

2025

UMT RESEARCH OUTLOOK

OFFICE OF RESEARCH (OOR)
UNIVERSITY OF MANAGEMENT AND
TECHNOLOGY, LAHORE, PAKISTAN



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Dr. Hasan Murad School of Management							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Designing Ethical AI Governance in Sustainable Finance Ecosystems	Advance Journal of Econometrics and Finance	3	HEC Y		Dr. Ramla Sadiq, Dr. Farah Yasser, Fatima Nawaz	Department of Banking & Finance/ Information System
2	Decoding Financial Performance: The Influence of Corporate Governance through the Lens of Earnings Management	Journal for Social Science Archives	3	HEC Y		Muhammad Kashif, Dr. Safia Nosheen, Dr. Muhammad Ather Ashraf	Department of Banking & Finance
3	MODERATING EFFECT OF FINANCIAL LITERACY AND GOVERNMENT POLICIES ON THE RELATIONSHIP BETWEEN MICROFINANCE AND SOCIOECONOMIC CONDITIONS	Advance Journal of Econometrics and Finance	3	HEC Y		Mohammad Ayaz	Department of Banking & Finance
4	The Role of Artificial Intelligence in Enhancing Financial Forecasting Accuracy	Advance Journal of Econometrics and Finance	3	HEC Y		Muhammad Shahzad Gul	Department of Banking & Finance
5	Harmonizing Accounting Practices: IFRS Adoption and Financial Statement Metrics: Empirical Evidence from Pakistan	International Journal of Research in Economics and Commerce	5	HEC Y		Dr. Muhammad Mahmood Shah Khan	Department of Banking & Finance
6	Forecasting Stock Index Movement using Tree Based Classifiers: Evidence from an Emerging Economy	Review of Applied Management and Social Sciences (RAMSS)	8	HEC Y		Saqib Farid, Muhammad Ather Ashraf, Zainab Ashraf	Department of Banking & Finance
7	The asymmetric multifractal efficiency of the sukuk market: a comparison with green and conventional bonds	International Journal of Islamic and Middle Eastern Finance and Management		W(SSCI)	2.2	Saba Yousaf	Department of Banking & Finance
8	The effect of adopting Sustainable Development Goals on the financial performance of Islamic and conventional banks	Journal of Islamic Accounting and Business Research		X (ESCI)	2.8	Saba Iqbal	Department of Banking & Finance
9	Managing patronization portfolio for liquidity risk management in Islamic banks	Journal of Islamic Accounting and Business Research		X (ESCI)	2.8	Shakeel Riaz, Talat Hussain	Department of Banking & Finance (SSSH/ Islamic Thought & Civilization)
10	Value Creation or Destruction? Evaluating M&A Outcomes in Pakistan's Financial and Non-Financial Sectors	Journal of Management & Social Science	2	HEC Y		Muhammad Mahmood Shah Khan, Ujala A.W.	Department of Banking & Finance

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11	Value Creation or Destruction? Evaluating M&A Outcomes in Pakistan's Financial and Non-Financial Sectors	Journal of Management & Social Science	2	HEC Y		Dr. Muhammad Mahmood Shah Khan, Ujala Aftab Wyne, Talat Hussain	Department of Banking & Finance (SSSH/ Islamic Thought & Civilization)
12	Using AI to Predict and Mitigate Green Asset Bubbles in Financial Markets	The Regional Tribune	4	HEC Y		Dr Ramla Sadiq, Dr. Farah Yasser, Fatima Nawaz	Department of Banking & Finance/ Information System
13	The potential of Islamic financing in making financial development more entrepreneurship friendly	Journal of Islamic Accounting and Business Research	16	X(ESCI)	2.8	Hadia Sohail	Department of Banking & Finance
14	Assessing the Impact of Financial Stress Shock Volatility in the USA on the Exchange Rates of Emerging Economies	Pakistan Social Sciences Review	9	HEC Y		Ramshah Tajammal, Sadia Butt	Department of Banking & Finance/ Management
15	Customer Incivility and Employees Unethical Behavior: The Mediating Role of Surface Acting – An Analysis of Primary Data.	Center for Management Science Research	3	HEC Y		Faheem Riaz, Farhat Rasul, Muhammad Ghulam Shabeer	Department of Economics & Quantitative Methods
16	Climate Change and Crop Productivity: Implications for Food Security in Global North and South	Kashmir Economic Review	33	HEC Y		Zubair Tanveer, Rukhsana Kalim	Department of Economics & Quantitative Methods
17	Solar energy as a catalyst for green growth: A quantile regression analysis in G-20 economies	Energy Exploration and Exploitation		W (SCIE)	1.6	Muhammad Adil Javed	Department of Economics & Quantitative Methods
18	Artificial Intelligence Adoption and Role of Energy Structure, Infrastructure, Financial Inclusions, and Carbon Emissions: Quantile Analysis of E-7 Nations	Sustainability (Switzerland)		W (SSCI)	3.3	Adil Javed	Department of Economics & Quantitative Methods
19	Food Security in Developing Economies: An Empirical Analysis of Population Structure and Key Determinants	Journal of Asian Development Studies	14	HEC Y		Hafiz Asim, Hafeez ur Rehman	Department of Economics & Quantitative Methods
20	Shaping sustainable futures in BRICS-T economies: The role of digitalization with moderating effects of green technology innovation and financial inclusion	Technology in Society	82	W (SSCI)	12.5	Muhammad Asif Amjad	Department of Economics & Quantitative Methods
21	An analysis of the impact of green entrepreneur Orientation on SME Performance with the Institutional Environment as a Moderator	Journal of Political Stability Archive	3	HEC Y		Hafeez Ur Rehman, Rukhsana Kalim	Department of Economics & Quantitative Methods
22	Household's Demand For Animal Food: An Empirical Investigation From Pakistan	Policy Journal of Social Science Review	3	HEC Y		Sidra Raza	Department of Economics & Quantitative Methods

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23	Growth at a Cost: Evaluating IMF Program Effects in South Asia Through Policy Conditionalities	Journal of Political Stability Archive	3	HEC Y		Farhat Rasul	Department of Economics & Quantitative Methods
24	Estimation of climate change augmented precautionary motive demand for money under extreme values	SN Business and Economics	5	Scopus Listed		Muhammad Kumail	Department of Economics & Quantitative Methods
25	A novel coefficient of variation based distance weighted control chart for the monitoring of nuclear event data	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Maqbool Hussain Sial	Department of Economics & Quantitative Methods
26	From invention to progress: Energy technology innovation and sustainable development in OECD economies	PLOS ONE	20	W (SCIE)	2.6	Waheed Ahmad	Department of Economics & Quantitative Methods
27	Forecasting stock prices using long short-term memory involving attention approach: An application of stock exchange industry	PLOS ONE	20	W (SCIE)	2.6	Muhammad Idrees, Maqbool Hussain Sial	Department of Economics & Quantitative Methods
28	Institutional quality and environmental sustainability nexus: Fresh evidence of most polluted countries in a CS-ARDL framework	Natural Resources Forum	49	W (SSCI)	3.5	Muhammad Shahid Hassan, Hassan Arshad	Department of Economics & Quantitative Methods
29	Quantifying the strategies to mitigate health vulnerability: unveiling the nexus of institutional quality with clean energy	International Journal of Environmental Science and Technology	22	W(SCIE)	3.4	M. A. Amjad	Department of Economics & Quantitative Methods
30	Exploring Economic Factors to Enhance the Performance of Real Estate Investment Trusts in the Eastern European Region	Eastern European Economics	63	W(SSCI)	1.2	Muhammad Shahid Hassan	Department of Economics & Quantitative Methods
31	Role of climate change in altering global agricultural trade dynamics: an empirical analysis	Journal of Economic Studies		X (ESCI)	2.4	Zubair Tanveer, Rukhsana Kalim	Department of Economics & Quantitative Methods
32	THE NEXUS BETWEEN GREEN FINANCE AND GEOPOLITICS: HOW THE US EUROPE AND CHINA COMPETE FOR GLOBAL SUSTAINABILITY LEADERSHIP	Journal of Management Science Research Review	4	HEC Y		Sidra Raza	Department of Economics & Quantitative Methods
33	“Sustainable energy for all” how this undermines human development: an operational and statistical analysis	Environment, Development and Sustainability		W (SCIE)	4.2	Muhammad Javeed Akhter, Hafeez ur Rehman	Department of Economics & Quantitative Methods

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34	Unveiling the impacts of sustainable digital-green transformation on renewable energy consumption: Driving active sustainability at COP29	Journal of Environmental Management	395	W (SCIE)	8.4	Umra Waris, Seyab Yasin	Department of Economics & Quantitative Methods
35	From pollution to sustainable environment: unlocking the role of energy intensity and renewable energy in highly pollutant nations	Environmental Research Communications	7	W (SCIE)	2.9	Muhammad Shahid Hassan, Muhammad Ibrahim Saeed, Rukhsana Kalim	Department of Economics & Quantitative Methods
36	The Role of ESG in Shaping the Impact of Financial Development on Banks' Performance	European Financial Management		W (SSCI)	3.1	Mubasher Iqbal	Department of Economics & Quantitative Methods
37	Decarbonizing transport: EV production versus conventional vehicles	Transport Policy	174	W(SSCI)	5.3	Muhammad Asif Amjad	Department of Economics & Quantitative Methods
38	Trade and governance in developing Asia: the role of FinTech in shaping institutional quality and global integration	Research in Globalization	11	X(ESCI)	3.7	Mubasher Iqbal	Department of Economics & Quantitative Methods
39	Circular resource efficiency through climatic governance and sustainable competitiveness interaction: Global policy insights for SDG 12	Sustainable Futures	10	X(ESCI)	4.9	Mubasher Iqbal	Department of Economics & Quantitative Methods
40	Nexus between Governance and Sustainable Development in Developing Countries: A Simultaneous Approach	ETIKONOMI	24	X (ESCI)	0.6	Ayesha Siddiqua, Muhammad Hassan Danish	Department of Economics & Quantitative Methods
41	Inclusive human development and governance: a panel data analysis of selected Asian countries	FRONTIERS IN POLITICAL SCIENCE	6	X (ESCI)	1.9	Rakia Nasir	Department of Economics & Quantitative Methods
42	Revisit the role of financial development on economic growth, human development, and sustainable development in higher-income countries	Journal of Environmental Management	392	W (SCIE)	8.4	Muhammad Asif Amjad	Department of Economics & Quantitative Methods
43	Improved EWMA and CUSUM Charts Under Modified Successive Sampling for Monitoring Process Dispersion	Journal of Statistical Theory and Applications	24	X (ESCI)	1.8	Mehvish Hyder	Department of Economics & Quantitative Methods
44	Defining the logistics performance as factor of production: an evidence based analysis from developing countries	Cogent Economics and Finance	13	X (ESCI)	2.5	Irem Batool	Department of Economics & Quantitative Methods
45	Aligning innovation and information with development: a comparative analysis of developed and developing nations	Environment, Development and Sustainability	27	W (SCIE)	4.2	Muhammad Ghulam Shabeer, Farhat Rasul	Department of Economics & Quantitative Methods

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46	The asymmetric impact of energy shortages on sustainable development, human development and economic growth in South Asian countries: The moderating role of globalization	Energy Policy	202	W (SSCI)	9.2	Muhammad Asif Amjad	Department of Economics & Quantitative Methods
47	Unpacking the link between servant leadership and followers' helping behavior: The mediating role of followers' servant attitude and the moderating effect of relational identity	International Journal of Hospitality Management	130	W(SSCI)	8.3	Umair Tanveer	Department of Economics & Quantitative Methods
48	Assessing the Role of Digital Economy Transformation in Achieving Green Growth: Insights from Novel Green Growth and Digital Economy Indices	Advance Journal of Econometrics and Finance	3	HEC Y		Waheed Ahmad, Rukhsana Kalim	Department of Economics & Quantitative Methods
49	Bullying to Citizenship Loss and Withdrawal: The Roles of Politics and Resilience in Pakistan's HEI Sector	Pakistan Journal of Humanities and Social Sciences	13	HEC Y		Muhammad Tasnim Khan, Hafeez ur Rehman	Department of Economics & Quantitative Methods
50	Digital Transformation and Its Impact on Corporate Competitive Advantage through Artificial Intelligence and Data Analytics: A Computer Science Perspective	The Critical Review of Social Sciences Studies	3	HEC Y		Salwa Muhammad Akhtar, Komal Shahzadi	Department of Information Systems (SST/ Artificial Intelligence)
51	The impact of sales environment competitiveness on salespeople's inclination towards unethical sales practices: The mediating role of self-control depletion and the moderating role of ethical leadership	Australian Journal of Management	50	W(SSCI)	2.1	Syed Jamal Shah	Department of Information Systems
52	MACHINE LEARNING FOR CHRONIC KIDNEY DISEASE: ADVANCES CHALLENGES AND FUTURE RESEARCH DIRECTIONS	Spectrum of Engineering Sciences	3	HEC Y		Ms Salwa Muhammad Akhtar	Department of Information Systems
53	Optimal Res-UNET architecture with deep supervision for tumor segmentation	Frontiers in Medicine	12	W (SCIE)	3	Rahman Maqsood	Department of Information Systems
54	DEEP LEARNING-DRIVEN SKIN DISEASE DIAGNOSIS: ADVANCING PRECISION AND PATIENT-CENTERED CARE	SCALABLE COMPUTING-PRACTICE AND EXPERIENCE	26	X (ESCI)	0.9	Fazeel Abid	Department of Information Systems

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55	Cultural Paradigms of Knowledge Creation: Exploring Eastern Philosophical Practices and Western Ideological Frameworks	Dialogue Social Science Review	3	HEC Y		Dr. Zamin Abbas, Mohsin Ehsan Niazi	Department of Management
56	When do challenge-hindrances stressors differentially affect employees' ability to meet work deadlines?	Canadian Journal of Administrative Sciences	42	W(SSCI)	0.9	Iqbal Mehmood	Department of Management
57	Artificial Intelligence: Beauty or a Beast ?	Dialogue Social Science Review	3	HEC Y		Mohsin Ehsan Niaz, Dr Zamin Abbas	Department of Management
58	From Desirability to Action: Exploring Cognitive Drivers of Entrepreneurial Intentions	International Review of Management and Business Research	14	HEC Y		IMRAN ATIF KHAN, FAKHRA ASLAM, MUHAMMAD ALI, Dr. KAMRAN HAMEED	Department of Management
59	Digital Leadership and Digital Transformation: The Role of Change Readiness Person-Organization Fit and Person-Job Fit	Pakistan Journal of Humanities and Social Sciences	13	HEC Y		Muhammad Tasnim Khan, Iqra Abbas, Hafeez ur Rehman	Department of Management / Economics & Quantitative Methods
60	From Promotion to Empathy: A Content Analysis of Brand Responses to Social Justice Movements	Bulletin of Management Review	2	HEC Y		Dr. Abdul Ghaffar	Department of Management
61	Exploring the Impact of Augmented Reality on Medical Students' Intrinsic Motivation: A Three-Dimensional Analysis	Journal of Management & Social Science	Vol. 2	HEC Y		Abdul Ghaffar, Sidra Raza	Department of Management / Economics & Quantitative Methods
62	Exploring the Role of AI in Shaping Human Competencies and Workforce Development	Social Science Multidisciplinary Review (SSMR)	3	HEC Y		Maria Arshad, Kamran Hameed, Hafiz Muhammad Naeem	Department of Management
63	Challenging the Theory of Planned Behavior through a Modernist Lens and Empirical Evidence	Journal of Visionary Philosophers (JVP)	3	HEC Y		Kamran Hameed, Imran Akbar Saifi, Ali Asghar, Muhammad Ali Haider Chauhan	Department of Management
64	Employee silence as a response to cronyism in the workplace: the roles of felt violation and continuance commitment	Kybernetes	54	W (SCIE)	2.9	Farheen Rizvi	Department of Management
65	Cultivating a paradoxical mindset: enhancing transformative learning through paradoxical leadership	Leadership and Organization Development Journal	46	W (SSCI)	3.6	Muhammad Tasnim Khan	Department of Management

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66	Weathering storms together: navigating supervisor support and job-based psychological ownership to foster helping behaviors among nurses	Current Psychology	44	W(SSCI)	2.6	Shumaila Naz	Department of Management
67	Connecting higher education and renewable energy to attain sustainability for BRICS countries: A climate Kuznets curve perspective	International Journal of Emerging Markets	20	W(SSCI)	3	Mubasher Iqbal, Umer Ayub	Department of Management
68	Why, how, and when incivility unfolds in the workplace: a 24-year systematic literature review	Management Review Quarterly		X (ESCI)	9	Samina Yaqoob, Naveda Kitchlew	Department of Management
69	Falling against incivility spirals or standing to maintain individuality: a social conformity perspective	Management Research Review	48	X (ESCI)	3.5	Naveed Yazdani	Department of Management
70	Steering the digital transformation: How paradoxical leadership juggles innovation culture and organizational agility	HUMAN SYSTEMS MANAGEMENT		X (ESCI)	1.3	Muhammad Tasnim Khan	Department of Management
71	CPEC EVALUATION AT THE GRASSROOTS LEVEL – A COLLABORATIVE GOVERNANCE CASE STUDY FROM THE PERSPECTIVE OF LOCAL CHAMBERS OF COMMERCE IN PAKISTAN	Public Administration Issues		X (ESCI)	0.5	Muhammad Ahsan Rana	Department of Management
72	Regulatory Challenges in Pakistan's Financial Sector: AML-CTF Compliance Amid Geopolitical and Institutional Complexities	Dialogue Social Science Review	3	HEC Y		Dr. Zamin Abbas	Department of Management
73	Predicting Entrepreneurial Activities from Socio-Economic Factors Using Neural Networks	The Critical Review of Social Sciences Studies	3	HEC Y		Dr Kamran Hameed, Dr Naveed Yazdani, Dr Abdul Ghaffar, Mr Aly Raza Syed	Department of Management
74	The Dynamics of Succession and Challenges in Family-Owned Export Businesses: A Narrative Inquiry in Sialkot Pakistan	ASIAN BULLETIN OF BIG DATA MANAGEMENT	5	HEC Y		Ms Arshia Ishaq, Mamona Sadaf	Department of Management / Economics & Quantitative Methods
75	Unmasking the link between corporate psychopathy and culture: A qualitative study in the context of Pakistani organizations	Journal of Business and management Research	4	HEC Y		Izah Khalid, Dr Naveed Yazdani	Department of Management

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76	Revisiting Energy-Growth Hypothesis for Portugal Economy: A Case of Non-Linear ARDL in Production Function Framework	Journal of Asian Development Studies	14	HEC Y		Imran Akbar Saifi	Department of Management
77	IMPACT OF DIGITALIZATION ON ENTREPRENEURSHIP IN PAKISTAN	Journal of Business and Management Research	4	HEC Y		SHIZA KAZMI	Department of Management
78	Unveiling the Gendered Face of Corporate Psychopathy: A Constructivist Grounded Theory Study in Pakistan	Journal Of Business and Management Research	4	HEC Y		Izah Khalid, Dr Naveed Yazdani	Department of Management
79	The Impact of E-Government Systems on Public Service Delivery: The Mediating Role of Employee Competence and the Moderating Effect of Organizational Support	Dialogue Social Science Review (DSSR)	3	HEC Y		Mohsin Ehsan Niazi , Dr Malik Umer Ayub, Dr. Zamin Abbas	Department of Management
80	Exploring the Role of Agile Operant Resources in the Facilitation of Strategic Orientation: The Case of Family-owned Businesses in Pakistan	Global Business Review	26	X (ESCI)	1.9	Mehreen Waheed Butt, Abdul Rashid Kausar, Yasir Rashid	Department of Management / Marketing
81	CSR and Stock Price Crash Risk: Does the Firm Life Cycle Matter? An Emerging Economy Perspective	International Journal of Financial Studies	13	X(ESCI)	2.2	Muhammad Zahid Iqbal, Syed Sikander Ali Shah	Department of Management
82	Correction to: Exploring association and forecasting of evapotranspiration based on meteorological factors over megacity Lahore (Pakistan) and central place of Indo-Gangetic Basin (Environment, Development and Sustainability, (2023), 26, 8, (20255-20277), 10.1007/s10668-023-03471-y)	Environment, Development and Sustainability	27	W (SCIE)	4.2	Umra Waris, Saira Sharif	Department of Management
83	Thematic analysis of management discourse	Middle East Journal of Management	12	X (ESCI)	0.6	Naveed Yazdani, Aleena Shuja, Amnah Moghees	Department of Management (SLA/ Center for Languages)
84	Compositional Offering as an Antecedent of Service and Financial Performance: Evidence from Pakistani Retail SMEs	Global Business Review		X (ESCI)	1.9	Ansar Waseem, Mohammad Ali Haider Chauhan	Department of Management
85	Drivers of Customer Engagement: The Role of Brand Reputation Packaging Appeal Salesperson Influence and Brand Love	The Journal of Educational Paradigms	7	HEC Y		Dr. Humera Imtiaz, Aysha Qayyum	Department of Marketing / Management

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86	E-purchasing and consumer attitude: an empirical examination with intervening role of risks management	International Journal of Information Systems and Change Management	14	HEC Y		Abdul Waheed	Department of Marketing
87	Determinants of customer switching intentions on social commerce sites: a push-pull-mooring framework	International Journal of Electronic Customer Relationship Management	15	Scopus Listed	NO	Abdul Waheed	Department of Marketing
88	Detecting uncertainties in project planning: a case of industrial technologies through system dynamics approach	International Journal of Information Systems and Change Management	15	Scopus Listed	NO	Muhammad Usama, Muhammad Asghar Ali, Muhammad Imran, Abdul Waheed	Department of Marketing
89	Impact of Corporate Social Responsibility on Firm Sustainable Performance With Mediation of Employee-Wellbeing and Moderation of Supportive Culture	Corporate Social Responsibility and Environmental Management	32	W (SSCI)	9.1	Abdul Waheed	Department of Marketing
90	Impact of Industry 5.0 Technologies and Circular Economy on Sustainable Performance: An Evaluation From Stakeholder Theory Perspective	Sustainable Development	33	W(SSCI)	8.2	Abdul Waheed	Department of Marketing
91	Metaverse purchase intention: Determinants of metaverse and mediating role of consumer flow experience	Sustainable Futures	10	X(ESCI)	4.9	Muhammad Tasnim Khan, Abdul Waheed	Department of Marketing
92	Social Media Marketing Drives Brand Love and Customer Behavioral Engagement: Gender as a Moderator	Journal of Theoretical and Applied Electronic Commerce Research	20	W(SSCI)	4.6	Muhammad Asghar Ali	Department of Marketing
93	Industry 5.0 Model and Internal Stakeholder Engagement: Bringing Sustainable Development in Workplace Drawing From Stakeholder Theory	Sustainable Development		W (SSCI)	8.2	Naveed Yazdani, Abdul Waheed	Department of Marketing
94	Impact of work-family conflict (WFC) on supply chain professional's job performance and turnover intentions	Benchmarking		X (ESCI)	4.4	Umair Abbasi	Department of Operations & Supply Chain
95	A Conceptual Framework on the Determinants of Poverty and Its Impact on Households in Pakistan	Sociological Research And Innovation		HEC Y		Zerish Tasleem, Sohail Ayaz Muhammad, Aiza Saif	Department of Operations & Supply Chain

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96	Economic Burden of Acute Myeloid Leukemia in European Union: Results from a Systematic Review of Literature	PharmacoEconomics - Open	9	X (ESCI)	2.1	Sohail Ayaz Muhammad	Department of Operations & Supply Chain
97	Novel thiol-functionalized hyaluronic acid-based pH-responsive hydrogel: A promising mucoadhesive drug delivery approach toward the treatment of colorectal cancer	Colloids and Surfaces B: Biointerfaces	254	W (SCIE)	5.6	Muhammad Azeem Ashraf	Department of Operations & Supply Chain
98	Fabrication, characterization, and docking studies of furosemide-loaded nanosponges using the emulsion solvent diffusion method	Nanomedicine	20	W (SCIE)	3.9	Muhammad Azeem Ashraf	Department of Operations & Supply Chain
99	Advancement in nanobubble technology: enhancing drug and nutraceutical delivery with focus on bioavailability, targeted therapy, safety, and sustainability	Frontiers in Nanotechnology	7	X (ESCI)	3.8	Muhammad Azeem Ashraf	Department of Operations & Supply Chain

Institute of Aviation Studies

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1	When Exhaustion Drives Distance: The Role of Turnover Intentions and Surface Acting in Workplace Bonds	International Journal of Management Research and Emerging Sciences	15	HEC Y		Bilal Ahmad	IAS
2	The Impact of Work Life Challenges of Employee Behavior in Aviation Industry	International Journal of Business and Management Sciences	6	HEC Y		Shahid Mahmood, Hasham Noor Bin Rizwan	IAS
3	Emotional Toll of Surface Acting on Workplace Interactions in Service Settings: Does Turnover Intention Fan the Flame?	South Asian Journal of Human Resources Management		X (ESCI)	1.4	Bilal Ahmad	IAS
4	Examining the key determinants of Liquidity Risk in Pakistan's Banking Sector: A Comprehensive Study	International Journal of Business and Management Sciences	6	HEC Y		Shahid Mehmood, Hasham Noor Bin Rizwan	IAS

Institute of Islamic Perspective and Guidance

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	THE ROLE OF ZAKAT IN POVERTY ALLEVIATION: A COMPARATIVE STUDY OF DISTRIBUTION MECHANISMS IN MUSLIM COUNTRIES	Al-Aasar	2	HEC Y		Muhammad Ashfaq Khan	IIPG

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2	ZAKAT IN THE MODERN WORLD. ISLAMIC LAW AND THE CHALLENGES OF TODAYS FINANCIAL SYSTEM	Al-Aasar	2	HEC Y		Muhammad Ashfaq Khan	IIPG
3	THE ECONOMIC AND SOCIAL IMPACT OF ZAKAT IN CONTEMPORARY MUSLIM SOCIETIES	Al-Aasar	2	HEC Y		Muhammad Ashfaq Khan	IIPG
4	HUMAN PSYCHOLOGY IN CONTEMPORARY SCIENCE AND ISLAMIC TEACHINGS: A COMPARATIVE ETHICAL FRAMEWORK	Al-Aasar	2	HEC Y		Ayesha Rasheed, Dr Mufti Hammadullah khan	IIPG
5	ISLAMIC FINANCE AND DIGITAL CURRENCIES: SHARIAH PERSPECTIVES ON CRYPTOCURRENCY AND BLOCKCHAIN TECHNOLOGY	AL-AASAR Journal	2	HEC Y		Dr Mufti Muhammad Akhlaq, Hafiz Adil Jahangir, Muhammad Waqas Jamil	IIPG
6	REVIVING WAQF THROUGH ISLAMIC FINANCE: A SUSTAINABLE MODEL FOR SOCIOECONOMIC DEVELOPMENT	al-aasar	2	HEC Y		Muhammad Umer	IIPG
7	ZAKAT AND GOOD CHARACTER: PURIFYING WEALTH AND HEART IN THE PROPHETS TEACHINGS	Contemporary Journal	3	HEC Y		Muhammad Ashfaq Khan	IIPG
8	MODERN PSYCHOLOGY THROUGH THE LENS OF ISLAMIC THOUGHT: BRIDGING SCIENCE AND REVELATION	Contemporary Journal	3	HEC Y		Ayesha Rasheed, Dr Hammad Ullah Khan	IIPG
9	Governance and Accountability in Islamic Financial Institutions: A Theocentric Framework for a Dual Mandate	TANAZUR	6	HEC Y		Muhammad Qasim Ali	IIPG
10	CRYPTOCURRENCY IN THE LIGHT OF ISLAMIC FINANCIAL PRINCIPLES: CHALLENGES AND OPPORTUNITIES FOR SHARIAH COMPLIANCE	Contemporary Journal	3	HEC Y		Muhammad Waqas Jamil, Dr Mufti Muhammad Akhlaq, Hafiz Adil Jahangir	IIPG
11	ZAKAT AND FIGHTING POVERTY. THE SOCIAL MODEL FROM THE PROPHETS LIFE	Contemporary Journal	3	HEC Y		Muhammad Ashfaq Khan	IIPG
12	WISDOM OF ZAKAT AND PAYING ON TIME. LESSONS FROM THE LIFE OF THE PROPHET	Journal of Applied Lin	8	HEC Y		Muhammad Ashfaq Khan	IIPG
13	HOW THE PROPHET GAVE OUT ZAKAT. A REAL-LIFE EXAMPLE OF FAIR SHARING	JOURNAL OF APPLIE	8	HEC Y		Dr. Mohammad Ashfaq Khan	IIPG

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14	THE ROLE OF WAQF-BASED FINANCIAL STRUCTURES IN CONTEMPORARY ISLAMIC BANKING: CHALLENGES AND OPPORTUNITIES	Qualitative Research Jo	2	HEC Y		Muhammad Umer	IIPG
15	INNOVATIVE WAQF FINANCING: A SHARIAH-COMPLIANT FRAMEWORK FOR ASSET DEVELOPMENT AND MANAGEMENT	Qualitative Research Jo	2	HEC Y		Muhammad Umer	IIPG
16	How Does Pandemic Simultaneously Alleviate and Aggravate the Effects of Workplace Incivility?	South Asian Journal of	19	HEC Y		Bilal Ahmad	IIPG
17	The Role of Revelation (Wahy) as a Source of Pedagogical Guidance in Islamic Education	Tanazur Research Jour	6	HEC Y		Bilal Jamil	IIPG
18	ENGLISH: Corporate Social Responsibility from an Islamic Economic Perspective: A Synthesis of Shariah Principles and Modern Corporate Governance	TANAZUR	6	HEC Y		Muhammad Qasim Ali	IIPG
19	FEELINGS AND TEACHINGS OF ISLAM: UNDERSTANDING HUMAN PSYCHOLOGY THROUGH THE LENS OF ISLAMIC VALUES	Al-Aasar	2	HEC Y		Dr Mufti Hammad Ullah Khan	IIPG
20	REIMAGINING MONEY: THE INTERSECTION OF ISLAMIC FINANCE AND DIGITAL CURRENCY IN A GLOBALIZED ECONOMY	Al-Aasar	2	HEC Y		Hafiz Adil Jahangir, Dr Mufti Muhammad Akhlaq, Muhammad Waqas Jamil	IIPG
Office of Research, Innovation and Commercialization							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Audit Committee Characteristics and Environmental Disclosure: Empirical Analysis	Bulletin of Management Review (BMR)	2	HEC Y		Muhammad Shahzad Gul	Dean Research
2	PHARMACOLOGICAL EVALUATION OF SYNTHETIC DERIVATIVES OF HALOGENATED SCHIFF BASE FOR ITS ANTIMICROBIAL ANTIOXIDANT AND ANTI-INFLAMMATORY ACTIVITIES	International Journal of Pharmacy & Integrated Health Sciences	6	HEC Y		Uzma Nisar, Abdul Qayyum Khan	Dean Research/School of Pharmacy

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3	Assessing the Implementation of Artificial Intelligence Policy at University Level in Pakistan	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Abdul Malik, Fariha Gul, Nargis Bhatti, Irfan Bashir	Dean Research (SSSH/Education)
4	IDENTIFYING THE CHALLENGES IN TEACHING PRACTICES IN SCIENCE EDUCATION	Qualitative Research Journal for Social Studies	2	HEC Y		Abdul Malik, Nargis Bhatti, Fariha Gul, Dr Irfan Bashir	Dean Research (SSSH/Education)
5	Preparing the List of Artificial Intelligence Tools used in Primary to Secondary Education (Kâ€“12).	TANAZUR	6	HEC Y		Abdul Malik, Abdul Ghafoor Chaudhary	Dean Research
6	Impact of Supervisory Support on Turnover Intention: Self-efficacy and Work Engagement	Management and Labour Studies	50	Scopus Listed	NO	Naveed Ul Haq	Dean Research
7	Customer integration in the supply chain: the role of market orientation and supply chain strategy in the age of digital revolution	Annals of Operations Research	348	W (SCIE)	4.5	Maimoona Waseem	Dean Research
8	Fractional-order mathematical modeling of toxoplasmosis transmission dynamics with harmonic mean-type incidence rate	Scientific Reports	15	W (SCIE)	3.9	Umar Ishtiaq	Dean Research
9	Deterministic and fractional-order modeling of measles dynamics with harmonic mean incidence rate and quarantine impact	Scientific Reports	15	W (SCIE)	3.9	Umar Ishtiaq	Dean Research
10	Insights from Atangana-Baleanu fractional derivatives modeling of influenza epidemics and sensitivity analysis	Scientific Reports	15	W (SCIE)	3.9	Umar Ishtiaq	Dean Research
11	Fractional-order modelling and analytical solutions for MHD casson fluid flow in an inclined channel with heat and mass transfer	Scientific Reports	15	W (SCIE)	3.9	Umar Ishtiaq	Dean Research
12	A novel approach to coincidence point results via proximal contractions with application	Scientific Reports	15	W (SCIE)	3.9	Umar Ishtiaq	Dean Research
13	A locally adaptive regularization of a hybrid variational model for color image diffusion via integration of diffusion with normalized data	Scientific Reports	15	W (SCIE)	3.9	Umar Ishtiaq	Dean Research
14	On new controlled fuzzy metric space and related fixed point results	Journal of Inequalities and Applications	2025	W (SCIE)	3.7	Umar Ishtiaq	Dean Research

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15	A Comprehensive Survey on AI-Assisted Multiple Access Enablers for 6G and beyond Wireless Networks	CMES - Computer Modeling in Engineering and Sciences	145	W (SCIE)	2.5	Kinzah Noor	Dean Research
16	A Review of Machine Learning and Transfer Learning Strategies for Intrusion Detection Systems in 5G and Beyond	Mathematics	13	W (SCIE)	2.2	Kinzah Noor	Dean Research
17	A robust uniform practical stability approach for Caputo fractional hybrid systems	AIMS Mathematics	10	W (SCIE)	1.8	Umar Ishtiaq	Dean Research
18	Certain Fixed Point Results for $(\alpha$ -F)-Contraction in New Controlled S-Metric Type Spaces	Contemporary Mathematics (Singapore)	6	X (ESCI)	2.5	Umar Ishtiaq	Dean Research
19	Artificial Intelligence Empowering Dynamic Spectrum Access in Advanced Wireless Communications: A Comprehensive Overview	AI (Switzerland)	6	X(ESCI)	5	Kinzah Noor	Dean Research
20	Radiation-influenced electromagnetohydrodynamic flow of time-fractional casson fluid with heat and mass transfer over a permeable vertical riga plate	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Umar Ishtiaq	Dean Research
21	Radiation effects on heat and mass transfer in porous media using Casson nanofluids: Fractional model with nanoparticles in vegetable oil	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Umar Ishtiaq	Dean Research
22	Numerical Modelling and Deep learning-based analysis of unsteady micropolar nanofluid flow with heat radiation over a riga plate	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Umar Ishtiaq	Dean Research
23	Deep Learning-driven analysis using artificial neural networks of hydrodynamic and radiative behavior of SAE oil-based hybrid nanofluid over stretching surface	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Umar Ishtiaq	Dean Research
24	Mathematical simulation of radiative nanofluid flow and heat transfer past a stretching surface: A parametric study	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Umar Ishtiaq	Dean Research
25	Influence of thermal radiation on electro-osmotic flow of cadmium telluride nanofluid in an inclined channel: A fractional calculus perspective	JOURNAL OF RADIATION RESEARCH AND APPLIED SCIENCES	18	W (SCIE)	2.5	Umar Ishtiaq	Dean Research

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26	Certain Fixed-Point Results for (ϵ, ψ, Φ) -Enriched Weak Contractions via Theoretic Order with Applications	AXIOMS	14	W (SCIE)	1.6	Umar Ishtiaq	Dean Research
27	Some Categories of Compactness and Connectedness in Generalized Topological Spaces	AXIOMS	14	W (SCIE)	1.6	Umar Ishtiaq	Dean Research
28	Fixed Point Results in Complex-Valued Neutrosophic Metric Spaces with Application to Integral Equations	EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS	18	X (ESCI)	1	Umar Ishtiaq	Dean Research
29	Feng-Liu's Type Fixed Point Theorem in Modular Function Spaces	CONTEMPORARY MATHEMATICS	6	X (ESCI)	2.5	Umar Ishtiaq	Dean Research
30	Some Algebraic Characteristics of Bipolar-Valued Fuzzy Subgroups over a Certain Averaging Operator and Its Application in Multi-Criteria Decision Making	International Journal of Analysis and Applications	23	Scopus Listed	NO	Umar Ishtiaq	Dean Research
31	Solution of an integral equation in controlled rectangular metric spaces via weakly contractive mappings	Journal of Computational and Applied Mathematics	454	W (SCIE)	2.6	Umar Ishtiaq	Dean Research
32	Aczel-Alsina aggregation operators for linear diophantine fuzzy set and their application to multiple-attribute decision making problems	Expert Systems with Applications	271	W (SCIE)	7.5	Umar Ishtiaq	Dean Research
33	A study of the couple stress on micropolar fluid flow saturating a porous medium in the presence of dust particles with hall current	Results in Physics	72	W (SCIE)	4.6	Umar Ishtiaq	Dean Research
34	A contractive approach in generalized suprametric spaces with applications to fractional boundary value and epidemiological problems	Results in Physics	76	W (SCIE)	4.6	Umar Ishtiaq	Dean Research
35	An algorithm for equilibrium problems with mixed-type fixed point constraints	PLOS ONE	20	W (SCIE)	2.6	Umar Ishtiaq	Dean Research
36	An algorithm for nonlinear problems with variational inequality methods	PLOS ONE	20	W (SCIE)	2.6	Umar Ishtiaq	Dean Research
37	Numerical Algorithm for Coupled Fixed Points in Normed Spaces with Applications to Fractional Differential Equations and Economics	Fractal and Fractional	9	W (SCIE)	3.3	Umar Ishtiaq	Dean Research

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38	On Product Neutrosophic Fractal Spaces and α -Density Theory with Arbitrarily Small and Controlled Error	Fractal and Fractional	9	W (SCIE)	3.3	Umar Ishtiaq	Dean Research
39	Probing Malware Propagation Model with Variable Infection Rates Under Integer, Fractional, and Fractal–Fractional Orders	Fractal and Fractional	9	W (SCIE)	3.3	Umar Ishtiaq	Dean Research
40	Fixed-Point Results in Fuzzy S-Metric Space with Applications to Fractals and Satellite Web Coupling Problem	Fractal and Fractional	9	W (SCIE)	3.3	Umar Ishtiaq	Dean Research
41	Analysis of Fast Convergent Iterative Scheme with Fractal Generation	Fractal and Fractional	9	W (SCIE)	3.3	Umar Ishtiaq	Dean Research
42	Existence and Uniqueness of a Solution of a Boundary Value Problem Used in Chemical Sciences via a Fixed Point Approach	Symmetry	17	W (SCIE)	2.2	Umar Ishtiaq	Dean Research
43	Existence and Uniqueness Results for Fuzzy Bipolar Metric Spaces	Symmetry	17	W (SCIE)	2.2	Umar Ishtiaq	Dean Research
44	Exploring Fixed-Point Results Using Random Sehgal Contraction in Symmetric Random Cone Metric Spaces with Applications	Symmetry	17	W (SCIE)	2.2	Umar Ishtiaq	Dean Research
45	Edge-Irregular Reflexive Strength of Non-Planar Graphs	Symmetry	17	W (SCIE)	2.2	Umar Ishtiaq	Dean Research
46	Optimizing Decision-Making Using Domination Theory in Product Bipolar Fuzzy Graphs	Symmetry	17	W (SCIE)	2.2	Umar Ishtiaq	Dean Research
47	Artificial Neural Network-Based Approach for Dynamic Analysis and Modeling of Marburg Virus Epidemics for Health Care	Symmetry	17	W (SCIE)	2.2	Umar Ishtiaq	Dean Research
48	Adoption of e-learning technology in China's higher education: insights from teachers' perspectives; Adopción del aprendizaje en línea en la educación superior de China: la perspectiva de los docentes	RIED-Revista Iberoamericana de Educacion a Distancia	28	W (SSCI)	2.4	Hood Laeeq	Dean Research
49	Aczel-Alsina Aggregation Operators for Pythagorean Fuzzy Linear Diophantine Set and Application to Multiple-Attribute Decision-Making Problem Related to Medical Diagnosis	International Journal of Fuzzy Systems	27	W(SCIE)	3.6	Umar Ishtiaq	Dean Research

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50	Fixed Point Theorems in Controlled Rectangular Modular Metric Spaces with Solution of Fractional Differential Equations	European Journal of Pure and Applied Mathematics	18	X (ESCI)	1	Umar Ishtiaq, Naeem Saleem	Dean Research (SSC/ Mathematics)
51	On Fuzzy Double Controlled Fisher Iterated Function System with Application to Economics via Numerical Algorithm	Boletim da Sociedade Paranaense de Matematica	43	X (ESCI)	0.4	Umar Ishtiaq, Khaleel Ahmad, Ghulam Murtaza	Dean Research (SSC/ Mathematics)
52	Quality Leaders' Journey: An Exploratory Discussion From Pakistani Universities Employing Total Quality Management Approaches Through Quality Enhancement Cells	SAGE Open	15	W (SSCI)	2	Syeda Um E Laila Naqvi, Farah Naz	KRSS (SSSH/Education)
53	Optimizing Islamic financing for economic stability – a case for developing Islamic monetary policy tools	Journal of Islamic Accounting and Business Research		X (ESCI)	2.8	Sadaf Shaheen, Rukhsana Kalim	KRSS (HSM/ Economics and Quantitative Methods)
54	Monitoring of Okra Yellow Vein Mosaic Disease in Relation to Epidemiological Factors	Sarhad Journal of Agriculture	41	Scopus Listed	No	Talha Shafiue	KRSS
55	Molecular and Biological Characterization of Okra Yellow Vein Mosaic Virus in the Punjab, Pakistan	International Journal of Agriculture and Biology	34	W (SCIE)	0.822	Talha Shafique	KRSS

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Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Climate-Resilient Solutions: The Anticipated Role of Reed Bed Technology in Transforming Rural Hygiene and Waste Treatment in Pakistan	Dialogue Social Science Review	3	HEC Y		Ar. Dr. Omer Shujat Bhatti, Fahad Khan	Department of Architecture
2	Co-Housing: Sharing the Common Uses of Daily Life Spaces	Journal for Social Science Archives	3	HEC Y		Omer shujat Bhatti	Department of Architecture
3	Reframing the Sacred: A Phenomenological and Interpretive Study of Spatial Experience	Review Journal of Social Psychology & Social Works	3	HEC Y		Omer Shujat Bhatti	Department of Architecture
4	Placemaking for social cohesion and economic vitality: The role of urban design in transforming local markets in Pakistan	Frontiers of Architectural Research	14	W (AHCI)	3.6	Samirah Pervaiz, Farah Jamil, Faiqa Khilat, Fariha Tariq, Sarosh Tariq	Department of Architecture/City & Regional Planning (ORIC/ODR)
5	HEALING ENVIRONMENTS FOR CHILDREN: AN ENVIRONMENTAL ASSESSMENT OF THE PEDIATRIC WARD AT ALLIED HOSPITAL FAISALABAD CITY	The Research of Medical Science Review	3	HEC Y		Ar. Dr. Omer Shujat Bhatti, Ar. Kabeer Ud Din Naseer	Department of Architecture

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6	Role of Urban Parks in Climate Change Adaptation: The Fundamentals for Establishment of Indicators with a special focus on Punjab Pakistan	Global Social Science Review	10	HEC Y		Bazla Manzoor, Saima Gulzar	Department of Architecture
7	From Crisis To Prevention: Documenting & Highlighting The Missing Role Of Architect In Post-Pandemic Healthcare Of Pakistan	Multidisciplinary Surgical Research Annals	3	HEC Y		Ar. Rida Zahra, Prof. Dr. Fariha Tariq, Ar. Dr. Omer Shujat Bhatti	Department of Architecture
8	AI DRIVEN DESIGN EVOLUTION: CATALYZING FOR ARCHITECTURAL DESIGN DEVELOPMENT AND UNLOCKING BUSINESS OPPORTUNITIES.	The Asian Bulletin of Big Data Management	5	HEC Y		Omer Shujat Bhatti	Department of Architecture
9	Evaluation of Environmental Factors in Midrise Apartments. A Case of Capital Square Building in B-17 Islamabad	Annual Methodological Archive Research Review	3	HEC Y		Dr. Ar. Omer Shujat Bhatti, Ar. Rashid Ali Khan, Ar. Aleena Sohail, Ar. Fahad Khan	Department of Architecture
10	EVALUATING THE IMPACT OF COVID-19 PANDEMIC ON TEACHERS JOB SATISFACTION IN PAKISTAN: THE CASE OF WORK-LIFE BALANCE WORK FROM HOME AND WORK STRESS	Advance Social Science Archive Journal	3	HEC Y		Omer Shujat Bhatti, Zakra Ahmad	Department of Architecture
11	Beyond The Pandemic: Reimagining the Spirit of Community Living	Research Journal of Psychology	3	HEC Y		Dr. Omer Shujat Bhatti	Department of Architecture
12	Fear of Negative Evaluation and Self-Esteem as Predictors of Desire for Fame in Young Adults	Research Journal of Psychology (RJP)	3	HEC Y		Kabeer Ud Din Naseer, Omer Shujat Bhatti	Department of Architecture
13	IMPACT OF OFFICE AND WORKPLACE DESIGN ON JOB PERFORMANCE OF PROJECT EMPLOYEES IN ARCHITECTURE, ENGINEERING & CONSTRUCTION (AEC) INDUSTRY OF PAKISTAN	Journal for Current Sign	3	HEC Y		Dr. Omer Shujat Bhatti*, Fahad Khan	Department of Architecture
14	Reducing Residential Energy Demand through Optimal Roof Insulation Practices: Insights from Lahore Pakistan	Dialogue Social Science Review (DSSR)	3	HEC Y		Ms Beenish Mujahid, Ms Seemin Aslam, Ms Arsala Hashmi,	Department of Architecture
15	The Role of Urban Regeneration in Revitalizing D Ground: A Case Study from Faisalabad	Journal of Professional Research in Social Sciences	11	HEC Y		Ar. Rameesha Khan, Saima Gulzar, Sarosh Iqbal	Department of Architecture/ (SSSH/Sociology)

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16	A Comparative Analysis of Reconstruction Strategies Employed in Major Earthquakes of Indo-Pak Region	Journal of Art Architecture and Built Environment SAP UMT.	2	HEC Y		Sarmad Salahuddin, Beenish Mujahid, Farah Jamil, Nasir Javed	Department of Architecture
17	Exploring the Urban Regeneration potential for Ahmedabad temples in the vicinity of Thokar Niaz Baig Lahore Pakistan	Journal of Professional Research in Social Sciences	11	HEC Y		Ar. Amna Waheed, Dr. Saima Gulzar	Department of Architecture
18	Unlocking the Potential of Special Economic Zones under CPEC: A Strategic Analysis of Success Factors and Barriers in Pakistan	Journal of Social Sciences and Economics	4	HEC Y		Ms Saira Naeem	Department of Architecture
19	Exploring Rural Sociology of Punjab Pakistan	Journal Social Sciences Review	5	HEC Y		Sarmad Salahud Din	Department of Architecture
20	Impact Of Role Ambiguity And Role Conflict On Project Success With Moderating Role Of Top Management Support In Construction Industry Projects Of Pakistan	Journal of Management & Social Science		HEC Y		Omer Shujat Bhatti, Ms Saira Naeem, Ms Madiha Ghafoor	Department of Architecture
21	The Impact of Green Marketing Mix (4Ps): A Meta-Analytic Review	Physical Education Health and Social Sciences (Multidisciplinary)	3	HEC Y		Sarmad Salahuddin	Department of Architecture
22	Optimizing Healthcare Spaces In Post-Covid19: An Environmental Evaluation Of Outpatient Department Design At DHQ Teaching Hospital Sahiwal.	International Journal of Human and Society	5	HEC Y		Ar. Dr. Omer Shujat Bhatti	Department of Architecture
23	Evaluation Of Spatial Design Of Existing Handicraft Shops At Dir Bazar And Proposal For Module Design	International Journal of Human and Society	5	HEC Y		Ar. Dr. Omer Shujat Bhattikra Ahmad	Department of Architecture
24	From grey skies to green spaces: Smog-smart architecture for building healthier workplaces	Journal of Climate and Community Development	4	HEC Y		Dr. Omer Shujat Bhatti	Department of Architecture
25	An In-Depth Analysis of Safety Management Practices: Case Studies from The DHA Commercial Area in Lahore	Physical Education Health and Social Sciences	3	HEC Y		Omer Shujat Bhatti	Department of Architecture
26	THE PRICE OF A PILL: STEVENS-JOHNSON SYNDROME AFTER SELF-MEDICATION OF FLUOROQUINOLONE	Review Journal of Neurological & Medical Sciences	3	HEC Y		Omer Shujat Bhatti	Department of Architecture
27	The Vanishing Heritage of Sheikhpura Fort: Causes Condition and Conservation	International Journal of Politics & Social Sciences Review (IJPSSR)	4	HEC Y		Saad Mujahid & Kabeer Ud Din Naseer	Department of Architecture

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28	No Scalpel & No Stent - The Success of Optimal Medical Therapy in Diffuse Multivessel Coronary Artery Disease	Pakistan Journal of Medical & Cardiological Review	4	HEC Y		Omer Shujat Bhatti	Department of Architecture
29	Designing for A Spectrum: A New Framework for Autism-Sensitive Schools to Foster Equality and Learning	SOCIAL SCIENCE REVIEW ARCHIVES	3	HEC Y		Ar. Dr. Omer Shujat Bhatti, Ar.Rashid Ali Khan	Department of Architecture
30	URBAN TRANSFORMATION THROUGH DISPLACEMENT: AN ARCHITECTURAL EXPLORATION ON SLUM RELOCATION IN ISLAMABAD	Policy Journal of Social Science Review	3	HEC Y		Omer Shujat Bhatti	Department of Architecture
31	The Healing Nexus: A Patient-Centered Model for Rehabilitation Architecture	Policy Journal of Social Science Review	3	HEC Y		Dr .Ar. Omer Shujat Bhatti, Fahad Khan	Department of Architecture
32	Built For Crisis! Exploring User Satisfaction With The Emergency Department Environment In a Selected Teaching Hospital	Review Journal of Neurological & Medical Sciences Review	3	HEC Y		Ar. Dr. Omer Shujat Bhatti, Ar. Fahad Khan	Department of Architecture
33	From Neglect To Necessity: Documenting & Rethinking Urban Voids Transformation Need In Peshawar City	Competitive Research Journal Archive	3	HEC Y		Ar. Fahad Khan, Ar. Dr. Omer Shujat Bhatti	Department of Architecture
34	From Iconic Structures To Social Impact: The Architectural Journey Of Yasmeen Lari	Competitive Research Journal Archive	3	HEC Y		Ar. Dr. Omer Shujat Bhatti	Department of Architecture
35	Beyond Accessibility: Rethinking Inclusive Built Environment Design In Lahoreâ€™s Public Parks For Special Persons.	Competitive Research Journal Archive	3	HEC Y		Ar. Dr. Omer Shujat Bhatti, Khubab Hussain	Department of Architecture
36	Beyond Books: A Blueprint For Libraries As Engines Of Community And Cultural Exchange	The Critical Review of Social Sciences Studies	3	HEC Y		Dr. Omer Shujat Bhatti	Department of Architecture
37	Textile Architecture in Transition: Global Trends and Emerging Applications in Pakistan	Dialogue Social Science Review (DSSR)	3	HEC Y		Ms Hira Binte Iftikhar, Ms Seemin Aslam	Department of Architecture
38	The Competence Of The Administration Department To Manage Human Resources In The Public Sector	The Journal of Research Review	2	HEC Y		Omer Shujat Bhatti	Department of Architecture
39	HIV HEALTHCARE FACILITY INTEGRATION. BUILDING THE CASE FOR BUSTING THE MYTHS & OPTIMIZING HIV PATIENT TREATMENT IN HOSPITALS	The Research of Medical Science Review	3	HEC Y		Dr. Ar. Omer Shujat Bhatti	Department of Architecture

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40	FROM PREVENTION TO PLANNING: AN EXPLORATION INTO MISSING ROLE OF HEALTHCARE ARCHITECT TOWARDS ENVIRONMENTAL DESIGN & POST COVID19 OPTIMIZATION IN HEALTHCARE SETTINGS	Spectrum of Engineering Sciences	3	HEC Y		Ar. Rida Zahra, Prof. Dr. Fariha Tariq, Ar. Dr. Omer Shujat Bhatti	Department of Architecture
41	From Asylum To Healing Environments:A Comparative Study Of Mental Health Architecture With National And International Case Studies	Annual Methodological Archive Research Review	3	HEC Y		Ar. Dr. Omer Shujat Bhatti	Department of Architecture
42	Designing Comfort in Semi-Arid Campuses: A Study of Dual Fountains and Curved Seating at CECOS University Peshawar Outdoor Cafe	Annual Methodological Archive Research Review	3	HEC Y		Ar. Dr. Omer Shujat Bhatti, Ar.Rashid Ali Khan	Department of Architecture
43	Analyzing the Current Safety Protocols Legislation and Gadgets Used for on-Site Construction Management in Pakistan	Journal for Current Sign	3	HEC Y		Ar. Dr. Omer Shujat Bhatt	Department of Architecture
44	Towards Greener Commutes: Urban Green Spaces in Lahoreâ€™s Transportation Corridors	GLOBAL SOCIAL SCIENCES REVIEW	10	HEC Y		Samirah Pervaiz, Fariha Tariq, Amjad Ali	Department of Architecture/City & Regional Planning
45	Tracing Tradition & Modernity: A Graph-Based Comparison of Housing Typologies in Khyber Pakhtunkhwa	Sociology & Cultural Research Review	4	HEC Y		Omer Shujat Bhatti	Department of Architecture
46	ANALYSIS OF ENERGY PERFORMANCES PATTERNS ON CONTEMPORARY ARCHITECTURE-A CASE STUDY OF PAKISTAN MONUMENT	Spectrum of Engineering Sciences	3	HEC Y		Omer Shujat Bhatti	Department of Architecture
47	Urban Modernity and Spatial Transformation: The Evolution of Lyallpur to Faisalabad	Journal of Design and Built Environment	25	Scopus Listed	NO	Shifa Rasul Khawaja, Farah Jamil	Department of Architecture
48	A study on climate-resilient housing in Pakistan; identifying critical indicators for sustainable development	Environmental Research Communications	7	W (SCIE)	2.9	Fatima Tuz Zahra, Farah Jamil, Fariha Tariq	Department of Architecture/City & Regional Planning
49	Air pollution's toll on health and security in South Asia	Indoor and Built Environment		W (SCIE)	2.9	Asim A. Ditta	Department of Architecture
50	Exploring the Impact of Urban Transformation on Building Functions: A Case Study of Main Saddar Bazar Sialkot Cantt	INTERNATIONAL JOURNAL OF BUILT ENVIRONMENT AND SUSTAINABILITY	12	X (ESCI)	0.6	Ali Kazmi, Ilyas Malik	Department of Architecture

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51	Two-Stage Deterioration Mechanisms in Recycled Aggregate Concrete: From Pore Interface Degradation to Aggregate Interface Defect Control	Buildings	15	W (SCIE)	3.1	Arsala Hashmi	Department of Architecture
52	Culture Heritage and Architecture in Pakistan	Dialogue Social Science Review	3	HEC Y		Ar. Fahad Khan, Ar. Dr. Omer Shujat Bhatti	Department of Architecture
53	Reviving Lahore's Colonial Heritage: Conservation and Adaptive Reuse of Indo-Saracenic Edifices	The Journal of Research Review	2	HEC Y		Beenish Mujahid	Department of Architecture
54	Air quality and travel behavior: analyzing the impact of smog on the intentions to choose clean air destinations in Lahore, Pakistan	Sustainable Futures	10	X(ESCI)	4.9	Farrukh Baig, Nabeel Shakeel, Muhammad Shafin Saif, Kainat Amar	Department of City and Regional Planning
55	Environmental Pollution And Employee Productivity: The Role Of Workplace Adaptations In A Smog-Impacted Environment	Smog Employee Performance Workplace Well-Being Environmental Pollution Personal Environment Fit Theory Lahore Pakistan	3	HEC Y		Abdur Rehman	Department of City and Regional Planning
56	Developing Climate-Resilient and Sustainable Housing in Pakistan: Challenges and Opportunities.	Global Sociological Review		HEC Y		Fatima Tuz Zahra, Fariha Tariq	Department of City and Regional Planning
57	Public Adoption of Smart Transportation: A Technology Acceptance Model	Journal of the Urban Planning and Development Division, ASCE	151	Scopus Listed	NO	Hafiz Syed Hamid Arshad, Farrukh Baig	Department of City and Regional Planning
58	Transforming cities from traditional to sustainability: role of electric vehicles and solar photovoltaic energy in decarbonization	Environment, Development and Sustainability		W (SCIE)	4.2	Farrukh Baig	Department of City and Regional Planning
59	Unsafe driving behavior in the presence of hawkers' encroachment on urban roads	Transportation Research Part F: Traffic Psychology and Behaviour	113	W (SSCI)	4.4	Farrukh Baig	Department of City and Regional Planning
60	Assessing the potential of rainwater harvesting through GIS and remote sensing techniques in combating urban flooding in Lahore, Pakistan	GeoJournal	90	X (ESCI)	1.9	Hafiz Syed Hamid Arshad, Sidra Tul Muntaha	Department of City and Regional Planning
61	Changsha tradition meets innovation	NATURE CITIES	2	X (ESCI)	No	Farrukh Baig	Department of City and Regional Planning

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62	Consultocracy and urban planning in Pakistan: the making of the 'Master Plan for Lahore Division 2050'	Planning Practice and Research		X (ESCI)	2	Muhammad Shafaat Nawaz	Department of City And Regional Planning
63	Analysis of travel decision behaviour during extreme floods in Pakistan	Transportation Safety and Environment	7	X (ESCI)	3	Farrukh Baig	Department of City and Regional Planning
64	Exploring young individuals' intentions to use helmets of shared e-Bike in China	KSCE JOURNAL OF CIVIL ENGINEERING	29	W (SCIE)	2	Farrukh Baig	Department of City and Regional Planning

School of Commerce and Accountancy

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Work-Life Harmony: A Study of Female Educators in Pakistan	The Journal of Educational Paradigms	7	HEC Y		Syed Gulfraz Hussain Shah	SCA
2	Impact of Top Management team Diversification on Green Innovation Performance in the Presence of Top Management Behavioral Integration and CEO Attributes	Journal of Regional Studies Review (JRSR)	4	HEC Y		Laibah Hassan, Muhammad Gulzar, Asad Anjum Mirzad, Mohyuddin Tahir Mahmood	SCA/SPA
3	Strategic Governance: How Corporate Oversight Drives Social Responsibility Initiatives	International Journal of Human and Society	5	HEC Y		Alishba Jamil, Dua Batool Khan, Mr Amer Shakeel, Dr Muhammad Gulzar	SCA
4	THE EFFECT OF AUDIT COMMITTEE CHARACTERISTICS ON FINANCIAL REPORTING QUALITY WITH THE MODERATING ROLE OF AUDIT QUALITY	Center for Management Science Research	3	HEC Y		Laibah Hassan, Dr. Burhan Rasheed, Zohair Farooq Malik, Syed Taha Fraz, Mr Numan Aslam	SCA
5	Revisiting the Role of Women on Boards: Corporate Social Responsibility and Firm Performance	ASIAN JOURNAL OF BUSINESS AND ACCOUNTING	18	X (ESCI)	1.1	Burhan Rasheed, Zohair Farooq Malik	SCA
6	The Impact of Globalization on Relationship Marketing and Customer Loyalty: The Mediating Role of Cultural Adaptation	INTERNATIONAL JOURNAL OF MARKETING COMMUNICATION AND NEW MEDIA		X (ESCI)	0.3	Sumaira Aslam	SCA
7	The Ethical Dilemmas of HCI: Privacy Bias and User Autonomy in Digital Systems	The Journal of Educational Paradigms	7	HEC Y		Gulfraz Naqvi, Muhammad Gulzar, Muhammad Faizan, Muhammad Idrees, Hassan Rasheed	SCA

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8	Analyzing the Impact of Sustainable Development and Corruption on Happiness in South Asian Countries	Review of Applied Management and Social Sciences	8	HEC Y		Muhammad Hassan Danish, Hafeez ur Rehman	SCA (HSM/Economics& Quantitative Methods)
9	Attributes of Forensic Auditors and Detection of Occupational Fraud with the Moderating Role of Audit Committee	Journal of Social Sciences Advancement	6	HEC Y		Amer Shakeel, Burhan Rasheed, Zohair Farooq Malik, Syed Taha Fraz Haider	SCA
10	BOARD ATTRIBUTES AND AUDIT EFFECTIVENESS: THE MODERATING ROLE OF GENDER DIVERSITY	Policy Research Journal	3	HEC Y		DuaBatoool Khan , Alishba Jamil, Dr.Amer Shakeel, Dr. Muhammad Gulzar	SCA
11	Examining Green Banking Initiatives and Environmental Outcomes in Pakistan: The Role of Green Finance as a Moderator	Indus Journal of Social Sciences	3	HEC Y		Javeed Iqbal, Muhammad Gulzar, Laibah Hassan, Muhammad Islam	SCA
12	Attributes of Whistleblowing System and Detection of Occupational Frauds with the Moderating Role of Audit Committee	Social Science Multidisciplinary Review	3	HEC Y		Amer Shakeel, Esha Nisar	SCA
13	Combined Effect of Ramadan Intermittent Fasting and COVID-19 Lockdown on Weight, Dietary and Lifestyle Patterns	International Journal of Nutrition Sciences	10	Scopus Listed	NO	Muhammad Hassan Danish	SCA
14	Bridging the Gap: The Role of Innovation in Connecting Design Thinking, Entrepreneurship Education, and Business Success; Cerrando la brecha: el papel de la innovación en la conexión entre el Design Thinking, la educación empresarial y el éxito empresarial	Data and Metadata	4	Scopus Listed	NO	Sumaira Aslam	SCA
15	The impact of digital voice of customer and product lifecycle management on Quality 4.0: moderating role of AI in SMEs	Journal of Manufacturing Technology Management	36	W(SSCI)	6	Sumaira Aslam	SCA
16	Risk Dynamics in Iraqi Banking Sector: Role of Bank Capital and Efficiency	FWU Journal of Social Sciences	19	X (ESCI)	1	Muhammad Hassan Danish, Esha Nisar	SCA
17	FAMILY OWNERSHIP: BRIDGING THE GAP BETWEEN CORPORATE GOVERNANCE AND FIRM'S PERFORMANCE: EVIDENCE FROM PAKISTAN	International Journal of Social Sciences Bulletin	3	HEC Y		Esha Nisar, Burhan Rasheed, Zohair Farooq Malik, Amer Shakeel, Syed Taha Fraz Haider	SCA
School of Design and Textiles							

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Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Textiles as Architectural Narratives: Analyzing the Symbolic Significance of Historic Tapestries in European Castles and Their Contemporary Influence on Interior Design	International Research Journal of Arts Humanities and Social Sciences (IRJAHSS)	2	HEC Y		Amna Khalid Qureshii	Department of Interior & Graphic Design
2	Islamic Motifs and Sacred Geometry: Symbolism and Interior Design in the Wazir Khan Mosque Lahore	International Research Journal of Arts Humanities and Social Sciences (IRJAHSS)	2	HEC Y		Ms Amna Khalid	Department of Interior & Graphic Design
3	AI Innovations in UI and UX Design: A Systematic Literature Survey	Journal of Design and Textiles (JDT)	4	HEC Y		Mamoona Zahid	Department of Interior & Graphic Design
4	Reinterpreting Rural Folklore Through Digital Media: A Study of Pakistani Children's Interaction with Global Digital Games	International Research Journal of Arts, Humanities and Social Science	3	HEC Y		Ayesha Latif, Mamoona Zahid, Fatima Shahzad, Qurat ul Ain Waseem	Department of Interior & Graphic Design
5	Enhancing Mechanical Performance of Kevlar Composites Through Optimised Stitching Parameters	TEKSTILEC	68	X (ESCI)	1	Muhammad Junaid Saleem, Asfandiyar Khan, Kashif Javed, Imran Ahmad Khan	Department of Textile & Apparel Science
6	Ultrasonic and vitamin C mediated synthesis of plasmonic Ag-, Cu-, and Ag/Cu-TiO ₂ for photocatalytic degradation of Rhodamine B	Surfaces and Interfaces		W (SCIE)	6.3	Asfandiyar Khan, Imran Ahmad Khan	Department of Textile & Apparel Science
7	EXPLORING THE POTENTIAL OF DEEP EUTECTIC SOLVENTS FOR SUSTAINABLE TEXTILE TECHNOLOGIES	Cellulose Chemistry and Technology	59	W (SCIE)	1.1	KASHIF JAVED,ASFAND YAR KHAN,AHMAD FRAZ,IMRAN AHMAD KHAN	Department of Textile & Apparel Science
8	GREEN AND SUSTAINABLE DEVELOPMENT OF FUNCTIONAL COTTON TEXTILES WITH AGRO-BASED BIO-COLORANT	Cellulose Chemistry and Technology	59	W (SCIE)	1.1	IMRAN AHMAD KHAN,ASFAND YAR KHAN,KASHIF JAVED	Department of Textile & Apparel Science
9	Fabric Utilization of Women's Kameez Designs with Different Types of Sleeves in the Apparel Industry	Textiles (Switzerland)	5	X(ESCI)	4.9	Tayyab Naveed, Asfandiyar Khan, Arooj Shahid, Imran Ahmad Khan, Kashif Javed	Department of Textile & Apparel Science

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10	From Waste to Weave: Recycling Industrial and Consumer Cotton Waste for Sustainable and Cost-Effective Terry Fabric Production; Od odpadkov do tkanja: recikliranje industrijskih in potrošniških bombažnih odpadkov za trajnostno in stroškovno učinkovito proizvodnjo frotirja	Tekstilec	68	X (ESCI)	1	Imran Ahmad Khan, Mumtaz Hasan Malik, Ahmad Fraz, Hafsa Ibrahim	Department of Textile & Apparel Science
11	Performance Evaluation of Low-Grade Clay Minerals in LC3-Based Cementitious Composites	Solids	6	X (ESCI)	2.4	Muhammad Junaid Saleem, Imran Ahmad Khan, Kashif Javed, Asfandiyar Khan	Department of Textile & Apparel Science
12	Comparative study of cotton fabric vat dyeing using pad-dry-cure method and sustainable foam dyeing technique	Journal of the Indian Chemical Society	102	W (SCIE)	3.4	Nadeem Afraz, Tayyab Naveed, Kashif Javed, Imran Ahmad Khan, Asfandiyar Khan	Department of Textile & Apparel Science
13	USING POTATO AND GRAPEFRUIT PEELS AS ORGANIC ADSORBENTS TO MINIMIZE THE HAZARDOUS INFLUENCE OF TEXTILE DYE EFFLUENTS	Environmental Engineering and Management Journal	24	W (SCIE)	0.9	Faiza Anwar, Mudassar Abbas, Mumtaz Hasan Malik, Imran Ahmad Khan, Tehreem Shehzad, Zeeshan Tariq, Asfandiyar Khan, Kashif Javed	Department of Textile & Apparel Science
14	Sustainable Fruit Preservation Using Algae-Based Bioactive Coatings on Textile Packaging	Resources	14	X (ESCI)	3.2	Zoha Shabbir, Kashif Javed, Imran Ahmad Khan, Asfandiyar Khan	Department of Textile & Apparel Science
15	Dyeing and Functional Finishing of Cotton Fabric Using Ficus carica and Eucalyptus Leaf Extracts with Aloe barbadensis Miller as a Bio-Mordant	Resources	14	X (ESCI)	3.2	Imran Ahmad Khan, Hafsa Khalid, Kashif Javed, Ahmad Fraz, Asfandiyar Khan	Department of Textile & Apparel Science
School of Engineering							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department

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1	Numerical model development of circular lap-spliced reinforced concrete columns for seismic performance assessment of existing bridges	Australian Journal of Structural Engineering		X (ESCI)	1.3	Muhammad Haseeb Alvi	Department of Civil Engineering
2	THE ASSESSMENT OF THE IMPLEMENTATION OF BUILDING INFORMATION MODELLING (BIM) AND INTEGRATED PROJECT DELIVERY (IPD) IN THE CONSTRUCTION INDUSTRY: A CASE STUDY IN PAKISTAN	Spectrum of Engineering Sciences	3	HEC Y		Ali Ajwad, Mr Usman Ilyas	Department of Civil Engineering
3	A QUANTITATIVE ANALYSIS OF THE IMPACT OF OCCUPATIONAL STRESS ON THE PERFORMANCE OF HIGH SCHOOL TEACHERS IN LAHORE	Spectrum of Engineering Sciences	3	HEC Y		Usman Ilyas, Syed Rehan Ashraf	Department of Civil Engineering
4	Performance assessment of fly ash-based geopolymer concrete pipes and its comparison with cement reinforced concrete pipes	Progress in Engineering Science	2	Scopus Listed	No	Faisal Amin, Zafar Baig	Department of Civil Engineering
5	Experimental investigation of precast polycarbonate thermoplastic buckling restrained brace	Structures	80	W (SCIE)	4.3	Asad Naeem	Department of Civil Engineering
6	Data-driven intelligent modeling of unconfined compressive strength of heavy metal-contaminated soil	Journal of Rock Mechanics and Geotechnical Engineering	17	W (SCIE)	10.2	Muhammad Nouman Amjad Raja	Department of Civil Engineering
7	Comprehensive review of 3D printed concrete, life cycle assessment, AI and ML models: Materials, engineered properties and techniques for additive manufacturing	Sustainable Materials and Technologies	43	W (SCIE)	9.2	Ali Ajwad	Department of Civil Engineering
8	Sustainable concrete production through the integration of waste foundry sand, fly ash, silica fume and metakaolin	Scientific Reports	15	W (SCIE)	3.9	Ali Ajwad	Department of Civil Engineering
9	Experimental and machine learning-based analysis of red mud influence on recycled aggregate concrete properties	Scientific Reports	15	W (SCIE)	3.9	Ali Ajwad	Department of Civil Engineering
10	Optimizing recycled aggregate concrete performance with chemically and mechanically activated fly ash in combination with coconut fiber	Scientific Reports	15	W (SCIE)	3.9	Ali Ajwad	Department of Civil Engineering

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11	Improved prediction of soil shear strength using machine learning algorithms: interpretability analysis using SHapley Additive exPlanations	Frontiers in Earth Science	13	W (SCIE)	2	Jawad Bashir Mustafvi	Department of Civil Engineering
12	Hysteretic Model and Numerical Analysis of a Self-centering Disc Slit Damper	International Journal of Steel Structures	25	W(SCIE)	1.4	Asad Naeem	Department of Civil Engineering
13	Seismic site amplification prediction- an integrated Bayesian optimisation explainable machine learning approach	Georisk	19	X (ESCI)	4.8	Muhammad Nouman Amjad Raja	Department of Civil Engineering
14	Enhancing the Soil Stability through the Incorporation of Waste Glass Powder	Mehran University Research Journal of Engineering and Technology	44	X (ESCI)	0.1	Usman Pervaiz	Department of Civil Engineering
15	A SUSTAINABLE APPROACH TO CONCRETE PRODUCTION USING RECYCLED PAVEMENT MATERIALS	Spectrum of Engineering Sciences	3	HEC Y		Ali Ajwad, Usman Ilyas, Syed Muneeb Haider	Department of Civil Engineering
16	Performance comparison of complete mix reactor and static mixer in ballasted flocculation	Chemosphere	393	W (SCIE)	8.1	Usman Pervaiz Khan	Department of Civil Engineering
17	Minimally Invasive Micro Needle Sensors for Plant Growth Analysis in Agrivoltaic Fields	IEEE International Conference on Electro Information Technology		Scopus Listed	No	Marium Shakil	Department of Electrical Engineering
18	Logarithmic global sliding mode control with adaptive disturbance observer for micro gyroscope	Asian Journal of Control		W (SCIE)	2.7	Ahmad Mahmood	Department of Electrical Engineering
19	A mathematical technique determining the switching angles for PWM single phase inverter that also reduces high order-harmonics	Analog Integrated Circuits and Signal Processing	124	W (SCIE)	1.4	Sajjad Haider Shami	Department of Electrical Engineering
20	Neural Network-based Adaptive Backstepping Global Fast Terminal Second-order Sliding Mode Control for Wing Rock Suppression	International Journal of Control, Automation and Systems	23	W (SCIE)	2.9	Ahmad Mahmood	Department of Electrical Engineering
21	A Novel Brushless Wound Rotor Synchronous Machine Utilizing Inherent Sub-Harmonic Component	IEEE Access	13	W (SCIE)	3.6	Asif Hussain	Department of Electrical Engineering
22	Phase Code Integration Using Interpulse Techniques for Enhanced Radar Performance	IEEE Access	13	W (SCIE)	3.6	Basmah Ahmad	Department of Electrical Engineering
23	AI-Driven Resource Allocation for RIS-Assisted NOMA in IoT Networks	IEEE Access	13	W (SCIE)	3.6	Syed M. Hamedoon, Jawwad Nasar Chattha	Department of Electrical Engineering

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24	SDR-Based Metal Classification Using Spectrogram Images from Micro-Doppler Signatures	IEEE INSTRUMENTATION & MEASUREMENT MAGAZINE	28	W (SCIE)	1.6	Faran Awais Butt	Department of Electrical Engineering
25	Signal Transmission Integrity in Software-Defined RF Transceivers	IEEE INSTRUMENTATION & MEASUREMENT MAGAZINE	28	W (SCIE)	1.6	Faran Awais Butt	Department of Electrical Engineering
26	Control of blended wing body UAV using optimal fast logarithmic super twisting sliding mode with adaptive disturbance observer	International Journal of Systems Science		W(SCIE)	4.6	Ahmad Mahmood	Department of Electrical Engineering
27	Second order sliding mode control with proportional integral observer for wing rock	Systems Science and Control Engineering	13	X (ESCI)	4.4	Ahmad Mahmood	Department of Electrical Engineering
28	Optimal Gliding Flight of Subsonic Unpowered Stand-Off Vehicle	AEROTECNICA MISSILI E SPAZIO		X (ESCI)	No	Ahmad Mahmood	Department of Electrical Engineering,
29	CFD ANALYSIS OF BIFURCATED ARTERY WITH VARIABLE PARAMETERS	Spectrum of Engineering Sciences	3	HEC Y		Muhammad Waheed Ashraf, Saqib Qamar, Ali Haider, Dilbar Hafeez, Muhammad Bader Munir, Muhammad Athar khan	Department of Mechanical Engineering
30	OPTIMIZATION PRODUCTION FLOOR LAYOUT IN AN ELECTRONIC INDUSTRY USING THE PRODUCT LAYOUT APPROACH	Pakistan Journal of Scientific Research	4	HEC Y		Irsa Talib	Department of Mechanical Engineering
31	Advancements in Green Fuel Technologies: The Synergistic Effect of Jatropa Biodiesel and Carbon Nanotubes on Diesel Engine Performance and Emissions	Journal of Engineering (United Kingdom)	2025	X (ESCI)	2.3	Muhammad Muzzammil Yasin	Department of Mechanical Engineering
32	Experimental performance evaluation of an auto-tracking parabolic trough solar collector with recirculation of nanofluids	Journal of Thermal Analysis and Calorimetry	150	W (SCIE)	3.1	Ihsan Shahid	Department of Mechanical Engineering
School of Food and Agricultural Science							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Artificial intelligence in globesity research: diagnosis, treatment, and prevention solutions for a healthier world with future recommendations	International Journal of System Assurance Engineering and Management	16	X(ESCI)	1.4	Shahar Bano, Nida Islam	Department of Food Sciences & Technology

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2	EXPLORING LACTOCOCCUS SPP. IN DAIRY FERMENTATION AS A LACTIC ACID BACTERIA FROM RAW COW MILK	Journal of Medical & Health Sciences Review	2	HEC Y		Iram Aslam, Hafiz Muhammad Arslan Ghous	Department of Food Sciences & Technology
3	Isolation and Identification of Microbial Communities From Citrus limetta Waste	Food Safety and Health	3	Scopus Listed	No	Nida Sehair, Nauman Khalid	Department of Food Sciences & Technology
4	Physicochemical and functional properties of rainbow trout (Oncorhynchus mykiss) skin gelatin in comparison to commercial bovine gelatin	Food Chemistry Advances	8	Scopus Listed	No	Muhammad Usman, Hafiz Ubaid Ur Rahman	Department of Food Sciences & Technology
5	Efficacy of Bitter Melon Powder on Type 2 Diabetes	Journal of Nutrition and Food Security	10	Scopus Listed	NO	Hafiz Muhammad Arslan Ghous, Hafiz Muhammad Rizwan Abid	Department of Food Sciences & Technology
6	In-silico Comparative Analysis of TOP3B Protein Mammals Species with Emphasis on Heterocephalus glaber and Homo sapiens	Current Aging Science		Scopus Listed	NO	Athar Hussain	Department of Food Sciences & Technology
7	Formulation of Low-Fat Mozzarella Cheese Using Aloe Vera Mucilage as a Potential Fat Replacer: Part 2—Characterization of the Microstructure and Rheological Properties of Low-Fat Mozzarella Cheese	European Journal of Lipid Science and Technology	127	W (SCIE)	1.8	Aqsa Akhtar, Nauman Khalid	Department of Food Sciences & Technology
8	Formulation and Characterization of Muffins Enriched With Green Pea Powder: A Physical Study Using Response Surface Methodology	Food Science and Nutrition	13	W (SCIE)	3.8	Rabia Ilyas, Muhammad Nadeem, Nimrah Khan, Hafiz Muhammad Rizwan Abid, Nauman Khalid	Department of Food Sciences & Technology
9	Antinutritional characterization in plant foods; health consequences and reduction strategies	Journal of Food Measurement and Characterization	19	W (SCIE)	3.3	Muhammad Subtain	Department of Food Sciences & Technology
10	Effect of Taro root mucilage as a fat replacer to improve the textural and color profile of low-fat mozzarella cheese	Journal of Food Science and Technology		W (SCIE)	3.3	Aqsa Akhtar, Nauman Khalid	Department of Food Sciences & Technology
11	Saponins: Advances in extraction techniques, functional properties, and industrial applications	Applied Food Research	5	W (SCIE)	0.9	Muhammad Subtain	Department of Food Sciences & Technology

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12	γ -Aminobutyric acid: An emerging biomolecule for maintaining the postharvest quality of fresh fruits and vegetables: A meta-analysis	Food Chemistry	487	W (SCIE)	9.8	Maratab Ali	Department of Food Sciences & Technology
13	A review of In vitro digestion models and studies for soft/semisoft and hard/semihard cheeses	International Dairy Journal	169	W (SCIE)	3.4	Iqra Nasim,Aqsa Akhtar,Nauman Khalid, Zoya Faisal	Department of Food Sciences & Technology/ Human Nutrition and Dietetics
14	Enhanced extraction of beetroot peel polyphenols using response surface methodology and their stabilization in W/O/W emulsions using whey protein isolates	Ultrasonics Sonochemistry	123	W (SCIE)	9.7	Iqra Nasim , Nauman Khalid	Department of Food Sciences & Technology
15	Deep learning decodes species-specific codon usage signatures in Brassica from coding sequences	Scientific Reports	15	W (SCIE)	3.9	Nauman Khalid	Department of Food Sciences & Technology
16	Recent Research Advances in Meat Analogues: A Comprehensive Review on Production, Protein Sources, Quality Attributes, Analytical Techniques Used, and Consumer Perception	Food Reviews International	41	W (SCIE)	6	Nauman Khalid	Department of Food Sciences & Technology
17	Emerging Trends and Applications of Cyber Security and Artificial Intelligence Tools in Detecting Food Frauds	Food Reviews International	41	W (SCIE)	6	Hafiz Muhammad Rizwan Abid, Hafiz Ubaid Ur Rahman, Nauman Khalid	Department of Food Sciences & Technology
18	Global insights and advances in edible coatings or films toward quality maintenance and reduced postharvest losses of fruit and vegetables: An updated review	Comprehensive Reviews in Food Science and Food Safety	24	W (SCIE)	14.1	Maratab Ali	Department of Food Sciences & Technology
19	Role of Leptin and Adiponectin in the Management of Alzheimer's Disease: A Systematic Review	European Journal of Neuroscience	62	W (SCIE)	2.4	Nauman Khalid	Department of Food Sciences & Technology
20	Molecular characterization of heavy metal-tolerant bacteria and their potential for bioremediation and plant growth promotion	Frontiers in Microbiology	16	W (SCIE)	4.5	Nauman Khalid	Department of Food Sciences & Technology
21	Nutritional Composition, Phytochemical Profile, Extraction Methods of Bioactive Components, and Health Benefits of Terminalia Arjuna Bark	eFood	6	X (ESCI)	5.7	Hafsa Tahir	Department of Food Sciences & Technology

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22	Evaluation of perception and knowledge regarding folic acid supplements among females in selected localities of Lahore	Nutrition and Food Science		X (ESCI)	1.6	Rimsha Arshad, Nauman Khalid, Misha Arooj	Department of Food Sciences & Technology/ Human Nutrition and Dietetics
23	Fatty fried food toxins as triggering stimuli to immune system interplay in global autoimmune diseases: A systematic review	Journal of Agriculture and Food Research	19	X(ESCI)	6.2	Anum Ishaq	Department of Food Sciences & Technology
24	A comparison of low-fat mozzarella cheese with basil seed and taro root mucilage as natural fat replacers through chemical and rheological analysis	Journal of Agriculture and Food Research	20	X(ESCI)	6.2	Aqsa Akhtar, Nauman Khalid	Department of Food Sciences & Technology
25	Current readiness on food fraud risk mitigation in developing countries: a review	Agriculture and Food Security	14	X(ESCI)	5.4	Hafiz Muhammad Rizwan Abid, Sadia Aslam, Nauman Khalid	Department of Food Sciences & Technology
26	Integrative In Silico and Experimental Characterization of Endolysin LysPALS22: Structural Diversity, Ligand Binding Affinity, and Heterologous Expression	International Journal of Molecular Sciences	26	W(SCIE)	4.9	Athar Hussain	Department of Food Sciences & Technology
27	Diversity of Alternaria-derived toxins and their toxicodynamic and toxicokinetic characteristics in the food chain	Food Frontiers	6	X (ESCI)	6.9	Maratab Ali	Department of Food Sciences & Technology
28	ANTIBACTERIAL ACTIVITY OF ALLIUM SATIVUM EXTRACT AGAINST STAPHYLOCOCCUS AUREUS AND ESCHERICHIA COLI: A PHYTOCHEMICAL APPROACH	Journal of Medical & Health Sciences Review	2	HEC Y		Muhammad Arsalan Mahmood	Department of Food Sciences & Technology
29	TRENDS IN GLOBAL MALNUTRITION RATES BASED ON WHO AND FAO PUBLIC DATA. SECONDARY DATA STUDY	INSIGHTS-JOURNAL OF LIFE AND SOCIAL SCIENCES	3	HEC Y		Muhammad Arsalan Mahmood	Department of Food Sciences & Technology
30	THE ROLE OF NUTRITION IN MANAGING ENDOCRINE DISORDERS –A NARRATIVE REVIEW	INSIGHTS-JOURNAL OF LIFE AND SOCIAL SCIENCES	3	HEC Y		Muhammad Arsalan Mahmood	Department of Food Sciences & Technology
31	Assessing the Hybrid and Local Tomato Varieties Based on Physicochemical and Functional Properties	Sarhad Journal of Agriculture	41	Scopus Listed	No	Muhammad Nadeem	Department of Food Sciences & Technology

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32	Biochemical validation for the therapeutic use of Plumeria rubra in coagulation disorders: a study combining in silico, in vitro, and in vivo approaches	Protoplasma	262	W (SCIE)	2.5	Athar Hussain	Department of Food Sciences & Technology
33	Discrimination of porcine and bovine gelatin using Raman microspectroscopy coupled with chemometrics	Applied Food Research	5	W (SCIE)	0.9	Muhammad Usman,Hafiz Ubaid ur Rahman	Department of Food Sciences & Technology
34	Global, Regional, and National Burden of Cardiovascular Diseases and Risk Factors in 204 Countries and Territories, 1990-2023	JACC-JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY	86	W (SCIE)	22.3	Nauman Khalid	Department of Food Sciences & Technology
35	HuERF1 activates phenylpropanoid pathway in MeJA-Induced phenolic biosynthesis of fresh-cut pitaya	LWT	236	W (SCIE)	6.6	Maratab Ali	Department of Food Sciences & Technology
36	Global age-sex-specific all-cause mortality and life expectancy estimates for 204 countries and territories and 660 subnational locations, 1950-2023: a demographic analysis for the Global Burden of Disease Study 2023	LANCET	406	W (SCIE)	88.5	Maratab Ali, Muhammad Umair	Department of Food Sciences & Technology/ (SSC/ Life Sciences)
37	Burden of 375 diseases and injuries, risk-attributable burden of 88 risk factors, and healthy life expectancy in 204 countries and territories, including 660 subnational locations, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023	The Lancet		W (SCIE)	88.5	Maratab Ali, Muhammad Umair	Department of Food Sciences & Technology/ (SSC/ Life Sciences)
38	Global burden of 292 causes of death in 204 countries and territories and 660 subnational locations, 1990-2023: a systematic analysis for the Global Burden of Disease Study 2023	LANCET	406	W (SCIE)	88.5	Maratab Ali	Department of Food Sciences & Technology
39	Global, regional and national burden of dietary iron deficiency from 1990 to 2021: a Global Burden of Disease study	Nature Medicine	31	W (SCIE)	50	Nauman Khalid	Department of Food Sciences & Technology
40	Increased prevalence of stunting in Pakistan: A comparative analysis of National Nutrition Surveys	Journal of the Pakistan Medical Association	75	W (SCIE)	0.8	Nauman Khalid	Department of Food Sciences & Technology
41	Beyond medication: Unveiling the role of diet and lifestyle in fatty liver disease management	Human Nutrition and Metabolism	40	X (ESCI)	1.8	Muhammad Nadeem	Department of Food Sciences & Technology

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42	A Review of Dietary and Lifestyle Management of Pre-Eclampsia and Postpartum Eclampsia	Preventive Nutrition and Food Science	30	X (ESCI)	2.5	Muhammad Nadeem , Hafiz Muhammad Rizwan Abid , Athar Hussain , Nauman Khalid, Komal Javed	Department of Food Sciences & Technology/ Human Nutrition and Dietetics
43	Structural and functional characterization of Coryphaena hippurus skin gelatin with commercial porcine gelatin	Applied Food Research	5	X(ESCI)	6.2	Muhammad Usman, Hafiz Ubaid Ur Rahman, Anum Ishaq	Department of Food Sciences & Technology
44	Ghaf microgreen: A novel functional food with enhanced nutritional content via nanoparticle-seed priming	Future Foods	12	X(ESCI)	8.2	Maratab Ali	Department of Food Sciences & Technology
45	ANTIBACTERIAL AND ANTIOXIDANT PROPERTIES OF OCIMUM SANCTUM EXTRACTS AGAINST STREPTOCOCCUS MUTANS AND ESCHERICHIA COLI	Journal of Medical & Health Sciences Review	2	HEC Y		Muhammad Arsalan Mahmood	Department of Food Sciences & Technology
46	Advances in Protein Kinase Regulation of Stress Responses in Fruits and Vegetables	International Journal of Molecular Sciences	26	W(SCIE)	4.9	Maratab Ali	Department of Food Sciences & Technology
47	Recent advances in spectroscopy and machine learning for non-destructive and real-time detection of mycotoxins in cereals	Trends in Food Science and Technology	164	W (SCIE)	15.4	Maratab Ali	Department of Food Sciences & Technology
48	Harnessing Technology for a Resilient Food Supply Chain in Pakistan:Tackling Inefficiencies and Food Security Risks	Journal of Sustainable and Economic Development	4	HEC Y		Muhammad Subtain	Department of Food Sciences & Technology
49	Valorization of animal by-products for gelatin extraction using conventional and green technologies: a comprehensive review	Biomass Conversion and Biorefinery	15	W (SCIE)	4.1	Anum Ishaq	Department of Human Nutrition & Dietetics
50	Exploring the Potential Role of Quercetin Dihydrate Against Carbon Tetrachloride Induced Oxidative Stress in Mice: A Randomized Control Trial	Food Science and Nutrition	13	W (SCIE)	3.8	Zahoor Ahmed	Department of Human Nutrition & Dietetics
51	Exosome-Mediated Delivery of Amyloid Beta Modulators: A Potential Therapeutic Strategy for Alzheimer's Disease	Molecular Neurobiology	62	W (SCIE)	4.3	Urwa Tariq	Department of Human Nutrition & Dietetics
52	Ripening-induced variations in the physicochemical, phytochemical, and antioxidant profile of different varieties of olive (Olea europaea L.)	Applied Food Research	5	W (SCIE)	0.9	Urwa Tariq	Department of Human Nutrition & Dietetics

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53	Effect of triple-frequency sono-germination and soaking treatments on techno-functional characteristics of barley	Ultrasonics Sonochemistry		W (SCIE)	9.7	Zahoor Ahmed	Department of Human Nutrition & Dietetics
54	Effects of germination and ultrasound treatment on the thermodynamics, nutritional and structural quality of highland barley fractions	Ultrasonics Sonochemistry	123	W (SCIE)	9.7	Zahoor Ahmed	Department of Human Nutrition & Dietetics
55	Identification of antifungal lipopeptides from Bacillus subtilis Sh-17 targeting Fusarium oxysporum f. sp. lycopersici	Chemical and Biological Technologies in Agriculture	12	W (SCIE)	5.2	Maratab Ali	Department of Human Nutrition & Dietetics
56	Personalized Nutrition Biomarkers and Dietary Strategies for Atherosclerosis Risk Management: A Systematic Review	Nutrients	17	W (SCIE)	5	Khadijah Fayyaz, Muhammad Saeed ud Din, Nauman Khalid	Department of Human Nutrition & Dietetics
57	Chondroitin sulfate: An ideal biomaterial based scaffolds for cartilage regeneration and its therapeutic potential	Carbohydrate Polymer Technologies and Applications	10	X (ESCI)	6.5	Urwa Tariq	Department of Human Nutrition & Dietetics
58	Development and Characterization of Chicken Eggshell-Derived Untreated and Treated-Biogenic Hydroxyapatite-Fortified Candy and Consumer Acceptance by Using the Just-About-Right Method	ACS Food Science and Technology		X (ESCI)	2.8	Saba Liaqat, Nauman Khalid	Department of Human Nutrition & Dietetics
59	Pomegranate Punicalagin: A Comprehensive Review of Various In Vitro and In Vivo Biological Studies	ACS Food Science and Technology		X (ESCI)	2.8	Maria Maqsood, Hafiz Ubaid Ur Rahman, Nauman Khalid	Department of Human Nutrition & Dietetics / Food Sciences & Technology
60	Modified risk calculator for the Pakistani population based on perceived versus actual risk factors for developing type 2 diabetes mellitus	Nutrition and Food Science	55	X (ESCI)	1.6	Noshaba Shoukat, Izma Zahir, Nauman Khalid	Department of Human Nutrition & Dietetics / Food Sciences & Technology
61	Waste to wellness: Valorizing plant peel waste for functional and nutritional improvement of restructured meat products	Nutrition and Health		X (ESCI)	1.4	Waqas Asghar, Nauman Khalid, Hafiz Ubaid ur Rahman	Department of Human Nutrition & Dietetics / Food Sciences & Technology
62	Challenges and management of nutrition in preterm infants with reference to developing countries	Nutrition and Health		X (ESCI)	1.4	Nauman Khalid, Samreen Latif	Department of Human Nutrition & Dietetics
63	Precision nutrition at the crossroads: translational challenges and bottlenecks hampering the promise	Nutrition and Health		X (ESCI)	1.4	Waqas Asghar, Nauman Khalid	Department of Human Nutrition & Dietetics

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64	Assessment of general, sports, and Pakistan-specific nutrition knowledge among recreational university athletes in Pakistan	Sport Sciences for Health	21	X(ESCI)	1.3	Tayyaba Zulfiqar, Misha Arooj, Nauman Khalid	Department of Human Nutrition & Dietetics / Food Sciences & Technology
65	Formulation and assessment of modified biryani using Indian rennet, fenugreek seed, and jamun seed powder for modulating glucose indices	Journal of Agriculture and Food Research	21	X(ESCI)	6.2	Misha Arooj, Saher Naveed, Nauman Khalid	Department of Human Nutrition & Dietetics / Food Sciences & Technology
66	Comparative evaluation of green and black olive extracts in alleviating the cigarette smoke-stimulated inflammation	Journal of Agriculture and Food Research	21	X(ESCI)	6.2	Urwa Tariq, Waqas Asghar, Komal Javed, Nauman Khalid	Department of Human Nutrition & Dietetics / Food Sciences & Technology
67	Precision nutrition: Paving the path from potential to practice through systems science and ethical translation	Nutrition and Health	31	X(ESCI)	1.4	Khadijah Fayyaz, Nauman Khalid	Department of Human Nutrition & Dietetics / Food Sciences & Technology
68	CAN NUTRITIONAL INTERVENTIONS CURB OBESITY? A STUDY AGAINST STANDARD CARE AND NO TREATMENT	Journal of Medical & Health Sciences Review	2	HEC Y		Amna Naz, Maria Maqsood	Department of Human Nutrition & Dietetics
69	BARRIERS AND ENABLERS OF CHATGPT ADOPTION AMONG UNIVERSITY FACULTY: A CROSS-SECTIONAL STUDY	Journal of Medical & Health Sciences Review	2	HEC Y		Mashta Ikram	Department of Human Nutrition & Dietetics
70	Effect of intelligent controlled release anti-microbial packaging in food preservation	Food Production, Processing and Nutrition	7	X(ESCI)	5.7	Samreen Latif, Anam Latif, Wishu Waheed	Department of Human Nutrition & Dietetics
71	Fabrication of novel pullulan/carboxymethyl chitosan-based edible film incorporated with ultrasonically equipped aqueous zein/turmeric essential oil nanoemulsion for effective preservation of mango fruits	International Journal of Biological Macromolecules	294	W (SCIE)	8.5	Zahoor Ahmed	Department of Human Nutrition & Dietetics
72	Ultrasound-assisted modification to improve the red pepper seed protein isolate structural, functional, and antioxidant properties	International Journal of Biological Macromolecules	309	W (SCIE)	8.5	Zahoor Ahmed	Department of Human Nutrition & Dietetics

School of Governance and Society

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	From Make America Great Again to Make America Alone: Understanding Trump 2.0 Worlds Mathematics	Qlantic Journal of Social Sciences	6	HEC Y		Dr. Rana Danish Nisar, Dr. Tariq Rahim	SGS

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2	Artificial Intelligence in HR: Examining the Use of AI in Recruitment Performance Evaluation and Employee Development Including Ethical Considerations	Annual Methodological Archive Research Review	3	HEC Y		Ifrah khalid	SGS
3	Local Government Organizational Resources for Improving Service Delivery in Punjab, Pakistan	Public Organization Review		X (ESCI)	1.7	Seemi Waheed	SGS
4	Improving Government Formal Housing Satisfaction: Key Considerations for Future Housing Plan	AKADEMIKA	95	X (ESCI)	0.6	Zerish Tasleem	SGS
5	Vertical Policy Synchronicity in Delivering Safe Drinking Water in Punjab, Pakistan	International Journal of Public Administration		X (ESCI)	2.1	Seemi Waheed	SGS

School of Health Sciences

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Review article Pulmonary Tuberculosis Rehabilitation: Evidence-Based Physiotherapy and Technological Advancements for Sustainable Development Goal Achievement a Narrative Review	Pakistan BioMedical Journal	8	HEC Y		Muhammad Areeb Shahid	Department Medical Imaging & Ultrasonography
2	The Radiological Association of Renal and Ureteric Calculi with Hydronephrosis and Hydroureter on CT Scan	Journal of Health Wellness and Community Research	3	HEC Y		Wajiha Zafar, Anamta Fatima, Ifra Mukhtar, Alaiba Maqsood, Abdullah Nazakat, Abdullah Khalid, Ali Inam	Department Medical Imaging & Ultrasonography
3	Sonographic Findings in Diabetic and Non-Diabetic Obese Patients with Knee Pain	Journal of Health Wellness and Community Research	3	HEC Y		Wajiha Zafar, Ms Sadaf Abdul Qadir, Ms Tamsal Hameed	Department Medical Imaging & Ultrasonography
4	Identification of Interstitial Lung Diseases in Smokers vs Non-Smokers Using HRCT	Journal of Health Wellness and Community Research	3	HEC Y		Muhammad Usman, Dawood Abid, Misbah, Wajiha Zafar Naveera Ali, Shumaila Ashraf, Maira Younas	Department Medical Imaging & Ultrasonography

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5	Lung Patterns Diagnosed on HRCT in Patients with Acute Inflammatory Pulmonary Disease	Journal of Health Wellness and Community Research	3	HEC Y		Sadaf Abdul Qadir ¹ , Romaisa Nadeem ¹ , Bakhtawar Saeed ¹ , Abeer Shahzad ¹ , Arshia Mubeen Asif ¹ , Aqsa Atta ¹ , Rida Zainab ¹ , Sehrish Oasim ¹	Department Medical Imaging & Ultrasonography
6	Impact of chrono-nutrition profile on academic performance with reference to demographic characteristics of young adults: A cross-sectional study	Nutrition and Health		X (ESCI)	1.4	Marriyam Saif, Anam Aslam, Rida Zainab, Mahnoor Tariq, Khadija Sajid, Afifa Tanweer	Department Medical Imaging & Ultrasonography
7	Role of Spinal X Ray in Obese and Non-Obese Patients Presenting with Backache Between the Ages of 18-35 Years Old in Pakistan	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Wajiha Zafar, Shiza Nazam, Huraira Ehsan, Eman Ajmal, Abdul Basir, Ayesha Khalid, Nimra Bashir	Department Medical Imaging & Ultrasonography
8	Role of Shear Wave Elastography in Staging Liver Fibrosis in Diabetic and Cardiac Patients	Journal of Health Wellness and Community Research	3	HEC Y		Ms Arifa Mobeen, Numeera Ayyaz, Mahnoor Fatima, Aleena Laraib, Aneesa Ayyaz, Isha Sagheer, Insharah Satta	Department Medical Imaging & Ultrasonography
9	Prevalence of Early Detection of Rhinosinusitis Patients Between Contrast and Non-Contrast CT	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Wajiha Zafar, Nimra Sohail, Tooba Asif, Shahida Parveen, Momina Arshad, Mehwish Aslam, Fiza Azeem	Department Medical Imaging & Ultrasonography
10	Myocardial Perfusion Imaging: An Approach to Find Out When to Add SPECT/CT in MIBI Scan	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Wajiha Zafar, Eman Naveed, Nawal Fatima, Zainab Tariq, Arslan Manzoor, Salwa Saeed, Abdul Ghaffar	Department Medical Imaging & Ultrasonography
11	UMBRELLA REVIEW OF AI-BASED RADIOLOGY TECHNIQUES: COMPARING TRADITIONAL AND DEEP LEARNING METHODS	Insights journal of health and rehabilitation	3	HEC Y		Tehreem Zahra	Department Medical Imaging & Ultrasonography
12	APPLICATIONS OF ARTIFICIAL INTELLIGENCE IN PREDICTING DISEASE PROGRESSION AND TREATMENT OUTCOMES	Insights journal of health and rehabilitation	3	HEC Y		Tehreem Zahra	Department Medical Imaging & Ultrasonography

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13	Fetal echocardiographic analysis of myocardial thickness and septal integrity in gestational diabetic patients and its association with family history of diabetes	insights; Journal of health and rehabilitation	3	HEC Y		Balqees Afzaal, Abdul Hakeem, Laiba Naveed, Maheen Mirza, Mahnam Ali, Anooshay Hania, Huda Mohammad Nadim	Department Medical Imaging & Ultrasonography
14	Association of Cholelithiasis after Diagnosis of Non-Alcoholic Chronic Liver Disease on Ultrasound	INDUS JOURNAL OF BIOSCIENCE RESEARCH	3	HEC Y		Wajiha Zafar, Shayan Sheraz, Humna Kurd, Mahnoor Munawar, Zahra Khan, Salman Fazal, Muhammad Sarim, Muhammad Abdullah	Department Medical Imaging & Ultrasonography
15	Correlation of MRI findings of Lumbar Spondylosis with Age and Gender A Cross-Sectional Study	Pak-Euro Journal of Medical and Life Sciences	8	HEC Y		Maham Nasir, Alia Mubarak, Mohammad Zohaib, Iqra Batool, Hafsa Naveed, Wasit Sajjad, Mahnoor Nasir	Department Medical Imaging & Ultrasonography
16	EXPLORATION OF CT SCAN USAGE AND ITS ECONOMIC IMPACT; USED TO DIAGNOSE MILD HEAD TRAUMA IN DIFFERENT SELECTED CITIES OF PUNJAB PAKISTAN	Insights-Journal of Health and Rehabilitation	3	HEC Y		Maha Shafi, Huma Akbar, Qurat Ul Ain, Ifra Mustafa, Ayesha Mehmood, Areej Hassan, Toheed Ahmad Danish	Department Medical Imaging & Ultrasonography
17	Association of Bulging Disc in Elderly Obese and Non-Obese Patients on MRI	Journal of Health Wellness and Community Research	3	HEC Y		Wajiha Zafar, Vinsa Maryam, Samia Arif, Laiba Malik, Rimsha Alam, Samia Ahsan, Muhammad Abdullah	Department Medical Imaging & Ultrasonography
18	Effect of Exercise and Nutrition on Oxidative Stress in Females with Polycystic Ovary Syndrome a Current Status and Future Perspective in Narrative Review	PAKISTAN JOURNAL OF HEALTH SCIENCES		HEC Y		Almina Shafiq, Rabia Aslam	Department of Biomedical Laboratory Sciences

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19	Anti-Rheumatic potential of biological DMARDS and antagonistic role of bio-markers in early detection and management of rheumatoid arthritis	Innate Immunity	31	W (SCIE)	2.8	Naveed Munir	Department of Biomedical Laboratory Sciences
20	Heart matters: Understanding heart attacks	Pakistan Journal of Pharmaceutical Sciences	38	W (SCIE)	0.6	Naveed Munir	Department of Biomedical Laboratory Sciences
21	Exploring Autism Spectrum Disorder: From Early Development to Lifelong Challenges	Annual Methodological Archive Research Review	3	HEC Y		Naveed Munir	Department of Biomedical Laboratory Sciences
22	Ameliorative Potential of Pure Bioactive Chemical Compounds Against Nicotine-Induced Liver Damage	The Healer Journal of Physiotherapy and Rehabilitation Sciences	5	HEC Y		Naveed Munir	Department of Biomedical Laboratory Sciences
23	Management of Diabetes using Ascorbic acid and Gallic acid as Novel therapeutic candidates; a review	Pakistan Journal of Medical & Cardiological Review	4	HEC Y		Dr. Naveed Munir, Umar Bacha, Shahzada Khurram Syed	Department of Biomedical Laboratory Sciences / Clinical Services / Human Nutrition and Dietetics
24	Medicinal Plants for Prevention and Treatment of Liver Cancer	Annual Methodological Archive Research Review	3	HEC Y		Dr. Naveed Munir	Department of Biomedical Laboratory Sciences
25	Basidiomycetous Mushrooms: Nutritional Bioactivity Immunomodulation and Sustainable Cultivation Strategies	Annual Methodological Archive Research Review	3	HEC Y		Naveed Munir	Department of Biomedical Laboratory Sciences
26	Humanistic Psychology: Emphasizing Self Freedom and Human Potential	Dialogue Social Science Review (DSSR)	3	HEC Y		Dr. Naveed Munir	Department of Biomedical Laboratory Sciences
27	Demographic and Clinical Profile of Non-Addicted Schizophrenia Patients (NASH) in Lahore Pakistan	Journal of Health Wellness and community research	3	HEC Y		Atika Hashmi, Azka Asghar, Sajjad Ali Sajjad, Sadaf Abdul Qadir	Department of Biomedical Laboratory Sciences / Clinical Services / Medical Imaging & Ultrasonography
28	Single Nucleotide Polymorphisms in TGF- β 1 and Their Association with HCC Development in HCV Patients	Journal of Health Wellness and Community Research	3	HEC Y		Ms Almina Shafiq, Ms Rabia Aslam, Dr Atika Umer, Ms Madiha Asghar	Department of Biomedical Laboratory Sciences

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29	GENE EXPRESSION OF IL-10 IN COVID-19 PATIENTS	The research of medical science review	3	HEC Y		Almina Shafiq, Maria Mustafa, Ghazal Hussain	Department of Biomedical Laboratory Sciences / Physical Therapy & Rehabilitation
30	Correction to: Hedgehog Signaling: Linking Embryonic Lung Development and Asthmatic Airway Remodeling (Cells, (2022), 11, 11, (1774), 10.3390/cells11111774)	Cells	14	W (SCIE)	5.2	Shahzada Khurram Syed	Department of Clinical Services
31	APPLICATIONS OF BIOINFORMATIC TOOLS IN THE ANALYSES OF BIOLOGICAL MOLECULES; A REVIEW	Spectrum of Engineering Sciences	3	HEC Y		Shahzada Khurram Syed, Naveed Munir	Department of Clinical Services / Biomedical Laboratory Sciences
32	Comparing the Effectiveness of Task-Oriented Training and Traditional Physiotherapy on Motor Function in Children with Cerebral Palsy	JHWCR	3	HEC Y		Fizza Masood	Department of Clinical Services
33	Effects of Cervical Distraction Versus Cervical Traction Techniques on Pain Range of Motion and Function in Patients with Upper Cervical Pain	Journal of Health Wellness and Community Research	3	HEC Y		Hafsa Khan, Ayesha Karim, Komal Ahmed, Ghazal Hussain, Zainab Hassan, Nosheen Manzoor	Department of Clinical Services / Physical Therapy & Rehabilitation
34	Comparison of Strengthening and Stretching Exercises on Acute Non-Specific Low Back Pain among Students of Lahore	Pakistan Journal of Physical Therapy	8	HEC Y		Ayesha Karim	Department of Clinical Services
35	Effects of Muscle Energy Technique with or without First Rib Mobilization on Pain & Disability in Adhesive Capsulitis	Pakistan journal of physical therapy	8	HEC Y		Muhammad Jabbar, Hafsa Khan, Sidra Ali, Ghazal Hussain	Department of Clinical Services / Physical Therapy & Rehabilitation
36	PROBIOTICS AS A GUARDIANS OF GUT HEALTH AND GATEKEEPERS OF DISEASE PREVENTION	Frontiers in Medical and Health Research	3	HEC Y		Dr Shahzada Khurram Syed	Department of Clinical Services
37	VITAMIN D DEFICIENCY AS A CONTRIBUTING FACTOR IN CHRONIC LOW BACK PAIN AND SCIATICA: MYTH OR REALITY?	Frontiers in Medical and Health Research	3	HEC Y		Dr Shahzada Khurram Syed, Naveed Munir, Rehana Shaheen	Department of Clinical Services / Biomedical Laboratory Sciences / (SSC/Life Sciences)
38	Association of Hallux Valgus with Risk of Ankle Sprain in Female Sales Employees Wearing Heel	Journal of Health Wellness and Community Research	3	HEC Y		Muhammad Ahmed Saleemi	Department of Clinical Services

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39	Job Satisfaction Among Physiotherapists	Journal of Health Wellness and Community Research	3	HEC Y		Muhammad Ahmed Saleemi ¹ , Amna ¹ , Adeena Asif ¹ , Maheen Sohail ¹	Department of Clinical Services
40	Impact of Digital Dependency on Eye Strain Fatigue Grip Strength and Cognitive Development in Children	Journal of Health Wellness and Community Research	III	HEC Y		Hafsa Arslan, Dr Muhammad Ahmed Saleemi, Atiqa Anwar, Amna	Department of Clinical Services
41	The Impact of Walking Aids and Orthosis on Fatigue and Activities of Daily Living in Knee Osteoarthritis Patients	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Abdullah Khalid Qureshi, Saba Riaz, Husnain Zafar, Anum Ishaq Awan, Tayyaba Ahsan, Maheem Ishaq Awan, Rabia Majeed	Department of Clinical Services
42	Association of Trigger Finger with Carpal Tunnel Syndrome Among Industrial Workers: A Cross-Sectional Study	Journal of Health Wellness and Community Research	3	HEC Y		Zainab Liaquat, Muhammad Ahmed Saleemi, Mehak Fatima	Department of Clinical Services
43	Prevalence of Imbalance and Instability in the Geriatric Population: A Cross-Sectional Study from Lahore	Journal of Health Wellness and Community Research	3	HEC Y		Dr Muhammad Ahmed Saleemi, Muhammad Jabbar	Department of Clinical Services
44	Prevalence of Headache Neck Pain and Its Association with Its Risk Factors in Young Girls Wearing Modern Hijab and High Ponytails	Journal of Health Wellness and Community Research JHWCR	3	HEC Y		Faiqa Zanib, Saba Riaz, Awishba Khan, Aimen Javed, Mariam Ijaz, Aqsa Liaquat, Rimsha Sana Ullah, Farhad Hassan	Department of Clinical Services
45	Desk Review of Frequency of Types of Astigmatism and Their Relationship to Asthenopia	Journal of Health Wellness and Community Research		HEC Y		Maher Mustansar Ali Qasim, Muhammad Ahmed Saleemi	Department of Clinical Services
46	Tear Film Instability in Patients with Irritable Bowel Syndrome: Evidence of a Gut-Eye Connection	Pakistan Journal of Medical & Cardiological Review	4	HEC Y		Abeera Amir	Department of Clinical Services
47	Pattern of Direct Access and Patient Self-Referral to Physical Therapy in Pakistan: Implications for the Profession	Journal of Health Wellness and Community Research	Volume 1	HEC Y		Dr Moeen Ahmad Khan, Muhammad Fasih, Anam Abbas, Rubab Nadeem	Department of Clinical Services / Physical Therapy & Rehabilitation

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48	Imaging of Violence Against Elderly and Young Population: A Cross-Sectional and Observational Study	JOURNAL OF HEALTH WELLNESS AND COMMUNITY RESEARCH	3	HEC Y		Qurat ul Ain, Rida Iqbal, Hafsa Zulfiqar, Humaira Noor Samand, Abdul Rafay bin Sohail, Saba Amanullah, Shamsa Amir	Department of Clinical Services
49	Effectiveness and Challenges of Tele Optometry in Pakistan	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Maher Mustansar Ali Qasim, Babar Ali	Department of Clinical Services
50	Effects of Clamshell Versus Gluteal Bridge Exercises on Low Back Pain Gluteal Strength and Disability Due to Prolonged Sitting in Females with Gluteal Amnesia	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Anam Abbas	Department of Clinical Services
51	Impact of Gastrocnemius Tightness on Increased Risk of Plantar Fasciitis Among Hairdressers	Journal of Health Wellness and Community Research	3	HEC Y		Eman Basharat ¹ , Muhammad Ahmed Saleemi ¹ , Maham Khan ¹ , Maryam Mushtaq ¹ , Farwa Liaqat ¹ , Bakhtawar Sikandar ¹	Department of Clinical Services
52	Comparison of V-Sitting Posture Stabilization and Modified Clamshell Exercises on Pain and Disability in Non-Specific Chronic Low Back Pain	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Muhammad Ahmed Saleemi, Muhammad Jabbar, Muhammad Salman Bashir, Maham Khalid	Department of Clinical Services / Physical Therapy & Rehabilitation
53	Effects of Mulligan's Mobilization with and Without Clamshell Exercise on Pain Disability and Quality of Life in Patients with Sacroiliac Joint Dysfunction	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Anam Abbas	Department of Clinical Services
54	COMPUTATIONAL DRUG DESIGN TARGETING THE 5WIV RECEPTOR FOR ADHD THERAPY	Journal of Medical & Health Sciences Review	2	HEC Y		Shahzada Khurram Syed	Department of Clinical Services
55	COMPARATIVE EFFICACY OF FLURBIPROFEN PHONOPHORESIS VERSUS MANUAL TOPICAL GEL APPLICATION IN PATIENTS WITH PLANTAR FASCIITIS IN FAISALABAD	insights. journal of health and rehabilitation	3	HEC Y		Mahnoor Shafi	Department of Clinical Services

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56	CORRELATION OF PSYCHOSOCIAL MEASURE OF SELF-EFFICACY WITH NECK PAIN AMONG STUDENTS OF LAHORE	Pakistan Journal of Rehabilitation	14	HEC Y		Ayesha Karim	Department of Clinical Services
57	Association of HbA1c and Duration of Diabetes with Refractive Errors in Type II Diabetic Patients	Al-Shifa Journal of Ophthalmology	21	HEC Y		Maher Mustansar Ali Qasim	Department of Clinical Services
58	Prevalence of Musculoskeletal Disorders Among Computer Users of Lahore City Through Standardized Nordic Questionnaire	Journal of Health Wellness and Community Research	3	HEC Y		Hafsa Khan, Muhammad Fasih, Dr Muhammad Jabbar, Dr Sajjad Ali, Atika Umer	Department of Clinical Services / Biomedical Laboratory Sciences
59	IMPACT OF ARTIFICIAL INTELLIGENCE ON CLINICAL DECISION-MAKING AND SUPPORT SYSTEMS IN HOSPITAL ENVIRONMENTS	Insights- Journal of Health and Rehabilitation (IJHR)	3	HEC Y		Hafsa Tahir	Department of Nutrition & Dietetics
60	Investigating the Potential of Chicken Meat Oat Flour Noodles as a Wholesome Food Option for Growing Children	Riphah Journal of Allied health Sciences	3	HEC Y		Dr Noor Younis	Department of Nutrition & Dietetics
61	Impact of large language model (ChatGPT) in healthcare: an umbrella review and evidence synthesis	Journal of Biomedical Science	32	W (SCIE)	12.1	Afifa Tanweer	Department of Nutrition & Dietetics
62	Advancements of AI in healthcare: a comprehensive review of ChatGPT's applications and challenges	Journal of the Pakistan Medical Association	75	W (SCIE)	0.8	Sara Ali , Atrubah Aslam , Zameen Tahir , Bashair Ashraf , Afifa Tanweer	Department of Nutrition & Dietetics
63	Optimization of Ultrasound-Assisted Methanolic Extraction of Terminalia arjuna Bark Using Response Surface Methodology and Characterization of the Extract	Food Science and Nutrition	13	W(SCIE)	3.8	Hafsa Tahir	Department of Nutrition & Dietetics
64	Association of Caffeine Intake and Stress among University Student	Annals of Jinnah Sindh Medical University	11	HEC Y		Aqsa Nadeem, Faran Khan, Afifa Tanweer, Saba Nadeem Dar, Mahrukh Tariq	Department of Nutrition & Dietetics
65	Development of Plant-Based Milk by Combining Sesame Seeds Pumpkin Seeds Mango-Flavored Sesame and Dates Flavored Sesame	Futuristic Biotechnology	5	HEC Y		Saba Nadeem Dar, Aqsa Khalid, Tazmeen Aslam, Sheeza Ahsan, Maryam Sadaqat and Chaman Batool	Department of Nutrition & Dietetics

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66	EVALUATION OF PSYCHOLOGICAL BEHAVIOUR TOWARDS DIETARY CHOICES AMONG NUTRITION SCIENCE STUDENTS OF LAHORE	LGU Life of Journal sciences	9	HEC Y		Kainat Anjum, Anam Tariq	Department of Nutrition & Dietetics / Clinical Services
67	EXPERIENCES OF PUBLIC HEALTH WORKERS IN MANAGING THE COVID-19 PANDEMIC: A QUALITATIVE STUDY	INSIGHTS- JOURNAL OF LIFE AND SOCIAL SCIENCES	3	HEC Y		Saba Nadeem Dar, Muhammad Awais Ibrahim Bajwa	Department of Nutrition & Dietetics
68	EFFECTIVENESS OF PUBLIC HEALTH INTERVENTIONS IN CONTROLLING THE SPREAD OF COVID-19: A SYSTEMATIC REVIEW	Insights- Journal of life and social sciences	3	HEC Y		Hafsa Tahir	Department of Nutrition & Dietetics
69	HEALTH EQUITY IN TELEMEDICINE: ADDRESSING DISPARITIES IN DIGITAL HEALTHCARE ACCESS-A NARRATIVE REVIEW-S	Insights- Journal of Life and Social Sciences	3	HEC Y		Sadia Rafiq	Department of Nutrition & Dietetics
70	EVALUATION OF THE DIETARY PATTERNS AND EATING BEHAVIOR OF CHILDREN WITH AUTISM SPECTRUM DISORDER BY USING BRIEF AUTISM MEALTIME BEHAVIOR INVENTORY	Journal of Akhtar Saeed Medical & Dental College	7	HEC Y		Saba Nadeem Dar, Aqsa Nadeem, Sadia Rafiq, Hafsa Tahir	Department of Nutrition & Dietetics
71	The association of power napping with obesity and dietary habits among the age group of 6-18 years	Progress in Nutrition	27	Scopus Listed	NO	Faheem Mustafa, Syeda Bisma Aamer, Syeda Momna Ali, Iram Akmal, Tehreem Akram, Mubashara Akbar, Arooj Gull, Ammara Arshad	Department of Nutrition & Dietetics
72	Role of Nanotechnology in the Management of Rheumatoid Arthritis	Scripta Medica (Banja Luka)	56	Scopus Listed	No	Faheem Mustafa, Ramsha Ajmal, Hafsa Salam	Department of Nutrition & Dietetics
73	Development and Quality Evaluation of Cheese Spread Enriched with Branched chain Amino Acids	Pakistan Journal of Scientific and Industrial Research Series B: Biological Sciences	68	Scopus Listed	NO	Noor Younis	Department of Nutrition & Dietetics
74	Analysing celebrity and influencer marketing of food and beverages to adolescents on Instagram	Public Health Nutrition	28	W (SCIE)	3	Afifa Tanweer	Department of Nutrition & Dietetics

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75	Small Intestinal Bacterial Overgrowth (SIBO) - Prevention and Therapeutic Role of Nutrition, Prebiotics, Probiotics, and Prokinetics	Current Pharmaceutical Design	31	W (SCIE)	2.8	Faheem Mustafa, Remesah Noor	Department of Nutrition & Dietetics
76	Do pandemics influence food choice motives, diet, and health behaviors? Evidence from a cross-sectional survey in Pakistan during the COVID-19 pandemic	BMC Nutrition	11	X(ESCI)	2.2	Afifa Tanweer	Department of Nutrition & Dietetics
77	Prevalence of Tardive Dyskinesia and Its Association with Antipsychotic Drug and Depression in Geriatric Population in Lahore Pakistan	PAKISTAN JOURNAL OF HEALTH SCIENCES	6	HEC Y		Maria Mustafa, Kanzul Kamal, Irsa, Minahil, Laiba Azam and Aira Eman	Department of Physical Therapy & Rehabilitation
78	Assessment in Medical Education: Evolving trends	Physical Education Health and Social Sciences	3	HEC Y		Tamknat Ilyas, Mamoon Anwar, Madiha Asghar	Department of Physical Therapy & Rehabilitation / Biomedical Laboratory Sciences
79	Conjunct Effects of Transcranial Direct Current Stimulation with Mirror Therapy on Motor Control and Muscle Performance in Spastic Quadriplegic Cerebral Palsy Children: A Randomized Clinical Trial	Journal of Multidisciplinary Healthcare	18	W (SCIE)	2.4	Zainab Hassan	Department of Physical Therapy & Rehabilitation
80	Comparative Analysis of Physical Activity, Endurance and Functional Status in Health Club; Análisis comparativo de la actividad física, la resistencia y el estado funcional en clubes de salud	Revista de Investigacion e Innovacion en Ciencias de la Salud	7	Scopus Listed	NO	Arina Waqar, Komal Ahmed, Anam Iqbal, Mahrukh, Mahrukh Naseer, Laraib Nazir, Sawera Akhtar	Department of Physical Therapy & Rehabilitation
81	The Effects of Joint Mobilization and Myofascial Release on Muscle Thickness in Non-Specific Low Back Pain: A Randomized Clinical Trial	Journal of Clinical Medicine	14	W (SCIE)	2.9	Muhammad Salman Bashir	Department of Physical Therapy & Rehabilitation
82	Assessment of Gluteus Maximus and Medius Weakness in Postpartum Females with Pelvic Pain	The Healer Journal of Physiotherapy and Rehabilitation Sciences	4	HEC Y		Tamknat Ilyas, Rabia Jawa, Rabia Abdul Majeed, Saba Riaz, Syeda Marukh Gillani, Nida Hamid	Department of Physical Therapy & Rehabilitation
83	Effects of Cervical Proprioceptive Training Using Head-Mounted Laser in Patients with Chronic Mechanical Neck Pain	The Healer Journal of Physiotherapy and Rehabilitation Sciences	5	HEC Y		Zainab Hassan	Department of Physical Therapy & Rehabilitation

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84	Conjunct Effects of Transcranial Direct Current Stimulation and Whole-Body Vibration Therapy on Balance Gross Motor Function and Manual Dexterity in Spastic CP Children	Turkish journal of Physiotherapy and Rehabilitation	36	HEC Y		Zainab Hassan	Department of Physical Therapy & Rehabilitation
85	A STUDY ON DIASTASIS RECTI: COMPARING LEAN AND OBESE PRIMIPAROUS WOMEN	The Research of Medical Science Review	3	HEC Y		Muqadas Chaudary, Fizza Masood, Mamoon Anwar, Tamknat Ilyas	Department of Physical Therapy & Rehabilitation
86	AWARENESS AND RISK FACTORS ASSOCIATED WITH ORAL CANCER IN GENERAL PUBLIC OF LAHORE	The Research of Medical Science Review	3	HEC Y		Ghazal Hussain, Maham Khalid	Department of Physical Therapy & Rehabilitation
87	Association of Temporomandibular Joint Dysfunction with Vestibular Insufficiency Among Health Science University Students	Physical Education Health and Social Sciences	3	HEC Y		Tamknat Ilyas	Department of Physical Therapy & Rehabilitation
88	EFFECTIVENESS OF ADDING MUSCLE ENERGY TECHNIQUE TO ROUTINE PHYSICAL THERAPY FOR PAIN MANAGEMENT RANGE OF MOTION AND FUNCTIONAL DISABILITY IN PIRIFORMIS SYNDROME	Pakistan Journal of Rehabilitation	14	HEC Y		Mehak Hamna Zahra Gilani	Department of Physical Therapy & Rehabilitation
89	PREVALENCE AND SEVERITY OF MIGRAINES AMONG JANITORS: A CROSS-SECTIONAL STUDY	Pakistan Journal of Rehabilitation	14	HEC Y		Ghazal Hussain, Maida Mushtaq, Ms Almina Shafiq	Department of Physical Therapy & Rehabilitation / Biomedical Laboratory Sciences
90	AN AUDIT OF INTRAVENOUS MAINTENANCE FLUIDS PROTOCOLS AGAINST THE NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE GUIDELINE NG29	The Research of Medical Science Review	3	HEC Y		Dr Rahat Ayub	Department of Physical Therapy & Rehabilitation
91	THE RELATIONSHIP BETWEEN LEARNING STRATEGIES AND SELF- STUDY AMONG UNIVERSITY STUDENTS: A COMPARISON OF PROBLEM-BASED AND LECTURE-BASED LEARNING MODELS	The Research of medical science review	3	HEC Y		Dr Sidra Ali	Department of Physical Therapy & Rehabilitation

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92	ROLE OF BIOACTIVE SCAFFOLD AND BLOOD FLOW RESTRICTION TRAINING IN MUSCLE STRENGTH HEALING AND PROPRIOCEPTION AMONG PATIENT WITH ACL RECONSTRUCTION: A NARRATIVE REVIEW	The Research of Medical Science Review	3	HEC Y		Muhammad Waqas Amjad, Unzeela Arshad, Anam Latif Niazi, Rabia Jawa, Zainab Ejaz, Rimsha Sabir	Department of Physical Therapy & Rehabilitation
93	ASSOCIATION OF EXERCISE ADDICTION WITH EMOTIONAL DISTRESS AMONG INJURED OR NON-INJURED REGULAR EXERCISORS	The Research of Medical Science Review	3	HEC Y		Dr. Mamoona Anwar	Department of Physical Therapy & Rehabilitation
94	UNRAVELING THE INTERPLAY BETWEEN COGNITIVE FUNCTION AND PHYSICAL ACTIVITY IN OLDER ADULTS WITH LOW SOCIO-ECONOMIC STATUS	The Research of Medical Science Review	3	HEC Y		Fiza Asghar, Ayesha Anjum, Ghazal Hussain, Areej Asghar, Khizra Shahid, Komal Shafiq, Hafsa Naveed	Department of Physical Therapy & Rehabilitation
95	Association of Pelvic Floor Dysfunction with Conception Challenges Among PCOS Female	PAKISTAN BIOMEDICAL JOURNAL	8	HEC Y		Noor Fatima, Maria Mustafa, Asma Alam, Amina Ra, Hamail Tahir, Shahneez Khan	Department of Physical Therapy & Rehabilitation
96	The Effectiveness of Myofascial Release in Managing Pain Improving Mental Health and Quality of Life in Fibromyalgia Patients: A Narrative Review	Pakistan BioMedical Journal	8	HEC Y		Gulzar Ahmad , Iqra Shahid , Muqadas Ashraf, Syeda Narjis Zahra , Rabia Jawa , Ghulam Muhyudin , Muhammad Usmaan Ali	Department of Physical Therapy & Rehabilitation
97	Determination of Foot Disability and Pain Among Drivers of Automatic vs Manual Buses: A Cross-Sectional Study	Journal of Health Wellness and Community Research	III	HEC Y		Alveena Arif, Shamra Sohail, Rabia Majeed, Laiba Yousaf, Dur e Kashaf, Rabia Aslam	Department of Physical Therapy & Rehabilitation / Biomedical Laboratory Sciences
98	Association Between Neck Disability and Perceived Stress Among Night Shift Office Workers	Journal of Health Wellness and Community Research	III	HEC Y		Zunaira Qaisar, Rabia Majeed, Maliha Maryam, Rabia Saleem, Khuram Shahzad, Masood Hussain, Alveena Arif	Department of Physical Therapy & Rehabilitation

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99	Physical Activity Patterns and Factors Affecting Exercise During Pregnancy in Females of Lahore	Journal of Health Wellness and Community Research	III	HEC Y		Rubab Nadeem, Mahnoor Shafi, Moeen Ahmad Khan, Anam Abbas	Department of Physical Therapy & Rehabilitation / Clinical Services
100	Comparing the Effects of Strengthening Exercises of Knee and Hip Muscles in Reducing Pain in Patients with Patellofemoral Pain Syndrome: A Randomized Clinical Trial	Journal of Health Wellness and Community Research	3	HEC Y		Danyal	Department of Physical Therapy & Rehabilitation
101	Knowledge Awareness and Preventive Practices of Dengue in Pakistan	INDUS JOURNAL OF BIOSCIENCE RESEARCH	3	HEC Y		Sana Hafeez	Department of Physical Therapy & Rehabilitation
102	Relationship between Sleep Quality and Functional Ability in Patients with Chronic Spinal Cord Injury: A Cross-Sectional Study	insights-journal of health and rehabilitation	3	HEC Y		Ms Mamoonah Anwar	Department of Physical Therapy & Rehabilitation
103	EVALUATING THE IMPACT OF TRANSCRANIAL DIRECT CURRENT STIMULATION COMBINED WITH MIRROR THERAPY ON MOTOR AND MENTAL DEVELOPMENT IN CHILDREN WITH SPASTIC QUADRIPLEGIC CEREBRAL PALSY: A RANDOMIZED CLINICAL TRIAL PROTOCOL	INSIGHTS-JOURNAL OF HEALTH AND REHABILITATION	3	HEC Y		Zainab Hassan	Department of Physical Therapy & Rehabilitation
104	PERCEPTION OF ARTIFICIAL INTELLIGENCE AMONG PHYSICAL THERAPISTS OF PAKISTAN ALONG WITH ITS ETHICAL IMPLICATION	Insights-Journal of Health and Rehabilitation	3	HEC Y		Rahila Anis, Ubaidullah Khan, Sania Akram, Maida Mushtaq, Mahnoor Liaqat, Nadia Talib, Fatima Nasir	Department of Physical Therapy & Rehabilitation
105	RELATIONSHIP BETWEEN BODY MASS INDEX (BMI) AND PATELLOFEMORAL PAIN SYNDROME (PFPS) IN RECREATIONAL CRICKETERS AT MEDICAL COLLEGES IN LAHORE	Insights-Journal of Health and Rehabilitation	3	HEC Y		Dr Saddiqa Qamar, Maida Mushtaq, Ms Zainab Masood	Department of Physical Therapy & Rehabilitation
106	PHYSICAL ACTIVITY AND PHYSICAL HEALTH RELATED QUALITY OF LIFE AMONG WOMEN WITH BREAST CANCER	Insights-Journal of Health and Rehabilitation	2	HEC Y		Farazay Tanya, Maida Mushtaq, Sara Khan, Sara Nisar, Hamna Saeed, Mahnoor Umer Khan	Department of Physical Therapy & Rehabilitation
107	Comparative Effects of Hold Relax Technique and Mulligan Mobilization on Pain Range of Motion and Function in Post-Operative Knee Joint - RCT	Riphah journal of rehabilitation sciences	13	HEC Y		Nosheen Manzoor	Department of Physical Therapy & Rehabilitation

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108	Effects of Alternative Wrist Grip Techniques on Pain, Strength, and Function in the Wrists of Novice Weightlifters; Efectos de técnicas alternativas de agarre de muñeca sobre el dolor, la fuerza y la función de las muñecas en levantadores de pesas principiantes	Revista de Investigacion e Innovacion en Ciencias de la Salud	7	Scopus Listed	NO	Muhammad Usama, Saba Riaz, Muhammad Muzammil, Ahmer Ali, Ayesha Noor	Department of Physical Therapy & Rehabilitation
109	Comparative effects of fascial distortion model with and without neuromuscular inhibition technique on pain, range of motion and quality of life in patients with piriformis syndrome	Disability and Rehabilitation	47	W(SCIE)	2	Muhammad Salman Bashir	Department of Physical Therapy & Rehabilitation
110	Combined effects of dry needling and strain counter strain technique in myofascial trigger points of upper trapezius	Acta Scientiarum - Health Sciences	47	X(ESCI)	0.2	Maria Mustafa	Department of Physical Therapy & Rehabilitation
111	Consensus-Driven Development of an Exercise Base Manual Programme for Prediabetic Patients: A Delphi Study	Journal of Multidisciplinary Healthcare	18	W (SCIE)	2.4	Sana Hafeez	Department of Physical Therapy & Rehabilitation
112	Impact of Exercise Manual Program on Biochemical Markers in Sedentary Prediabetic Patients: A Randomized Controlled Trial	Medicina (Lithuania)		W (SCIE)	2.4	Sana Hafeez	Department of Physical Therapy & Rehabilitation
113	INVESTIGATION OF SOCIAL APPEARANCE ANXIETY AMONG HEALTH SCIENCE STUDENTS	The Research of Medical Science Review	3	HEC Y		Tamknat Ilyas, Mehak Hamna Zahra Gilani, Rabia Majeed, Mamoona Anwar	Department of Physical Therapy and Rehabilitation

School of Law and Policy

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Revisiting The Jus Ad Bellum: A Critical Analysis of the Right of Self-Defense and The Prohibition on The Use of Force Under International Law	Advance Social Science Archive Journal	3	HEC Y		Bakhtawar Manzoor	SLP
2	THE IMPACT OF TRAUMA ON JUVENILE OFFENDERS A STUDY OF THE PAKISTANI JUSTICE SYSTEM	Advance Social Science Archive Journal	3	HEC Y		Bakhtawar Manzoor	SLP
3	InsurTech IoT and Big data Analytics Adoption Challenges and Solutions in Morocco	Advance Journal of Econometrics and Finance	3	HEC Y		Dr. Maryam Saeed, Mohammad Ayaz, Muhammad Ather Ashraf	SLP / (HSM/Banking & Finance)

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4	The Paradigm Shift and Milestone for Environmental Justice: A Legal Analysis of Article 9A of the Constitution of Pakistan after 26th Amendment	INTERNATIONAL JOURNAL OF HUMAN AND SOCIETY (IJHS)	5	HEC Y		Bakhtawar Manzoor, Anwaar Rana	SLP
5	The Future of Online Dispute Resolution in Cross-Border E-Commerce: Challenges and Opportunities	Law Research Journal	3	HEC Y		Khushbakht Qaiser, Saira Naheed	SLP
6	Legal framework and practical implications of vessel arrest and release: a study on limitation periods and maritime claims in Bangladesh	Australian Journal of Maritime and Ocean Affairs	17	Scopus Listed		Muhammad Zeeshan Ajmal	SLP
7	Intellectual property refusals as an antitrust violation in Pakistan: how may the present strategy be enhanced?	International Journal of Legal Discourse	10	X(ESCI)	2.4	Muhammad Salman Shafiq	SLP

School of Liberal Arts

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	The Rhetoric of Deception: A Critical Analysis of Propaganda Language on Social Media	Pakistan Journal of Humanities and Social Sciences	13	HEC Y		Maleeha Nazim	Center for Languages
2	A multimodal analysis of Pakistani advertisements for childrens clothing brands.	The Critical Review of Social Sciences Studies	3	HEC Y		Naheed Ashfaq Qureshi, Ayesha Maryam	Center for Languages
3	Investigating the Psychological Impact of Corrective Feedback on ESL Studentsâ€™ Language Anxiety	INVERGE JOURNAL OF SOCIAL SCIENCES	4	HEC Y		Ms Naheed Ashfaq Qureshi	Center for Languages
4	EXPLORING THE RELATIONSHIP BETWEEN AI USAGE SELF-EFFICACY AND ACADEMIC MOTIVATION AMONG ENGLISH LANGUAGE LEARNERS	QUALITATIVE RESEARCH JOURNAL FOR SOCIAL STUDIES	2	HEC Y		Naheed Ashfaq Qureshi	Center for Languages
5	FRAMING POWER AND CONFLICT: A CRITICAL DISCOURSE ANALYSIS OF DONALD TRUMPS POSTS ON THE IRAN-ISRAEL WAR	JOURNAL OF APPLIED LINGUISTICS AND TESOL	8	HEC Y		Maleeha Nazim, Aasma Nijabat	Center for Languages
6	GAMIFICATION IN LANGUAGE LEARNING: ENHANCING ENGLISH PROFICIENCY AMONG UNIVERSITY STUDENTS IN LAHORE	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Zara Saleem, Zara Fatima	Center for Languages

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7	LEVERAGING AI-POWERED CHATBOTS TO ENHANCE ENGLISH SPEAKING SKILLS AMONG RURAL PAKISTANI LEARNERS: A SOCIO-LINGUISTICS AND PEDAGOGICAL EVALUATION	journal of socialscience review	3	HEC Y		Ms Zara Saleem	Center for Languages
8	FRAGMENTED SELVES AND DISLOCATED IDENTITIES: A POSTMODERN STUDY OF KAMILA SHAMSIEâ€™S HOME FIRE	Policy Journal of Social Science Review	3	HEC Y		Aminah Shah	Center for Languages
9	Mrs Dalloway: A Critical Analysis of Traumatized Characters through Judith Hermanâ€™s Trauma and Recovery	Guman	8	HEC Y		Sadia Noreen	Center for Languages
10	Transcending Translation: Using the Potential of Emojis in Reading Comprehension for Young ESL Learners	Indus Journal of Social Sciences	No.3	HEC Y		Maleeha Nazim, Ms Mehak Muneer	Center for Languages
11	A Comparative Discourse Analysis of Gender Identity Construction in Lollywood and Bollywood Item Songs	Journal for Current Sign (JCS)	3	HEC Y		Amnah Moghees. Wajeelha Faheem	Center for Languages
12	Effectiveness of AI-Based Corrective Feedback in Improving Academic Writing Skills of IELTS Candidates	Pakistan Languages and Humanities Review (PLHR)	9	HEC Y		Nayab Waqas Khan, Madya Asgher, Amina Shah	Center for Languages / English & Literary Studies / (SSSH/Education)
13	ENHANCING ESL WRITING SKILLS IN PAKISTAN: THE ROLE OF AI-DRIVEN COMPUTATIONAL MODELS	International Journal of Social Sciences Bulletin	5	HEC Y		Shama Iqbal Hussain	Center for Languages
14	LANGUAGE, LAUGHTER, AND IDENTITY: ANALYZING THE INTERSECTION OF LINGUISTIC CHOICES AND CULTURAL REPRESENTATION IN STAND-UP COMEDY	JOURNAL OF APPLIED LINGUISTICS AND TESOL (JALT)	2	HEC Y		Nimra Hameed, Amna Murad	Center for Languages
15	COGNITIVE AND DISCOURSE STRATEGIES IN FIGURATIVE LANGUAGE COMPREHENSION: A QUALITATIVE STUDY OF NON-NATIVE ENGLISH LEARNERS (BS LEVEL) AT HAILEY COLLEGE OF COMMERCE	Journal of Applied Linguistics and TESOL (JALT)	No.8	HEC Y		Aasma Niajabat, Sadia Noreen, Mehak Munir	Center for Languages
16	Comparative Phonemic Analysis of English and Urdu: Similarities and Differences	Journal of Social Signs Review	3	HEC Y		Shahzad Nabi	Center for Languages

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17	DECODING ERRORS: UNRAVELING THE LINGUISTIC CHALLENGES FACED BY 10TH GRADE ESL LEARNERS	Policy Research Journal	3	HEC Y		Mehak Muneer, Aasma Nijabat, Maleeha Nazim	Center for Languages
18	Evaluating The Effectiveness of Logical Reasoning Integration on The Academic Writing of Pakistani Undergraduate ESL Learn	Annual Methodological Archive Research Review		HEC Y		Amnah Moghees	Center for Languages
19	ACHIEVING NONVERBAL PRESENTATION SKILLS USING SELF-REGULATED LEARNING METHOD IN PAKISTAN	JOURNAL OF APPLIED LINGUISTICS AND TESOL (JALT)	8	HEC Y		Maleeha Nazim	Center for Languages
20	THE FABRICATED CHILD: MORAL BOUNDARIES AND THE ECONOMY OF ORPHANED BODIES IN THE LOST CHILDREN OF PARADISE BY OMAR GILANI	AL AASAR JOURNAL	2	HEC Y		Neha Tahir, Dr. Rahat Bashir	Department of English & Literary Studies
21	The Engineered Child: Bioethics Exploitation and the Commodification of Orphaned Bodies in The Lost Children of Paradise	Advance Social Science Archive Journal	4	HEC Y		Nayab Amjad, Dr. Rahat Bashir	Department of English & Literary Studies
22	GENDERED SPACES AND FEMALE ERASURE IN THE LOST CHILDREN OF PARADISE	CONTEMPORARY JOURNAL OF SOCIAL SCIENCE REVIEW	3	HEC Y		Nighat Nazir, Rahat Bashir	Department of English & Literary Studies
23	Echoes of the Unspoken: A Study of Bowlby's Attachment Theory and Intergenerational Trauma in Elif Shafak's The Bastard of Istanbul	Annals of Human and Social Sciences (AHSS)	6	HEC Y		Iqra Saleem, Warda Abbas	Department of English & Literary Studies
24	The Role of Motivation in Second Language Learning: A Systematic Review of Empirical Studies	Pakistan Social Sciences Review	9	HEC Y		Maha Hijab Sikandar, Ms Mah E Nao, Aqsa Riaz	Department of English & Literary Studies
25	Socio Economic Liberation and Self-Destruction: Post-Structuralist Analysis of Mohsin Hamid's Moth Smoke	Qlantic Journal of Social Sciences and Humanities (QJSSH)	6	HEC Y		Turs Mohi Ud Din, Wardah Ahmad	Department of English & Literary Studies/ (SCA)
26	Stigma and Social Structures: A Goffmanian Analysis of Identity Formation in Almond	The Critical Review of Social Sciences Studies	3	HEC Y		Sobia Sikander	Department of English & Literary Studies
27	The Influence of Meme Culture on Youth: Addiction and Linguistic Impact	PEHSS	3	HEC Y		Maha Hijab Sikandar, Mehar Jan, Hina Riaz, Neha Rubbab Butt	Department of English & Literary Studies

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28	FROM SACRED RIVER TO SILENT MEMORY: CULTURAL DISPLACEMENT IN TARARâ€™S SORROWS OF SARASVATI: THE LOST RIVER	Journal of Applied Linguistics and TESOL	8	HEC Y		Minahil Shakeel, Dr.Bushra Siddiqui	Department of English & Literary Studies
29	Reconfiguring the Decentralized and Deterritorialized Human: A Post-Anthropocentric Braidottian Reading of Lewisâ€™s The Lion the Witch and the Wardrobe	Social Science Review Archives	3	HEC Y		Yasra Sani, Sobia Sikander, Mahpara	Department of English & Literary Studies
30	Language of Advertisements and its Impact on the Buying Behavior of Youth	SOCIAL SCIENCE REVIEW ARCHIVES	3	HEC Y		Ms Maha Hijab Sikandar, Neha Rubbab Butt, Ms Minaam Shariq, Hina Riaz	Department of English & Literary Studies
31	Abjection in Pakistani Women Literature: Analyzing Intergenerational Conflicts and Gender Stereotypes in How It Happened	Journal of Arts and Linguistics Studies	3	HEC Y		Syeda Manahil Batool Sherazi, Muhammad Numan	Department of English & Literary Studies
32	A POSTMODERN STUDY OF IDENTITY AND MEMORY IN â€œTHE BASTARD OF ISTANBULâ€•	JOURNAL OF APPLIED LINGUISTICS AND TESOL (JALT)	8	HEC Y		Aniqa Zubair, Hanna e Kalbi	Department of English & Literary Studies / (SSSH/Islamic Thought & Civilization)
33	Bodies in Conflict: The Gendered Impact of War on Women in Hosseini's A Thousand Splendid Suns and Bashir's Scattered Souls	JOURNAL OF SOCIAL SCIENCES REVIEW (JSSR)	5	HEC Y		Fariha Anjum	Department of English & Literary Studies
34	Can Home Be Found? A Palestinian Woman's Search for Identity in Against the Loveless World Shaped by Colonialism	WahAcademiaJournal of Social Sciences	4	HEC Y		Dr Rahat Bashir	Department of English & Literary Studies
35	HAUNTED BY ABJECTION: THE INTERPLAY OF POWER AND HORROR IN MARGARET ATWOODâ€™S ALIAS GRACE	Policy Journal of Social Science Review	3	HEC Y		Sarah Azam, Muhammad AfzaL Faheem, Javeria Batool	Department of English & Literary Studies
36	Watchers of the Wall: Surveillance Militarism and the Erosion of Civil Liberties in Gilaniâ€™s Dystopian Fiction	WahAcademiaJournal of Social Sciences	4	HEC Y		Khadija Iftikhar, Dr. Rahat Bashir	Department of English & Literary Studies
37	Decoding Despair: A Multidisciplinary Psycho-Forensic Linguistic Approach to Suicide Notes	Journal Of Psychology Health And Social Challenges	3	HEC Y		Afshan Ishfaq	Department of English & Literary Studies

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38	THE CENTRE OF NEGATIVE LIBERTY: DECONSTRUCTING COMMODIFICATION OF PERSONHOOD IN LEIGH BARDUGO'S SIX OF CROWS DUOLOGY	Policy Journal of Social Science Revi	3	HEC Y		Javeria Batool, Muhammad Afzal Faheem, Ms Sarah Azam	Department of English & Literary Studies
39	Syntax and morphology of Baniswola Pashto: investigating universal and dialectal variations	Cogent Arts and Humanities	12	X (ESCI)	0.8	Arshad Ali Khan	Department of Linguistics & Communications
40	Apologetic Strategies of ESL Urdu Students: A Study Based on Formal and Informal Socio-Pragmatic Contexts	Journal of Social Sciences Review	5	HEC Y		Arshad Ali Khan , Hafiz Syed Muhammad Yasir , Amina Khalid	Department of Linguistics & Communications
41	APPLICATION OF MULTIDIMENSIONAL ANALYSIS ON COVID THEMED EDITORIALS OF DAWN	INTERNATIONAL BULLETIN OF LITERATURE AND LINGUISTICS	8	HEC Y		Sumera Shan Ahmad	Department of Linguistics & Communications
42	REPRESENTATION OF POSITIVE-SELF AND NEGATIVE-OTHER IN PAKISTANI POLITICAL DISCOURSE	Journal for Current Sign	3	HEC Y		Tehreem Rustam, Dr Tamsila Nourin Naeem	Department of Linguistics & Communications
43	Sociophonetic Analysis of English Triphthongs in Pakistani English: Pronunciation Patterns and Phonological Implications.	Journal of Arts and Linguistics Studies	3	HEC Y		Saba Tufail, Ali Hussain	Department of Linguistics & Communications
44	A Sociolinguistics study of Urdu-Hindi Lexical Borrowings in English from Perspectives of Language Contact	Qlantic Journal of Social Sciences and Humanities (QJSSH)	6	HEC Y		Dr. Amina Khalid, Dr. Priya Anwar, Dr. Arshad Ali Khan	Department of Linguistics & Communications
45	Patriarchy as a Contagious Speech Act in an Urdu Film	Annual Methodological Archive Research Review	3	HEC Y		Aima Johar, Dr Tamsila Nourin Naeem	Department of Linguistics & Communications
46	Commodification of Otherness: A Qualitative Analysis of Female Representation in Pakistani Ads	Pakistan Journal of Social Sciences	45	HEC Y		Tamsila Naeem	Department of Linguistics & Communications
47	Perceptions of Lahore's Legal and Police Professionals on Forensic Linguistics :An Institutional Theory Approach	ACADEMIA International Journal for Social Scien	4	HEC Y		Hafiza Rabia Shakoor, Faiza Abid, Rida Sarfraz	Department of Linguistics & Communications
48	ANALYZING WORD FREQUENCIES TO FIND GOTHIC ELEMENTS ALONG WITH RELATING SOME TO FEMALE PROTAGONIST: A CORPUS-BASED ANALYSIS OF 'DRACULA' BY BRAM STOKER	CONTEMPORARY JOURNAL OF SOCIAL SCIENCE REVIEW	1	HEC Y		Anam Ashfaq, Shumaila Ahmad, Maleeha Shahzadi, Dureshahwar khan	Department of Linguistics & Communications

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49	CONCEPTUALIZING PEACE IN KASHMIR: A METAPHORIC AND CULTURAL DISCOURSE ANALYSIS OF UN ARCHIVES	Contemporary Journal of Social Science Review (CJSSR)	3	HEC Y		Haifa Anam, Sumera Shan Ahmad	Department of Linguistics & Communications
50	DISTRACTORS IN UNDERGRADUATE LANGUAGE EDUCATION IN LAHORE: BARRIERS TO EFFECTIVE TEACHING AND LEAR	Journal for Current Sign	3	HEC Y		Fatima Noor, Saima Abbas Dar, Rida Sarfraz	Department of Linguistics & Communications
51	Multimodal Analysis of Shifts in Gender Roles in Pakistani TV Ads	Dialogue Social Science Review (DSSR)	3	HEC Y		Dr Tamsila Nourin Naeem	Department of Linguistics & Communications
52	A Pragmatic Study of Politeness Maxims in A Thousand Splendid Suns	A Dialogue Social Science Review (DSSR)	3	HEC Y		Dil Awaiz, Tamsila Naeem	Department of Linguistics & Communications
53	The Sentiment Analysis of Trust Building Language in Advertisements	AL-HAYAT Research Journal (HRJ)	2	HEC Y		Bushra Waheed, Azba Manzoor, Shumaila Ahmad	Department of Linguistics & Communications
54	A Quantitative Analysis of Politeness Maxims in Pakistani Morning Shows	Dialogue Social Sciences Review	3	HEC Y		Samra Nawaz, Tamsila Naeem	Department of Linguistics & Communications
55	Students Attitudes Toward Learning English as a Second Language in Colleges of Gilgit-Baltistan	Qlantic Journal of Social Sciences	6	HEC Y		Muhammad Hamzah Masood, Hafiz Syed M. Yasir, Ammara Saher	Department of Linguistics & Communications
56	Analyzing Gestural Speech Acts in Backman's Anxious People	Journal for Current Sign	3	HEC Y		Sadia Ijaz, Dr Tamsila Naeem	Department of Linguistics & Communications
57	Analyzing Domestic Violence in Pakistan through Social Power Abuse Theory	Annual Methodological Archive Research Review	3	HEC Y		Tamsila Naeem	Department of Linguistics & Communications
58	Pictures Say What Words can't: A Visual Grammar Analysis of Pakistani Facebook Posts about Palestinian Issue	Annual Methodological Archive Research Review	3	HEC Y		Zakia Mushtaq	Department of Linguistics & Communications
59	Analyzing Gender Performatives in Urdu Text Books of Pakistan	Annual Methodological Archive Research Review (AMARR)	3	HEC Y		Tamsila Naeem	Department of Linguistics & Communications
60	Word Formation Processes in English Translation of Surah Ar-Rahman by Abdullah Yusuf Ali	Social Sciences Spectrum	4	HEC Y		Adnan Nazir, Muhammad Hamzah Masood	Department of Linguistics & Communications
61	Distributional Morphological Approach to Word Productivity and Base Isolation in the Urdu Language	International Research Journal of Arts Humanities and Social Sciences (IRJAHSS)	2	HEC Y		Nimra Saeed, Muneeba Jamil, Ms. Shumaila Ahmad	Department of Linguistics & Communications

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62	SEMIOTIC ANALYSIS OF SIALKOT INTERNATIONAL AIRPORT INSTRUCTIONAL BOARDS	JOURNAL OF APPLIED LINGUISTICS AND TESOL	8	HEC Y		Shumaila Khan, Dr Sumera Shan Ahmad	Department of Linguistics & Communications
63	AN ACTION RESEARCH DESIGNED STUDY TO IMPROVE THE PRESENTATION SKILLS OF UNDERGRADUATES	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Zakia Mushtaq, Shabana Zafar, Amna Murad	Department of Linguistics & Communications / Center for Languages
64	CONTRASTIVE ANALYSIS OF URDU AND PUNJABI PROVERBS: A SOCIETAL PERCEPTION OF MALE AND FEMALE GENDERS FROM A CULTURAL-LINGUISTIC PERSPECTIVE	JOURNAL OF APPLIED LINGUISTICS AND TESOL	8	HEC Y		Mahnour, Sidra Haroon	Department of Linguistics & Communications
65	REVISITING THE PAST THROUGH SMELLS: A DISCOURSE CULTURAL STUDY OF TWILIGHT IN DELHI BY AHMED ALI	JOURNAL OF APPLIED LINGUISTICS AND TESOL	8	HEC Y		Rabia Sohail, Dr Sumera Shan Ahmad	Department of Linguistics & Communications
66	Linguistic Analysis of Urdu Punjabi and English slips of the Tongue in an Urdu Talk-Show	Policy Journal of Social Science Review	3	HEC Y		Saima Abbas Dar, Muniba Saeed, Faiza Abid	Department of Linguistics & Communications
67	Code switching: A Communicating and Facilitating Strategy in the Undergraduate Classrooms of District Zhob	Journal of Social Sciences Research & Policy (JSSRP)	3	HEC Y		Rida Sarfraz, Faiza Abid	Department of Linguistics & Communications
68	Analyzing Criminal Discourse in Edgar Allan Poe's The Tell Tale Heart through Fairclough's 3D Model	Liberal Journal of Language & Literature Review	3	HEC Y		Ayesha Batool, Dr. Tamsila Naeem	Department of Linguistics & Communications
69	Developing English Language Proficiency through Critical Pedagogy at Undergraduate Level	Liberal Journal of Language & Literature Review	3	HEC Y		Dr Tamsila Naeem, Marla	Department of Linguistics & Communications
70	Analyzing Positive and Negative Effects of Slang in Family Guy	Liberal Journal of Language & Literature Review	3	HEC Y		Tamsila Naeem	Department of Linguistics & Communications
71	A Comparative Corpus Based Study in the Use of Verb Particle Construction	Pakistan Journal of Language Studies	8	HEC Y		Dr. Sumera Shan Ahmad	Department of Linguistics & Communications
72	TEACHERS PERSPECTIVES ON EFFECTIVENESS OF TRANSLANGUAGING IN ENHANCING ENGLISH LANGUAGE LEARNING AT SECONDARY SCHOOL LEVEL	Policy Research Journal	3	HEC Y		Ms Shabana Zafar	Department of Linguistics & Communications
73	Translanguaging as a Pedagogical Tool for Enhancing Intercultural Communication in ESL Learners	Qlantic Journal of Social Sciences and Humanities	6	HEC Y		Ayesha Javaid, Dr Arshad Ali Khan, Hafiz Syed Muhammad Yasir	Department of Linguistics & Communications

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74	The Impact of Digital Literacy on Developing and Existing English Language Courses: A Case Study on College Students of Gujranwala	Review Journal of Social Psychology & Social Works	3	HEC Y		Ansar Abbas, Priya Anwar	Department of Linguistics & Communications
75	Scrutinizing Re-Syllabification in English Consonant Clusters through Interlanguage Theory	Research Consortium Archive	3	HEC Y		Dr Tamsila Nourin Naeem	Department of Linguistics & Communications
76	A CORPUS-BASED STYLOMETRIC ANALYSIS OF THE HARRY POTTER SERIES	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Alveena Fatima, Ms. Shumaila Ahmad, Muhammad Hamzah Masood	Department of Linguistics & Communications
77	INVESTIGATING THE IMPACTS OF TECHNOLOGY ENHANCED LANGUAGE LEARNING IN ESL CLASSROOMS	Journal of Applied Linguistics and TESOL	8	HEC Y		Shabana Zafar	Department of Linguistics & Communications

School of Media and Communication Studies

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	YOUTH POLITICAL AWARENESS IN PAKISTAN: ANALYZING THE INFLUENCE OF SOCIAL MEDIA PLATFORMS	JOURNAL OF APPLIED LINGUISTICS AND TESOL (JALT)	8	HEC Y		Sahr Suleman, Muhammad Husnain	SMCS
2	Impact of Mukbang YouTube Videos on the Physical Well-Being of Youth in Lahore	Journal of Media and Entrepreneurial Studies	5	HEC Y		Syed Sumama Zia Bukhari, Dr Aemen Khalid, Rida Nasim Butt	SMCS
3	Social Media Use for Health-Related Information and Self-Medication Practices among Youth: Cognitive Dissonance Perspective	Lahore Institute for Research and Analysis Journal	3	HEC Y		Imran Beig, Dr Anjum Zia, Muhammad Awais	SMCS
4	RESOURCE ALLOCATION AND PROFESSIONAL PERSPECTIVES: EXPLORING THE ROLE OF MEDIA IN CLIMATE CHANGE REPORTING	Policy Journal of Social Science Review	3	HEC Y		Syed Muhammad Arslan Bukhari, Dr. Abdul Basit	SMCS
5	Role of Communication in Creating Climate Change Awareness in Punjab Pakistan	Journal of Social Signs Review		HEC Y		Dr. Muhammad Jawed Aslam	SMCS
6	SEMIOTIC RESISTANCE AND QUEER VISIBILITY: LGBTQ+ NARRATIVES IN CHURAILS AND THE ROLE OF YOUTUBE IN PAKISTANI MEDIA DISCOURSE	Journal of Media Horizons	6	HEC Y		SADAF ZUBAIR	SMCS

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7	Effectiveness of Online Quran learning on Students' Performance of Quran Reciting	ACADEMIA International Journal for Social Sciences	4	HEC Y		Noor Ul Ain Nasir	SMCS
8	Critical Review of Ethan Zuckerman's Perspective on Social Media and Civic Movements: A Case Study of Pakistan	UCP Journal of Mass Communication	3	HEC Y		Sadaf Zubair	SMCS
9	CLIMATE CHANGE AND FOOD SECURITY IN PAKISTAN: SOCIO- ECONOMIC CONSEQUENCES AND STRATEGIC POLICY OPTIONS FOR SUSTAINABLE RESILIENCE	Policy Research Journal	3	HEC Y		Noor ul Ain Nasir	SMCS
10	EFFECTS OF CARTOON MOVIES ON SCHOOL GOING CHILDREN OF SARGODHA DIVISION	Journal of Media Horizons	6	HEC Y		Dr Abdul Basit	SMCS
11	CULTIVATION OF CARTOON MOVIES EFFECTS ON SCHOOL GOING CHILDREN OF SARGODHA	Policy Research Journal	3	HEC Y		Dr.Abdul Basit	SMCS
12	Digital Surveillance and Political Expression: Analyzing the Effects of State Monitoring of Influencers and Public Figures on Online Political Discourse in Pakistan	Advance Social Science Archive Journal	4	HEC Y		Noor Ul Ain Nasir	SMCS
13	Climate Change Communication and Transboundary Water Politics: A Comparative Media Framing Analysis of the Indus Water Treaty in Pakistan and India	Advance Social Science Archive Journal	4	HEC Y		Noor ul Ain Nasir	SMCS
14	The Role of Social Media in Raising Awareness and Engagement with Government Initiatives for Smog Mitigation in Pakistan	Lahore Institute for Research and Analysis Journal	3	HEC Y		Shaiza Farooq, Dr Aemen Khalid	SMCS
15	Exploring the Role of Social Media Influencers in Climate Change Advocacy in Pakistan: A Qualitative Study of Content Strategies and Audience Perceptions	Sociology & Cultural Research Review (SCRR)	3	HEC Y		Noor Ul Ain Nasir	SMCS
16	New Media and Children's Social Development: A Case Study of Digital Technology Use among 8–12-Year-Olds in Pakistan	Journal of Educational Technology and Learning Creativity	3	Scopus Listed	NO	Sadaf Zubair	SMCS

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17	Influence of K-Pop Dramas on Pakistani Youth: A Case Study on Netflix's Role in Cultural Transformation	FWU Journal of Social Sciences	19	X (ESCI)	1.0	Saima Waheed	SMCS
18	Parental Perceptions of Islamic YouTube Animation: The Case of 'Abdul Bari' in Pakistan	Intellectual Discourse	33	HEC Y		Saima Waheed	SMCS
19	PSYCHOLOGY BEHIND CHATGPT ENGAGEMENT: A TAM AND USES & GRATIFICATIONS APPROACH IN PUBLIC AND PRIVATE PAKISTANI UNIVERSITIES	TPM - Testing, Psychometrics, Methodology in Applied Psychology	32	Scopus Listed		Saima Waheed	SMCS
School of Pharmacy							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Mapping gestational diabetes mellitus- A narrative review of key determinants and epidemiology	Biological and Clinical Sciences Research Journal	6	HEC Y		Ms Amber Sharif, Rabia Altaf	SPH
2	The Impact of Opioid-Sparing Analgesia in ERAS Pathways: A Randomized Controlled Trial in Colorectal Surgery	INDUS JOURNAL OF BIOSCIENCE RESEARCH	3	HEC Y		Kanwal Mazhar, Dr. Rabia Altaf	SPH
3	Mapping Gestational Diabetes Mellitus – A Narrative Review of Key Determinants and Epidemiology	Biological and Clinical Sciences Research Journal	6	HEC Y		Amber Sharif, Dr. Rabia Altaf, Shahzada Khurram Syed	SPH / (SHS / Clinical Services)
4	Organizational Injustice And Workplace Stress: A Study Of Nurses Working In Public Healthcare Sector	Research Consortium Archive	3	HEC Y		Dr. Rabia Altaf	SPH
5	Prevalence of Hemoglobinopathies in Patients of Ischemic Stroke	Biological and Clinical Sciences Research Journal	6	HEC Y		Kanwal Mazhar	SPH
6	Exploring the Link Between Biofilm Formation and Multidrug Resistance in Escherichia coli Isolated from Urinary Tract Infections in Sialkot Pakistan	Biological and Clinical Sciences Research Journal	6	HEC Y		Uzma Nisar	SPH
7	MOLECULAR IDENTIFICATION OF ESCHERICHIA COLI STRAIN ISOLATED FROM URINARY TRACT INFECTIONS AT A TERTIARY CARE HOSPITAL IN SIALKOT PAKISTAN	Pakistan Journal of Intensive Care Medicine	5	HEC Y		Uzma Nisar	SPH

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8	THE INFLUENCE OF TRANSCENDENCE AND RELIGIOUS COPING STRATEGIES ON ANXIETY IN MINORITY POPULATIONS: A MODERATION ANALYSIS OF DEMOGRAPHICS	Kashf Journal of Multidisciplinary Research	2	HEC Y		Kanwal Mazhar, Dr. Rabia Altaf	SPH
9	THE MULTIDIMENSIONAL EFFECTS OF METHAMPHETAMINE ON YOUTH IN PAKISTAN: A COMPREHENSIVE ANALYSIS	Kashf Journal of Multidisciplinary Research	2	HEC Y		Kanwal Mazhar, Dr. Rabia Altaf	SPH
10	Comparative Analysis of Treatment Outcomes in Endometrial Cancer: Hormonal Therapy vs. Chemotherapy in Postmenopausal Women	INDUS JOURNAL OF BIOSCIENCE RESEARCH	3	HEC Y		Rabia Altaf	SPH
11	Innovative Self Nano-Emulsifying Drug Delivery Systems for Peptic Ulcer Therapy: A Review	Particle and Particle Systems Characterization	42	W (SCIE)	3	Waqar Aman	SPH
12	Optimized AgBr/PVP-Fe ₂ O ₃ Nanostructures for Effective Catalytic and Biological Activities; Computational Insights	Journal of Inorganic and Organometallic Polymers and Materials		W (SCIE)	4.9	Iram Shahzadi	SPH
13	Impact of artificial intelligence on the academic performance and test anxiety of pharmacy students in objective structured clinical examination: a randomized controlled trial	International Journal of Clinical Pharmacy	47	W (SCIE)	3.2	Sarah Rehman, Ejaz Cheema	SPH
14	Macroalgae Polysaccharides Enhance Brain Health by Mitigating Scopolamine-induced Oxidative Stress and Inflammation Via Nrf-2/TLR4/NF-kB Pathways	Journal of Neuroimmune Pharmacology	20	W (SCIE)	3.5	Hammad Ullah	SPH
15	Nanotechnology in Imatinib delivery: advancing cancer treatment through innovative nanoparticles	Medical Oncology	42	W (SCIE)	3.5	Sonia Ashfaq Gondal	SPH
16	Nanomedicine innovations in colon and rectal cancer: advances in targeted drug and gene delivery systems	Medical Oncology	42	W (SCIE)	3.5	Sobia Razzaq	SPH
17	Pharmacokinetic Implications of Pathophysiological Changes in Cachexia Syndrome: A Scoping Review	European Journal of Drug Metabolism and Pharmacokinetics	50	W (SCIE)	2.4	Syed Muhammad Ali	SPH
18	Revolutionizing prostate cancer therapy: Artificial intelligence – Based nanocarriers for precision diagnosis and treatment	Critical Reviews in Oncology/Hematology	208	W (SCIE)	5.6	Sobia Razzaq	SPH

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19	Proteomic-based prediction of functional bioactive peptides in proteins extracted from <i>Torreya grandis</i> using choline chloride-based deep eutectic solvents	Food Chemistry: X	29	W (SCIE)	8.2	Hammad Ullah	SPH
20	Doping dependency of chitosan and PAA controlled CdSe quantum dots for catalytic and bactericidal behavior by inhibiting DNA gyrase and DHFR through molecular docking	International Journal of Biological Macromolecules	288	W (SCIE)	8.5	Iram Shahzadi	SPH
21	Advanced wound healing: The synergy of nature and nanotechnology	Journal of Drug Delivery Science and Technology	105	W (SCIE)	4.9	Waqar Aman	SPH
22	Novel mucoadhesive lysine based glycated self-nanoemulsifying drug delivery system for targeted delivery against respiratory infection	Journal of Drug Delivery Science and Technology	114	W (SCIE)	4.9	Waqar Aman	SPH
23	Optimized PEG/eudragit-Zn4V2O9 nanostructures for effective catalytic and antibacterial activity with computational insights	Journal of Photochemistry and Photobiology A: Chemistry	465	W (SCIE)	4.7	Iram Shahzadi	SPH
24	Bifunctional properties of silver and polyvinylpyrrolidone modified multi-phase MnO ₂ for enhanced RhB degradation and DNA gyrase/DHFR targeted bactericidal potential	Materials Chemistry and Physics	345	W (SCIE)	4.7	Iram Shahzadi	SPH
25	Antibacterial potential with evidential molecular docking analysis and catalytic performance of multiple phases AgBr and PVP doped BaO nanorods	Journal of Molecular Structure	1328	W (SCIE)	4.7	Iram Shahzadi	SPH
26	Controlled silver and polyacrylic acid doped bismuth oxyiodide quantum dots: To degrade RhB and <i>E. coli</i> inactivation with computational validation	Journal of Molecular Structure	1345	W (SCIE)	4.7	Iram Shahzadi	SPH
27	Quercetin-loaded gelatin/agarose/Fe ₂ O ₃ hybrid nanocarriers in a microemulsion matrix: synthesis, characterization, and cancer therapeutic potential	Materials Today Communications	46	W (SCIE)	4.5	Sobia Razzaq	SPH

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28	DFT, molecular docking, antimicrobial activity, dye degradation, and oxygen evolution reaction of functionalized chitosan integrated eudragit-stannous selenide nanostructures	Surfaces and Interfaces		W (SCIE)	6.3	Iram Shahzadi	SPH
29	Dual functional samarium-chitosan doped CdTe nanoparticles: Dye degradation and bacterial inhibition targeting DHFR and DNA gyrase	Surfaces and Interfaces		W (SCIE)	6.3	Iram Shahzadi	SPH
30	Proficient dye degradation and bacterial inhibition effect of strontium and PVP doped CuO nanostructure with molecular docking and molecular dynamic simulation studies	Surfaces and Interfaces		W (SCIE)	6.3	Iram Shahzadi	SPH
31	Tacrolimus-Loaded Superabsorbent Hydrogels: Formulation, Evaluation, and Therapeutic Potential	ACS Omega		W (SCIE)	4.3	Waqar Aman	SPH
32	Synergistic catalytic and antibacterial activity, along with in silico molecular docking of bimetallic silver-copper-doped PVP-Mg(OH) ₂ nanostructures	Nanoscale Advances		W (SCIE)	4.7	Iram Shahzadi	SPH
33	Designing g-C ₃ N ₄ /PVP@Ca(OH) ₂ ternary heterostructure catalysts for efficient degradation of dyes, antibacterial activity, and molecular docking analysis	RSC Advances	15	W (SCIE)	4.6	Iram Shahzadi	SPH
34	Advanced Detection of Imatinib Using Carbon-Based Nanoparticles: A Novel Nanostructured Approach for Sensitive and Selective Analysis	ECS Journal of Solid State Science and Technology	14	W (SCIE)	2.2	Sonia Ashfaq Gondal	SPH
35	Gut-vitamin D interplay: key to mitigating immunosenescence and promoting healthy ageing	Immunity and Ageing	22	W (SCIE)	5.6	Hammad Ullah	SPH
36	Impact of a food supplement containing Citrus limon L. Osbeck and Vitis vinifera L. extracts, hesperidin and chromium in combination with an isocaloric diet on glucose and lipid metabolism in subjects with impaired fasting blood glucose: a single-center, controlled, randomized, parallel-arm, double-blind clinical trial	Frontiers in Nutrition	12	W (SCIE)	5.1	Hammad Ullah	SPH

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37	In Vitro Influence of a Chemically Characterized Hippophae rhamnoides L. Fruit Extract on Healthy and Constipated Human Gut Microbiota Functionality and Aquaporin-3 Expression	Foods	14	W (SCIE)	5.1	Hammad Ullah	SPH
38	Exploring the Influence of a Pomegranate Extract on the Functionality of Healthy and Diseased Human Gut Microbiota: An In Vitro Study	Molecules	30	W (SCIE)	4.6	Hammad Ullah	SPH
39	Evaluation of Metabolic Dysfunction-Associated Fatty Liver Disease-Related Pathogenic Mechanisms in Human Steatotic Liver Cell-Based Model: Beneficial Effects of Prunus domestica L. subsp. syriaca Extract	Nutrients	17	W (SCIE)	5	Hammad Ullah	SPH
40	Efficacy and Tolerability of a Chemically Characterized Scutellaria lateriflora L. Extract-Based Food Supplement for Sleep Management: A Single-Center, Controlled, Randomized, Crossover, Double-Blind Clinical Trial	Nutrients	17	W (SCIE)	5	Hammad Ullah	SPH
41	Catalytic and Antibacterial Activities with Molecular Docking Analysis of Chitosan and Polyethylene Glycol-NiO ₂ Nanostructures	JOURNAL OF NANOSTRUCTURE IN CHEMISTRY	15	W (SCIE)	7.9	Iram Shahzadi	SPH
42	Exploring the perceptions and experiences of pharmacy students about formative and summative OSCE incorporating AI in preparatory process: A mixed-methods study	Currents in Pharmacy Teaching and Learning	17	X (ESCI)	1.4	Sara Rehman,Ejaz Cheema,Asra Shanzeh	SPH
43	Patients' views and experiences of the first community pharmacy-based medication therapy management clinic in the Middle East and North Africa (MENA): A qualitative study	CANADIAN PHARMACISTS JOURNAL	158	X (ESCI)	1.7	Ejaz Cheema	SPH
44	Recent Progress in Active AI-Driven Navigation and pH-Triggered Release for Transformative Respiratory Nanomedicine	BioNanoScience	15	X(ESCI)	3.2	Waqar Aman	SPH
45	The Impact of Marketing Mix on Brand Equity in Pharmaceuticals: The Mediating Role of Perceived Quality	Journal of Management Science Research Review	4	HEC Y		Dr. Rabia Altaf	SPH

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School of Professional Advancement							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	PROBING ECONOMIC ENABLERS OF DIGITAL GROWTH: THE INNOVATION ADOPTION AS A STRATEGIC MEDIATOR	Journal of Social Research Development	6	HEC Y		Dr Khansa Masood	SPA
2	Influence of Financial Risk Awareness and Price Volatility Sensitivity on Online Buying Intentions: The Mediating Role of Perceived Economic Value and Purchase Anxiety	Contemporary Issues in Social Sciences and Management	4	HEC Y		Dr Zakee Saadat, Dr Khansa Masood	SPA
3	Moderating Effects of Finance and Competition on Knowledge Management Market Orientation Human Capital and SME Operations	Journal of Cultural Analysis and Social Change	10	HEC Y		Dr Khansa Masood	SPA
4	Emotional Intelligence and Project Success in High Rise Commercial Construction Projects: The Roles of Team Cohesion and Project Complexity in Punjab Pakistan	Physical Education Health and Social Sciences	2	HEC Y		Dr. Warda Gul, Dr. Mohyuddin Tahir Mahmood	SPA
5	DIGITAL FINANCIAL LITERACY AND FINTECH ACCESS DRIVING SUSTAINABLE SMEs PERFORMANCE THROUGH GREEN INNOVATION AND ENTREPRENEURIAL AGILITY	GOMAL UNIVERSITY JOURNAL OF RESEARCH	41	HEC Y		Khansa Masood	SPA
6	Factors affecting the Circular Supply Chain and Zero Waste: A Systematic Literature Review	NICE Research Journal	18	HEC Y		Riaz Ali, Zakee Saadat, Adnan Ahmad Naeem	SPA
7	Exploring the Effects of Work Related Social Media Use on Innovative Work Performance	JOURNAL OF SOCIAL HORIZONS	2	HEC Y		Dr. Mishal Hasnain Naqvi	SPA
8	Agile Methodologies as Catalysts for Team Performance in Pakistan's Large-Scale Construction Projects: Moderating Effects of Project Complexity Communication Efficacy and Delivery Time	Review Journal of Social Psychology & Social Works	3	HEC Y		Dr. Warda Gul, Dr. Mohyuddin Tahir Mahmood, Dr. Mishal Hasnain Naqvi, Hajra Tahir	SPA
9	Impact of Workplace Ostracism on Counterproductive Work Behavior: The Mediating Role of Organizational Cynicism and the Moderating Role of Employer Brand Perception Framework	Contemporary Issues in Social Sciences and Management Practices (CI SSMP)	4	HEC Y		Dr Khansa Masood	SPA

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10	EXPLORING THE LEADING DRIVERS OF FIRM COMPETITIVENESS: THE MEDIATING ROLE OF TECHNOLOGICAL INNOVATION	JOURNAL OF SOCIAL SCIENCES DEVELOPMENT	4	HEC Y		Khansa Masood, Imran Sadiq	SPA
11	Moderating Effects of Finance and Competition on Knowledge Management, Market Orientation, Human Capital, and SME Operations	Journal of Cultural Analysis and Social Change	10	Scopus Listed	NO	Khansa Masood	SPA
12	Unified MOOC utilization model (UMUM) for exploring computer-supported learning with educational technology in terms of MOOC utilization in higher education	Interactive Learning Environments		W(SSCI)	5.3	Saif ur Rehman	SPA
13	Investigating strategic control, independence of managers, organizational policies and subjective career advancement in tourism organizations	Industrial and Commercial Training	57	X (ESCI)	2.1	Saif Ur Rehman	SPA
14	BUSINESS PERFORMANCE THROUGH MARKETING ORIENTATION AND INNOVATIVENESS: MEDIATED BY ENGAGEMENT AND TRUST	Journal of Social Research Development	vol.6	HEC Y		Sana Rana	SPA
15	The Counterfactual–Dialectical Optimization Framework: A Prescriptive Approach to Employee Attrition Management with Empirical Validation	Information (Switzerland)	16	X(ESCI)	2.9	Atif Hassan	SPA

School of Professional Psychology

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	When the Conflict Reigns: The Moderating Role of Locus of Control on the Relationship Between Inter-Parental Conflict and Paranoid Thinking	Journal of Helath and Wellness Research	4	HEC Y		Alina Sarwar, Nazia Shahani, Atika Imtiaz, Kainaat Yousaf, Marium Rasheed	Department of Applied Psychology
2	THE UNSPOKEN BURDENS: OVERCOMMITMENT DEFENSIVE SILENCE AND FREE- RIDING IN ACADEMIA	Gomal University Journal of Research	41	HEC Y		Maham Zahid, Dr Shahnaila Tariq	Department of Applied Psychology
3	PARENTAL BONDING & FAMILY COMMUNICATION AS PROTECTIVE FACTOR FOR ATTITUDE TOWARDS DRUG ABUSE IN UNIVERSITY STUDENTS	Gomal University Journal of Research	41	HEC Y		Nageena Imran, Dr Shahnaila Tariq	Department of Applied Psychology

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4	Yes to Shades of Gray and No to Joyland: Mapping the Complex Moral Landscape of Pakistani Viewers Responses to Taboo Media	Al-Hayat Research Journal	2	HEC Y		Kainaaf Yousaf, Saba Walayat	Department of Applied Psychology /Clinical Psychology
5	Relationship Satisfaction as Mediator of the Relationship between Interpersonal Communication and Relationship Commitment	Research Journal of Psychology	3	HEC Y		Dr. Sherin Gul	Department of Applied Psychology
6	Transformational Leadership as a Mediating Mechanism between Workplace Civility and Organizational Citizenship Behavior in the Software Industry	AlHayat Journal	3	HEC Y		Rumman Ahmad, Kainaaf Yousaf	Department of Applied Psychology
7	STREET HARASSMENT DECISION REGRET AND POST TRAUMATIC GROWTH AMONG YOUNG WOMEN EXPERIENCED STREET HARASSMENT	International Journal of Social Sciences Bulletin	3	HEC Y		Javeria Yaqoob, Dr Shahnaila Tariq, Beenish Mubeen	Department of Applied Psychology
8	Past Victimization Emotional Regulation and Cyber Dating Abuse Perpetration among Young Adults	International Research Journal of Arts Humanities and Social Sciences(IRJAHSS)	2	HEC Y		Syeda Ariba Fatima, Amna Waheed, Beenish Mubeen	Department of Applied Psychology
9	Narcissistic Tendencies, Psychological Need Satisfaction, And Selfie-Taking Behavior in Youth	Journal of Pakistan Psychiatric Society	22	HEC Y		Safa Nawaz, Fatima Asghar, Sumaira Ayub	Department of Applied Psychology
10	Working Environment Empathic Concern and Compassion Fatigue in Female Staff Nurses	Journal of Nursing and Allied Health (JNAH)	3	HEC Y		Amna Imran, Sumaira Ayub, Shahzadi Razia Sultana	Department of Applied Psychology
11	THE KINETIC CAGE: EXPLORING THE INVISIBLE BARRIERS TO WOMENS MOBILITY IN PAKISTAN	Journal of Media Horizons	6	HEC Y		Kainaaf Yousaf	Department of Applied Psychology
12	THE METHI CHURI PARADOX: MEDIATING ROLE OF COGNATIVE REAPPRAISAL BETWEEN EMOTIONAL SUPPRESSION AND COVERT NARCISSISM IN PAKISTANI MOTHERS-IN-LAWS	Policy Research Journal	3	HEC Y		Kanzul Iman, Kainaaf Yousaf, Eman Waqar Chughtai, Jaweria Tul Aisha	Department of Applied Psychology
13	Mental toughness Hardiness and Athletic Burnout in University Athletes	Wah Academia Journal of Social Sciences	4	HEC Y		Sumaira Ayub	Department of Applied Psychology
14	UNMASKING CYBER VIOLENCE: SOCIAL MEDIA ENGAGEMENT AND SPIRITUAL BYPASS IN YOUNG ADULTS	Journal of Media Horizons	6	HEC Y		Safa Ahmed, Asma Jahangir, Beenish Mubeen, Shahnaila Tariq	Department of Applied Psychology

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15	The Influence of Education Using Animated Videos on Dental and Oral Health Behavior in Elementary School Children	Journal of Educational Technology and Learning Creativity	3	Scopus Listed	NO	Hira Farhan	Department of Applied Psychology
16	LAWYERS IN THE ADVERSARIAL SYSTEM: NAVIGATING RESPONSIBILITY MORALITY AND ETHICAL BOUNDARIES	Gomal University Journal of Research	41	HEC Y		Hafiza Rafia Tun Nisa, Tahira Noor, Dr Shahnila Tariq	Department of Applied Psychology
17	EXAMINING THE RELATIONSHIP BETWEEN SOCIAL TIES AND LIFESTYLE BEHAVIORS OF UNIVERSITY STUDENTS: ROLE OF SELF-MANAGEMENT STRATEGIES AS A MEDIATOR	International Journal of Social Sciences Bulletin	3	HEC Y		Faiza Abdul Khaliq, Dr.Shahnila Tariq , Sidra Mushtaq, Hira Farhan	Department of Applied Psychology
18	SELF-ESTEEM OF UNIVERSITY STUDENTS WITH OBESITY: EFFECT OF SOCIAL MEDIA USAGE AND LIFE SATISFACTION	Policy Research Journal	3	HEC Y		Ms Hira Farhan, Shahnila Tariq	Department of Applied Psychology
19	EXPLORING THE NEXUS: STREET HARASSMENT DECISION REGRET AND POST-TRAUMATIC GROWTH AMONG YOUNG WOMEN	International Journal of Social Sciences Bulletin	3	HEC Y		Javeria Yaqoob, Dr. Beenish Mubeen, Dr. Shahnila Tariq	Department of Applied Psychology
20	Disruptive Eating Patterns: The Role of Self-Objectification and Social Comparison in College Students	Journal of Psychology Health and Social Challenges	3	HEC Y		Sherin Gul	Department of Applied Psychology
21	THE GAME OF EXPOSURE: AN EXPERIMENTAL STUDY ON THE CONTRAST EFFECT THE PERCEPTION AT SECOND SIGHT	Insights-Journal of Life and Social Sciences	3	HEC Y		Kainaat Yousaf , Dr. Fauzia Malik	Department of Applied Psychology
22	Personality Traits and Online gaming Addiction: Mediating role of Mental Health	International Research Journal Of Arts Humanities And Social Sciences	2	HEC Y		Syeda Fatima Farooq, Shahnila Tariq	Department of Applied Psychology
23	Gender Congruence and Mental Wellbeing among Transgender individuals: The Moderating role of Perceived Social Support	International Research Journal of Arts Humanities and Social Sciences (IRJAHSS)	2	HEC Y		Ms Fahmida Shoukat, Ms Sumaira Ayub, Dr Beenish Mubeen	Department of Applied Psychology
24	FAMILY ENVIRONMENT AND SOCIAL NETWORKING USAGE IN EMERGING ADULTS: A COMPREHENSIVE STUDY	Journal of Media Horizons	6	HEC Y		Shahnila Tariq	Department of Applied Psychology
25	Dark Personality Paranormal Beliefs And Mental Well Being Among Young Adults And Middle Adults	Policy Journal of Social Science Review	3	HEC Y		Aisha Akram Khan, Tayyaba Mehmood, Sumaira Ayub	Department of Applied Psychology

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26	DIETING BELIEFS PHYSICAL APPEARANCE BASED VERBAL COMMENTARY AND SOCIAL APPEARANCE ANXIETY IN YOUNG ADULTS	JOURNAL OF PSYCHOLOGY HEALTH & SOCIAL CHALLENGES	3	HEC Y		Fatima Tanvir, Areeba Mateen, Sumaira Ayub	Department of Applied Psychology
27	Childhood Psychological Maltreatment Aversion to Happiness and well-being in Young adults	Journal of Postgraduate Medical Institute	39	HEC Y		Laiba Shakeel, Maliha Saad, Sumaira Ayub	Department of Applied Psychology
28	HEALTH RELATED CONCERNS IN MEDICAL STUDENTS: STRESS ANXIETY AND CONTAMINATION FEAR	The Research of Medical Science Review	3	HEC Y		Rabbia Akhtar, Areeba Fatima, Dr. Shahnaila Tariq, Dr. Beenish Mubeen	Department of Applied Psychology
29	Emotional Distress Hope and Quality of Life in Couples experiencing Primary and Secondary Infertility	Policy Journal of Social Science Review	3	HEC Y		Dr. Beenish Mubeen, Amarah Qureshi, Madeha Naz	Department of Applied Psychology /Clinical Psychology
30	DISTINCT MANIFESTATIONS OF HIRSUTISM IN INDIGENOUS WOMEN	The Research of Medical Science Review	3	HEC Y		AroobSohail, Dr.ShahnailaTariq	Department of Applied Psychology
31	Development and Validation of an Estrangement Scale for Young Adults	Pakistan Journal of Psychological Research	40	HEC Y	NO	Aqsa Ejaz, Fatima Sana, Sadia Huda, Zahra Bakhat Awaisi	Department of Applied Psychology
32	Childhood Psychological Maltreatment, Aversion to Happiness and Well-being in Young Adults	Journal of Postgraduate Medical Institute	39	Scopus Listed	NO	Laiba Shakeel,Maliha Saad,Sumaira Ayub	Department of Applied Psychology
33	Honor Killings in Pakistan: Unveiling of Myths and Misuses of the Term	Women and Criminal Justice		W (SSCI)	1.5	Huda Sadia	Department of Applied Psychology
34	Gaslighting Emotional Abuse and Mental Health in Adultsâ€™ Romantic Relationships	Journal of Health Wellness and Community Research	3(4)	HEC Y		Anza Imtiaz, Aeman Javed, Amarah Qureshi	Department of Applied Psychology
35	MEDIATING ROLE OF OPTIMISM IN THE RELATIONSHIP BETWEEN ATTACHMENT STYLES AND MENTAL HEALTH FUNCTIONING IN UNIVERSITY STUDENTS OF LAHORE PAKISTAN.	JOURNAL OF PAKISTAN PSYCHIATRIC SOCIETY (REVIEWED MANUSCRIPT-VERSION OF RECORD TO FOLLOW) APRIL-JUNE 2025 JOURNAL OF PAKISTAN PSYCHIATRIC SOCIETY	22	HEC Y		Zarmina Khan, Sadia Saleem, Dr Sayyeda Taskeen Zahra, Fatima Aslam	Department of Clinical Psychology

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36	Prosocial Personality and Self-Harm Tendencies in Young Adults: The Mediating Role of Self-Compassion and Resilience	Dialogue Social Science Review (DSSR)	3	HEC Y		Nabia Qureshi, Fatima Sana, Areeba Latif, M. Ali Jawad Raza, Zahra Bakhat Awaisi	Department of Clinical Psychology
37	The Predictive Role Of Perceived Parenting Styles In Social Anxiety And Self- Esteem Among Pakistani Teenage Boys: Parenting Through The Adolescent Lens	Research Consortium Archive	3	HEC Y		M. Ali Jawad	Department of Clinical Psychology
38	Mediating Role of Emotional Neglect and Self-Injurious Behaviors in the Relationship Between Family Satisfaction and Depression	The Family Journal		HEC Y		Sadia Saleem, Ms Anum Karamat, Dr Sayyeda Taskeen Zahra, Sara Subhan, Zahid Mahmood	Department of Clinical Psychology
39	Predictors of Difficulties in Treatment Adherence in Patients with Mental Health Disorders: Role of Personality and Paranormal Beliefs	Foundation University Journal of Psychology	9	HEC Y		Shamaila Shamshad, Mr Muhammad Umer Sultan, Maheen Asif	Department of Clinical Psychology
40	SURVIVING THE PRESSURE COOKER: HOW HEALTHCARE PRACTITIONERS MACHIAVELLIANISM AND RESILIENCE INFLUENCE INTERPERSONAL WORKPLACE STRAIN	Policy Research Journal	3	HEC Y		Hamna Nawaz, Anees Fatima, Mahnoor Farooq, Sana Zaheer	Department of Clinical Psychology
41	PSYCHOSOCIAL ISSUE IN DRUG ABUSERS: A PSYCHOMETRIC APPROACH	International Journal of Social Sciences Bulletin	3	HEC Y		Azka Waqar, Rabia Khadim, Anum Karamat	Department of Clinical Psychology
42	Psychosocial Predictors of Health Related Quality of Life in Patients Receiving Hemodialysis	Pakistan Journal of Social and Clinical Psychology	22	HEC Y		Ms Mishal Naveed Khan Lodhi	Department of Clinical Psychology
43	Trait Emotional Intelligence Siblings Relationship & Interpersonal Difficulties in Young Adults	Dialogue Social Science Review (DSSR)	3	HEC Y		Laraib Javaid, Saba Walayat, Laiba Faz-ul-Rehman, Horain Fatima, Maida Noor	Department of Clinical Psychology
44	PSYCHOSOCIAL ISSUE IN DRUG ABUSERS: A PSYCHOMETRIC APPROACH	International Journal of Social Sciences Bulletin /	3	HEC Y		Azka Waqar, Rabia Khadim, Anum Karamat	Department of Clinical Psychology
45	PARENTAL SUPPORT AND AUTONOMY IN UNIVERSITY STUDENTS: A CORRELATIONAL STUDY.	International Journal of Social Sciences Bulletin.	3	HEC Y		Laraib Javaid	Department of Clinical Psychology

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46	Culturally Informed DBT for Stimulant Use Disorder in Low-Literacy Context: A Case From Pakistan	Clinical Case Studies Sage	25	HEC Y		Afifa Tahniat, Bushra Nasim	Department of Clinical Psychology
47	Academic Self-Efficacy and Procrastination as Predictors of Mental Health among University Students: A Quantitative Study	Journal for Current Sign	3	HEC Y		Muhammad Ali Jawad Raza	Department of Clinical Psychology
48	Attachment Patterns Dating Violence and Coping Strategies as Predictors of Psychological Distress in University Students	International Research Journal of Arts Humanities and SocialSciences	3	HEC Y		SAFA MAQSOOD, SHAFaq SHAFIQ , RIMSHA JAVAID, SANA ZAHEER	Department of Clinical Psychology
49	Development and Validation of Pro-Social Behavior Assessment Scale (PBAS) for Children with Developmental Psychopathologies	Pakistan Journal of Applied Psychology	5	HEC Y		Madeha Naz	Department of Clinical Psychology
50	EMOTIONAL LITERACY SELF-COMPASSION MINDSET AND WORKPLACE BUOYANCY IN TEACHERS: A MODERATED MEDIATION MODEL	International Journal of Social Sciences Bulletin	3	HEC Y		Hina Rana, Farwa Chaudhary, Nafeesa Javed	Department of Clinical Psychology
51	FROM COUCH TO CLASSROOM: HOW PARENTING EMOTIONS AND HABITS INTERTWINE IN ADOLESCENT ACADEMICS	International Journal of Social Sciences Bulletin	3	HEC Y		Bisma Fatima, Roha Qalab, Bisma Ejaz, Sana Zaheer	Department of Clinical Psychology
52	FROM CONCEPT TO MEASUREMENT: A SYSTEMATIC APPROACH TO DEVELOP SCALE FOR ASSESSING BULLYING VICTIMIZATION IN UNIVERSITY STUDENTS	The Research of Medical Science Review	3	HEC Y		Raja Shahrukh Ullah Khan, Anum Karamat	Department of Clinical Psychology
53	BRIDGING LITERACY GAPS: A BEHAVIOR-BASED INTERVENTION FOR A CHILD WITH DOWN SYNDROME	Policy Research Journal	3	HEC Y		Afia Rehman,Sana Zaheer	Department of Clinical Psychology
54	CLOSE PARENTAL ATTACHMENT AND MENTAL HEALTH FUNCTIONING IN UNIVERSITY STUDENTS: THE MEDIATING ROLE OF OPTIMISM	JOURNAL OF PAKISTAN PSYCHIATRY SOCIETY	22	HEC Y		ZARMINA KHAN, SADIA SALEEM, TASKEEN ZAHRA, FATIMA ASLAM	Department of Clinical Psychology
55	Bullying Victimization Interpersonal Difficulties And Loneliness in School Children	Social Science Review Archives	3	HEC Y		Maryam Haneef, Dr. Shammem Akhtar	Department of Clinical Psychology

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56	Digital Arms Race: U.S. - Russian Cyber Conflicts and their Impact on Global Financial Security	Social Science Review Archives	3	HEC Y		Sumrah Ashiq, Saddaf Sultaana	Department of Clinical Psychology (SSSH / Political Science & International Relations)
57	Emotional Turmoil- The cost of trusting too much?	Insight-Journal of Life and Social Sciences	3	HEC Y		Bakhtawar Batool Khan, Mahrukh Raza, Sarah Usman, Bushra Nasim	Department of Clinical Psychology
58	Forgiveness Optimism and Marital Satisfaction Among Married Couples	Research Journal for Social Affairs	3	HEC Y		Shammem Akhtar	Department of Clinical Psychology
59	FAMILY COHESION AND BULLY VICTIMIZATION AS PREDICTORS OF INTERPERSONAL AND INTRAPERSONAL FACTORS OF SCHOOL CHILDREN	International Journal of Social Sciences Bulletin	3	HEC Y		Mahnoor Fatima, Aiman Shahzad, Taskeen Zahra, Fatima Aslam	Department of Clinical Psychology
60	HEALING BEYOND WORDS: A METAPHOR-BASED PSYCHOEDUCATION IN PSYCHOSIS	International Journal of Social Sciences Bulletin	3	HEC Y		Afifa Tahniat, Bushra Nasim	Department of Clinical Psychology
61	Emotional Intelligence and Perceived Stress as Predictor of Marital Satisfaction in Long Distance Married Individuals	Dialogue Social Science Review (DSSR)	3	HEC Y		Hina Rana, Rafia Mohsin	Department of Clinical Psychology
62	EXAMINING THE IMPACT OF TEMPERAMENT AND PSYCHOSOCIAL ISSUES AS A PREDICTOR OF BURNOUT IN CALL CENTER EMPLOYEES	International Journal of Social Sciences Bulletin	2	HEC Y		Muhammad Umer Sultan, Dr. Zahid Mahmood	Department of Clinical Psychology
63	Period Poverty and the Quality of Life in the United States, India, and Pakistan	Women's Reproductive Health		Scopus Listed	No	Hina Javed Rana	Department of Clinical Psychology
64	Attachment styles and psychosocial and emotional reactions to dating violence: mediating effects of active coping and self-criticism	Journal of the Pakistan Medical Association	75	W (SCIE)	0.8	Sadaf Rehman, Sayyeda Taskeen Zahra	Department of Clinical Psychology
65	Modes of Dating Violence in Young Adults Within Pakistani Culture: An Interpretative Phenomenological Analysis	Violence and Victims	40	W (SSCI)	1.1	Sadaf Rehman, Sadia Saleem, Sayyeda Taskeen Zahra, Ayesha Jabeen	Department of Clinical Psychology
66	Family Communication, Cognitive Distortion, and Emotion Regulation as Predictors of Self-Harm Behaviors in Young Adult of Pakistan: A Serial Mediation Analysis	Family Journal		X (ESCI)	1.2	Mahreen Naeem, Sadia Saleem, Sara Subhan	Department of Clinical Psychology

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67	Family Environment and Trauma Reactions in Young Adults: Unpacking the Mediating Role of Trauma Appraisal	Family Journal		X (ESCI)	1.2	Samia Rani, Sadia Saleem, Sayyeda Taskeen Zahra	Department of Clinical Psychology
68	Assessing Gender Dysphoria Tendencies in Adolescents: A Scale Development and Psychometric Properties in Pakistani Adolescents	Annals of King Edward Medical University Lahore Pakistan	31	X (ESCI)	0.1	Wania Habib, Anum Karamat	Department of Clinical Psychology
69	A Case Study: Building Learning Readiness Skills in a Child with Autism	Dialogue Social Science Review (DSSR)	3	HEC Y		Farwa Ali, Sana Zaheer	Department of Clinical Psychology
70	MEDIATING ROLE OF BODY SHAMING BETWEEN FAMILY ENVIRONMENT AND SELF INJURIOUS BEHAVIOR IN ADOLESCENTS OF PAKISTAN	Policy Research Journal	3	HEC Y		Rabia Ishaq ,Anum Karamat, Arfa Javed	Department of Clinical Psychology
71	THE TRINITY THAT HIJACKS GRADES: A CORRELATIONAL STUDY OF FAMILY ENVIRONMENT SHAME PRONENESS AND ACADEMIC COMPETENCE AMONG UNIVERSITY STUDENTS	Insights-Journal of Health and Rehabilitation	2	HEC Y		Ali Akbar Hussain, Aman Ullah Khan, Syeda Malaika Atiq Shah, Sana Zaheer, Kainaat Yousaf	Department of Clinical Psychology
72	Personality Types and Mental Health Problems in Young Adults with Binge Watching: The Mediating Role of Self-Criticism	Dialogue Social Science Review (DSSR)	3	HEC Y		Fatima Aslam, Ms Aiman Shahzad	Department of Clinical Psychology
73	Intolerance of Uncertainty and Ruminations as Predictors of Academic Burnout among Adolescents	Dialogue Social Science Review (DSSR)	3	HEC Y		Nafeesa Javed,Zahra Bakhat Awaisi,Anum Karamat,Ayesha Tufail,Aqsa Arshad,Alveena Mahmood	Department of Clinical Psychology

School of Sciences

Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Exploring complementary analytical techniques for environmental analysis of glacial lakes in the Pyrenees Mountains	Talanta	295	Scopus Listed	No	Jamil Anwar	Department of Chemistry
2	Corrigendum to “Well-defined heterointerface over the doped sulfur atoms in NiS@S-rGO nanocomposite improving spatial charge separation with excellent visible-light photocatalytic performance”	Journal of Molecular Structure	1348	W (SCIE)	4.7	Sohail Nadeem, Hafiza Humaira Khushi, Mohsin Javed, Toheed Akhter, Abdul Rauf, Hamid Raza	Department of Chemistry

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3	Emerging desulfurization technologies and cutting-edge solvents for sulfur compounds removal from liquid fuels – a comprehensive review	Separation and Purification Technology	379	W (SCIE)	9	Muhammad Azam Qamar	Department of Chemistry
4	Hydrothermally Deposited Mg Phosphate Coatings Improve Pure Mg Substrate's Biocompatibility and Corrosion Resistance for Biomedical Applications	Asia-Pacific Journal of Chemical Engineering	20	W (SCIE)	1.6	Hira Fatima, Sohail Nadeem	Department of Chemistry
5	Constructing ZnO/NiO Nanocomposites as a Photocatalyst and Investigating Photocatalytic Effectiveness for Wastewater Treatment	Microscopy Research and Technique		W (SCIE)	2.1	Abdul Rauf	Department of Chemistry
6	Kinetic and Isothermal Analysis of the Adsorptive Elimination of Direct Yellow 26 Dye Utilizing Activated Bioadsorbent From Textile Effluent	Microscopy Research and Technique		W (SCIE)	2.1	Sohail Nadeem, Mohsin Javed	Department of Chemistry
7	Toward Efficient Hydrogen Generation Using Nickel-Molybdenum Catalyst and Its Environmental Sustainability	Microscopy Research and Technique		W (SCIE)	2.1	Mohsin Javed	Department of Chemistry
8	Eco-Friendly Fabrication of Porous ZnO Nanostructures Using Araucaria heterophylla Leaf Extract for Catalytic Wastewater Treatment: A Sustainable Approach to Toxic Pollutant Removal	Microscopy Research and Technique		W (SCIE)	2.1	Sana Mansoor, Sammia Shahid, Mohsin Javed	Department of Chemistry
9	Effects of Different Concentrations of Bismuth Molybdate as an Electrocatalyst for Water Splitting and Antibacterial Activity	Microscopy Research and Technique		W (SCIE)	2.1	Mohsin Javed	Department of Chemistry
10	Intermolecular Dynamics of Aniline in Ethyl Acetate: A Raman Spectroscopy and DFT Approach	Journal of Physical Organic Chemistry	38	W (SCIE)	1.8	Naveen Kosar	Department of Chemistry
11	Applicability of Ni@ZnO polymer nanocomposite as an adsorbent for removal of methylene blue dye from synthetic wastewater: Batch studies and multilinear regression (MLR) modeling	Environmental Monitoring and Assessment	197	W (SCIE)	3	Ayesha Mohyuddin, Muhammad Amjad, Fatima Batool, Wajad Ulfat	Department of Chemistry
12	On the quest for solar energy harvesters and nonlinear optics: a DFT exploration of A-D-D-A framework with varying sp ² hybridization	Journal of Computational Electronics	24	W (SCIE)	2.5	Abrar U. Hassan, Ayesha Mohyuddin	Department of Chemistry

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13	Design and Exploration of Benzene Like Azobis Triazoles for Long-range Push-Pull Photo-Switching Attributes	Journal of Fluorescence	35	W (SCIE)	3.1	Ayesha Mohyuddin	Department of Chemistry
14	Revolutionizing Fingerprint Detection: Ce ³⁺ Doped SiO ₂ -ZrO ₃ :Sr ²⁺ Nanocomposites with Enhanced Luminescence and Selectivity	Journal of Fluorescence	35	W (SCIE)	3.1	Momna Qayyum, Sammia Shahid, Sana Mansoor, Mohsin Javed	Department of Chemistry
15	Machine Learning Assisted Bithiophene Based Donor Acceptor Selection to Design New Fluorescent Dyes for Photovoltaic Applications	Journal of Fluorescence	35	W (SCIE)	3.1	Ayesha Mohyuddin	Department of Chemistry
16	Predicting the Experimental Emission Spectra of Fluorescent Organic Semiconductors by Ensemble Machine Learning Analysis	Journal of Fluorescence	35	W (SCIE)	3.1	Sohail Nadeem	Department of Chemistry
17	Exploring the Multifaceted Nature of TaCu ₃ X ₄ X=S,Se,Te Materials: A DFT Study Revealing Promising Structural, Optoelectronic, Thermodynamic and Thermoelectric Properties	Journal of Inorganic and Organometallic Polymers and Materials		W (SCIE)	4.9	Muhammad Asif Iqbal	Department of Chemistry
18	Structural, Optoelectronic and Thermodynamical Properties of 1T Phase of Transition Metal Oxides TMO ₂ (TM = Zr and Hf): A first-principles Study	Journal of Inorganic and Organometallic Polymers and Materials		W (SCIE)	4.9	M. W. Younis	Department of Chemistry
19	A Green Approach for the Simultaneous Removal of Organic Dyes and Emerging Contaminants Using PPy/rGO/MOF-Fe ₃ O ₄ -Based Nanocomposite	Journal of Inorganic and Organometallic Polymers and Materials		W (SCIE)	4.9	Momna Qayyum, Mohsin Javed	Department of Chemistry
20	Exploring the multifunctionality of co-doped (Zn,Co)-CuO nanoparticles through biological activities, photodegradation, and biotoxicity assessment	Journal of Sol-Gel Science and Technology	115	W (SCIE)	3.2	Muhammad Azam Qamar	Department of Chemistry
21	Biocompatible Fe ₂ B magnetic nanoparticles for self-controlled hyperthermia applications	Journal of Nanoparticle Research	27	W (SCIE)	2.6	Muhammad Azam Qamar	Department of Chemistry
22	Sustainable Cu@CoFe ₂ O ₄ /SGCN Heterojunction Photocatalysts for Solar-Driven Degradation of Methylene Blue and Antifungal Potential	Topics in Catalysis		W (SCIE)	3	Adnan Amjad, Inam Ullah, Mohsin Javed, Namrah Zaka, Urwa Arshad	Department of Chemistry

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23	Probing azobenzene-like boron nitride triazoles for their photoswitching attributes through long range push–pull effects: a DFT study	Chemical Papers	79	W (SCIE)	2.5	Ayesha Mohyuddin	Department of Chemistry
24	Green microemulsion systems with choline-based SAILs: Formulation and piperine delivery	Chemical Physics	595	W (SCIE)	2.4	Ayesha Mohyuddin	Department of Chemistry
25	Improving the corrosion, biocompatibility and antibacterial properties of pure magnesium implants through silver-doped calcium phosphate coatings	Colloids and Surfaces A: Physicochemical and Engineering Aspects	724	W (SCIE)	5.4	Hira Fatima, Sohail Nadeem	Department of Chemistry
26	Corrigendum to “Synthesis and characterization of (Ni, Mn)-ZnO/g-C ₃ N ₄ nanocomposite for efficient electrochemical water splitting: The role of electrocatalyst for OER” [Diam. Relat. Mater. (2024) volume 147, 111343]	Diamond and Related Materials	159	W (SCIE)	5.1	Muhammad Azam Qamar	Department of Chemistry
27	Revolutionizing photocatalysis: Synthesis of innovative poly(N-tertiary-butylacrylamide)-graft-hydroxypropyl cellulose polymers for thermo-responsive applications via metal-free organic photoredox catalysis	International Journal of Biological Macromolecules	288	W (SCIE)	8.5	Muhammad Asif Iqbal, Muhammad Wasim Younis, Muhammad Hamza Maqbool, Muhammad Amjad	Department of Chemistry
28	Dual responsive phase behavior of nonionic cellulose-based polymer brushes by visible-light-driven organocatalyzed atom transfer radical polymerization	International Journal of Biological Macromolecules	305	W (SCIE)	8.5	Muhammad Asif Iqbal	Department of Chemistry
29	Exploration of hydrogen evolution reaction (HER) by using first row transition metals doped B ₆ complexes as support materials	Inorganic Chemistry Communications	172	W (SCIE)	5.4	Naveen Kosar	Department of Chemistry
30	Addressing the environmental threat of antifungal agents: persistence, ecological effects, and removal techniques	Inorganic Chemistry Communications	181	W (SCIE)	5.4	Muhammad Azam Qamar	Department of Chemistry
31	Adsorptive removal and photocatalytic degradation of tartrazine: A critical review	Journal of Alloys and Compounds	1046	W (SCIE)	6.3	Muhammad Arif	Department of Chemistry
32	Corrigendum to "Designing highly potential photocatalytic comprising silver deposited ZnO NPs with sulfurized graphitic carbon nitride (Ag/ZnO/S-g-C ₃ N ₄) ternary composite" [J. Environ. Chem. Eng. 9 (2021) 104919]	Journal of Environmental Chemical Engineering		W (SCIE)	7.2	Naveed Ahmad, Mohsin Javed, Muhammad Azam Qamar	Department of Chemistry

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33	FeS-based nanocomposites: A promising approach for sustainable environmental remediation – Focus on adsorption and photocatalysis – A review	Journal of Environmental Management	373	W (SCIE)	8.4	Muhammad Azam Qamar	Department of Chemistry
34	Tunable photocatalytic activity of metal oxides: designing, principles, parameters, and progress	Journal of Environmental Management	395	W (SCIE)	8.4	Muhammad Arif	Department of Chemistry
35	Synthesis of ternary S-g-C ₃ N ₄ /Cr-doped CdS hybrid nanocomposite for enhanced photocatalytic efficiency and antimicrobial applications	Journal of the Indian Chemical Society	102	W (SCIE)	3.4	Mohsin Javed	Department of Chemistry
36	Unleashing the potential of bifunctional electrocatalyst: Designing efficient Ni@MnS/SGCN nanocomposite for clean energy conversion	Journal of the Indian Chemical Society	102	W (SCIE)	3.4	Saba Shahzadi Bashir, Sammia Shahid, Sana Mansoor, Momna Qayyum, Mohsin Javed, Owais Raza	Department of Chemistry
37	Advances in fuel oil desulfurization: A comprehensive review of polyoxometalate catalysts	Journal of Industrial and Engineering Chemistry	141	W (SCIE)	6	Muhammad Haris Saeed	Department of Chemistry
38	A machine learning and DFT assisted analysis of benzodithiophene based organic dyes for possible photovoltaic applications	Journal of Photochemistry and Photobiology A: Chemistry	460	W (SCIE)	4.7	Abrar U. Hassan, Ayesha Mohyuddin, Sadaf Noreen	Department of Chemistry
39	Chitosan-coated coconut shell composite: A solution for treatment of Cr(III)-contaminated tannery wastewater	Journal of the Taiwan Institute of Chemical Engineers	166	W (SCIE)	6.3	Fatima Batool, Ayesha Mohyuddin	Department of Chemistry
40	Cu ²⁺ removal from synthetic wastewater using amine-modified bentonites: Kinetics and thermodynamic study based on multilinear regression (MLR) modeling	Journal of the Taiwan Institute of Chemical Engineers	166	W (SCIE)	6.3	Fatima Batool	Department of Chemistry

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41	Corrigendum to “Chitosan-Coated Coconut Shell Composite: A Solution for Treatment of Cr(III)-Contaminated Tannery Wastewater” [Journal of Taiwan Institute of Chemical Engineers: J. Taiwan Institute Chem Eng. 164C, 105478. (April 2024)] (Journal of the Taiwan Institute of Chemical Engineers (2025) 166(P2), (S1876107024001366), (10.1016/j.jtice.2024.105478))	Journal of the Taiwan Institute of Chemical Engineers	176	W (SCIE)	6.3	Fatima Batool,Ayesha Mohyuddin	Department of Chemistry
42	Catalytic reduction of toxins with metal nanoparticles fabricated in microgels and sodium borohydride: A comprehensive review	Journal of Molecular Liquids	419	W (SCIE)	5.2	Muhammad Arif,Hamid Raza	Department of Chemistry
43	Dual-function responsive poly(chitosan-N-isopropylacrylamide-methacrylic acid) microgels for nickel ion extraction and in-situ nanoparticle fabrication: A twofold strategy for environmental remediation	Journal of Molecular Liquids	437	W (SCIE)	5.2	Muhammad Arif, Abdul Rauf	Department of Chemistry
44	Evaluation of antidiabetic potential of Co3O4 and TiO2 nanoparticles on alloxan-induced diabetic mice	Journal of Molecular Structure	1319	W (SCIE)	4.7	Goher Ayub,Sammia Shahid,Sana Mansoor,Mohsin Javed	Department of Chemistry
45	Revolutionizing textile wastewater treatment: Enhanced degradation of dyes using bimetallic Zinc Ferrite-GO nanocomposites	Journal of Molecular Structure	1320	W (SCIE)	4.7	Shagufta Rasheed,Sohail Nadeem,Mohsin Javed,Nafeesa Allah Ditta	Department of Chemistry
46	Carbon-bismuth vanadate hybrid nanocomposite: A novel approach for enhanced photocatalytic and antimicrobial activity	Journal of Molecular Structure	1344	W (SCIE)	4.7	Tassadaq Fatima, Mohsin Javed, Sana Mansoor, Komal Aroosh, Bilal Tahir	Department of Chemistry / Physics
47	Decontamination of fish aquarium wastewater by ozonation catalyzed by multi-metal loaded activated carbons for sustainable aquaculture	Process Safety and Environmental Protection		W (SCIE)	7.8	Asia Akram	Department of Chemistry
48	Innovative transformation of palm oil biomass waste into sustainable biofuel: Technological breakthroughs and future prospects	Process Safety and Environmental Protection		W (SCIE)	7.8	Mehwish Ali, Ayesha Mohyuddin, Ahtisham Haider	Department of Chemistry

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49	Catalytic ozonation for the removal of methyl orange in water using iron-coated Moringa oleifera seeds husk	Process Safety and Environmental Protection		W (SCIE)	7.8	Asia Akram	Department of Chemistry
50	Unveiling nature's antidiabetic potential in Berberis orthobotrys seeds for alloxan-induced diabetic rats	Scientific Reports	15	W (SCIE)	3.9	Mohsin Javed, Muhammad Muntazir Iqbal	Department of Chemistry
51	A decision-theoretic framework for wastewater treatment performance assessment based on a fuzzy parameterized fuzzy hypersoft set approach	Scientific Reports	15	W (SCIE)	3.9	Muhammad Haris Saeed, Fatima Razaq, Muhammad Saeed	Department of Chemistry / Mathematics
52	Correlation between structural features and optoelectronic properties in superhalogen doped hexaazakekulenes	SCIENTIFIC REPORTS	15	W (SCIE)	3.9	Naveen Kosar	Department of Chemistry
53	Physicochemical investigations of interaction of antitumor etoposide with ionic and nonionic micelles: a spectroscopic, conductivity and voltammetric study	Journal of Dispersion Science and Technology	46	W (SCIE)	1.9	Ayesha Mohy ud-Din	Department of Chemistry
54	Carbon-based nanomaterials: Synthesis, types and fuel applications: A mini-review	Reviews in Inorganic Chemistry		W (SCIE)	3.1	Muhammad Azam Qamar	Department of Chemistry
55	Innovations in perovskite solar cells: a journey through 2D, 3D, and 2D/3D heterojunctions	Reviews in Inorganic Chemistry	45	W (SCIE)	3.1	Muhammad Azam Qamar	Department of Chemistry
56	Advancements in CNT-based materials for optimized pharmaceutical removal via adsorption and photocatalysis	Reviews in Inorganic Chemistry		W (SCIE)	3.1	Muhammad Azam Qamar	Department of Chemistry
57	A comprehensive review on advanced synthesis approaches of MXenes and their dual role in photocatalytic degradation and antimicrobial applications	Reviews in Inorganic Chemistry		W (SCIE)	3.1	Muhammad Azam Qamar	Department of Chemistry
58	Zeolite-based biopolymer composites: innovations, applications, and future directions in biomedical engineering	Reviews in Inorganic Chemistry		W (SCIE)	3.1	Muhammad Azam Qamar	Department of Chemistry
59	Synthesis, characterization of zirconium doped cobalt nanoparticles and study of their thermoelectric properties	Chalcogenide Letters	22	W (SCIE)	1.3	M. A. Qamar	Department of Chemistry
60	Effect of temperatures variation on the synthesis and characterization of cerium oxide nanoparticles by co-precipitation method	Journal of Ovonic Research	21	W (SCIE)	1.1	M.A. Qamar	Department of Chemistry

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61	Sustainable Synthesis of Copper Oxide Nanoparticles: Data-Driven Photocatalysis, Pt-Free Hydrogen Production, and Antibacterial Assessment	Catalysts	15	W (SCIE)	4	Umar Farooq	Department of Chemistry
62	Functionalized MXenes for Enhanced Visible-Light Photocatalysis: A Focus on Surface Termination Engineering and Composite Design	Inorganics	13	W (SCIE)	3	Muhammad Azam Qamar	Department of Chemistry
63	Prussian Blue: History, Miscellaneous Uses and Analytical Applications-A Review	Journal of the Chemical Society of Pakistan	47	W (SCIE)	0.5	Rimsha Rey Khan,Jamil Anwar	Department of Chemistry
64	Advancing the future: a mini review of developments and prospects in potassium-ion capacitors and potassium-ion hybrid capacitors	Ionics	31	W(SCIE)	2.6	Muhammad Azam Qamar	Department of Chemistry
65	Removal of chromium from electroplating wastewater using chitosan-coconut shell composite: kinetics, thermodynamics and artificial neural networks modeling	International Journal of Environmental Science and Technology	22	W(SCIE)	3.4	M A Iqbal	Department of Chemistry
66	Corrigendum to “Critical role of the heterojunction interface of silver decorated ZnO nanocomposite with sulfurized graphitic carbon nitride heterostructure materials for photocatalytic applications” [J. Alloy. Compd. 858 (2021) 158338] (Journal of Alloys and Compounds (2021) 858, (S0925838820347010), (10.1016/j.jallcom.2020.158338))	Journal of Alloys and Compounds	1037	W(SCIE)	6.3	Mohsin Javed,Naveed Ahmed,Muhammad Azam Qamar	Department of Chemistry
67	Advances and future prospects of photo-rechargeable zinc-ion batteries: A focused review	Journal of Alloys and Compounds	1041	W(SCIE)	6.3	Muhammad Azam Qamar	Department of Chemistry
68	Energy Integration as a Catalyst for Tourism Growth and Economic Stability: Evidence From European Nations	International Journal of Energy Research	2025	W(SCIE)	4.2	Muhammad Adil Javed	Department of Chemistry
69	Eco-friendly synthesis of Cr2O3 nanoparticles with antioxidant, antidiabetic, and antibacterial activities	International Journal of Materials Research	116	W(SCIE)	0.7	Muhammad Azam Qamar	Department of Chemistry
70	Reviews and perspectives on the separation and characterization techniques of synthetic and natural microfibers	Journal of Hazardous Materials Advances	19	X (ESCI)	7.7	Hafiz Muhammad Umer Aslam	Department of Chemistry

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71	DFT-Guided Next-Generation Na-Ion Batteries Powered by Halogen-Tuned C12 Nanorings	Computation	13	X (ESCI)	1.9	Anam Gulzar, Naveen Kosar	Department of Chemistry
72	Integrated Experimental and Theoretical Insights into Defect-Induced Functionalities of Cobalt Doped NiO for Multifunctional Solar-Driven Applications	Advanced Energy and Sustainability Research		X(ESCI)	5.7	Naveen Kausar	Department of Chemistry
73	Zinc-based nanoparticles improved the growth, chlorophyll, osmoregulation and ions relations of sunflower under combined shade and drought stress	Biocatalysis and Agricultural Biotechnology	69	X(ESCI)	3.8	Tayyaba Tariq	Department of Chemistry
74	Recycling fruit peels into magnetite/carbon adsorbents: A scalable solution for pyrethroid insecticide removal	Desalination and Water Treatment	321	W (SCIE)	1	Furqan Asif	Department of Chemistry
75	One-Pot Multicomponent Synthesis of Antibacterial and Antihemolytic Amidoalkyl Naphthol Derivatives from 2,7-Dihydroxynaphthalene	Frontiers in Chemical Sciences	6	HEC Y		Dr Muhammad Ahmad Mudassir	Department of Chemistry
76	Synthesis, Characterization, and Enriched Photocatalytic Performance of FeS/NiS-Engineered Graphene Oxide (GO) Nanocomposites for Environmental Applications	Luminescence	40	W (SCIE)	3	Mohsin Javed	Department of Chemistry
77	Enhancing environmental remediation: sustainable photocatalytic degradation of water pollutants with biodegradable chitosan–ZnO nanocomposites	Research on Chemical Intermediates	51	W (SCIE)	3.5	Mohsin Javed, Sana Iqbal	Department of Chemistry
78	Synthesis, characterization, chemical reactivity, optical, and biological investigations of (E)-1-phenyl-3-(p-tolyl)prop-2-en-1-one	Structural Chemistry		W (SCIE)	2.2	Naveen Kosar	Department of Chemistry
79	In Silico Analysis of Calotropis procera-Derived Phytochemicals Targeting 3CL Protease of SARS-CoV-2	Molecular Biotechnology	67	W (SCIE)	2.5	Tayyaba Shafique, Mohsin Javed, Muhammad Ali	Department of Chemistry / Life Sciences
80	Unlocking the Comparative Potential of Porous Frameworks: A Review on MOFs and COFs for Gas Sorption	Topics in Current Chemistry (Switzerland)	383	W (SCIE)	8.8	Muhammad Haris Saeed	Department of Chemistry
81	Exploring structural basis of photovoltaic dye materials to tune power conversion efficiencies: A DFT and ML analysis of Violanthrone	Materials Chemistry and Physics	332	W (SCIE)	4.7	Ayesha Mohyuddin	Department of Chemistry

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82	A machine learning analysis to predict the stability driven structural correlations of selenium-based compounds as surface enhanced materials	Materials Chemistry and Physics	339	W (SCIE)	4.7	Ayesha Mohyuddin	Department of Chemistry
83	Benzothiophene semiconductor polymer design by machine learning with low exciton binding energy: A vast chemical space generation for new structures	Materials Science in Semiconductor Processing	190	W (SCIE)	4.6	Ayesha Mohyuddin	Department of Chemistry
84	A machine learning and data-oriented quest to screen the degree of long-range order/disorder in polymeric materials	Materials Today Communications	43	W (SCIE)	4.5	Ayesha Mohyuddin	Department of Chemistry
85	A fast and efficient machine learning assisted prediction of urea and its derivatives to screen crystal propensity with experimental validation	Materials Today Communications	43	W (SCIE)	4.5	Ayesha Mohyuddin, Sadaf Noreen	Department of Chemistry
86	Synthesis, structural and photocatalytic properties of ZnO-CuO, ZnO-Graphene and ZnO-CuO-Graphene nanocomposites	Polyhedron	273	W (SCIE)	2.6	Abdul Rauf ,	Department of Chemistry
87	Size-dependent magnetic properties and anisotropy in biocompatible Co ₂ B nanoparticles: enhancing SAR efficiency for magnetic hyperthermia therapy	Polyhedron	279	W (SCIE)	2.6	Muhammad Azam Qamar	Department of Chemistry
88	Fabricating and applications of vanadium doped molybdenum ferrites NPs/S-g-C ₃ N ₄ composites for photocatalytic degradation of dyes	Polyhedron	279	W (SCIE)	2.6	Owais Ahsan , Hira Ehsan , Fatima Tahir, Sohail Nadeem, Muhammad Azeem Akbar Rana, Hafiza Tanawish Habib	Department of Chemistry
89	Theoretical calculations of nonlinear optical responses for interpreting nonconjugated molecular systems to affect non-optimal properties	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	326	W (SCIE)	4.6	Ayesha Mohyuddin, Abrar U. Hassan	Department of Chemistry
90	Improved catalytic performance of (Fe, Cr)-ZnO/g-C ₃ N ₄ nanocomposite towards electrocatalytic water splitting for clean energy	Solid State Sciences	160	W (SCIE)	3.3	Muhammad Azam Qamar	Department of Chemistry

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91	Network pharmacology and in silico analysis reveal Kochiae Fructus as a potential therapeutic against atopic dermatitis through immunomodulatory pathway interactions	PLOS ONE	20	W (SCIE)	2.6	Shakeel Ahmad Khan	Department of Chemistry
92	Synthesis and Characterization of Metal Particles Using Malic Acid-Derived Polyamides, Polyhydrazides, and Hydrazides	Molecules	30	W (SCIE)	4.6	Mehwish Nazar	Department of Chemistry
93	Scrutinization of late first-row transition metals decorated octagonal boron (B8) ring complexes as single-atom catalysts for green hydrogen and oxygen production	RSC Advances	15	W (SCIE)	4.6	Naveen Kosar	Department of Chemistry
94	Catalytic reduction of aldehydic and nitro groups of nitro-benzaldehyde derivatives by silver nanoparticle-containing smart alginate-poly(N-isopropylacrylamide-methacrylic acid) microgels	RSC Advances	15	W (SCIE)	4.6	Muhammad Arif, Fatima Tahir	Department of Chemistry
95	Catalytic reduction/degradation of methyl orange by metal nanoparticle containing systems: a critical review	RSC Advances	15	W (SCIE)	4.6	Muhammad Arif	Department of Chemistry
96	Dual-functional Ni and Co oxide-doped carbon nanocomposite: an effective catalyst for electrochemical water splitting and CO ₂ utilization	RSC Advances	15	W (SCIE)	4.6	Hamid Raza	Department of Chemistry
97	Correction: Dual-functional Ni and Co oxide-doped carbon nanocomposite: an effective catalyst for electrochemical water splitting and CO ₂ utilization (RSC Advances (2025) 15 (32667-32678) DOI: 10.1039/D5RA04999G)	RSC Advances	15	W (SCIE)	4.6	Hamid Raza	Department of Chemistry
98	Enzyme-free electrochemical sensor for dopamine and resorcinol detection using ferrite-polyaniline nanocomposite-decorated glassy carbon electrode	International Journal of Polymeric Materials and Polymeric Biomaterials	74	W(SCIE)	2.6	Qasar Saleem, Sammia Shahid , Mohsin Javed, Sana Mansoor	Department of Chemistry
99	The global, regional, and national burden attributable to low bone mineral density, 1990–2020: an analysis of a modifiable risk factor from the Global Burden of Disease Study 2021	The Lancet Rheumatology	7	W (SCIE)	16.4	Muhammad Arif Nadeem Saqib	Department of Life Sciences

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100	FREQUENCY AND ANTIMICROBIAL SUSCEPTIBILITY PATTERN OF BACTERIA AND FUNGI ISOLATED FROM HOUSEHOLD REFRIGERATORS	frontier in medical & health research	3	HEC Y		Anam Amir	Department of Life Sciences
101	Polystyrene and low-density polyethylene degradation by <i>Bacillus cereus</i> L1 isolated from plastic contaminated wastewater	Microbial Cell Factories	24	W (SCIE)	4.9	Yasir Rehman	Department of Life Sciences
102	Hematological, Histological, and NMR Analysis of Meat Quality and Growth Performance of Broilers Fed with Probiotics <i>Bacillus licheniformis</i> -Supplemented Poultry Feed	Probiotics and Antimicrobial Proteins		W (SCIE)	4.4	Sohail Afzal	Department of Life Sciences
103	A programmed decline in ribosome levels governs human early neurodevelopment	Nature Cell Biology	27	W (SCIE)	19.5	Muhammad Umair	Department of Life Sciences
104	A Novel Loss of Function Variant in HCN1 Gene Underlies Early Infantile Epileptic Encephalopathy 24 [EIEE24]	Molecular Syndromology	16	W (SCIE)	0.9	Muhammad Umair	Department of Life Sciences
105	Mining Thermophile Photosynthesis Genes: A Synthetic Operon Expressing Chloroflexota Species Reaction Center Genes in <i>Rhodobacter sphaeroides</i>	Biomolecules	15	W (SCIE)	4.8	Yasir Rehman	Department of Life Sciences
106	Bioremediation of Textile Disperse Dyes using White-Rot Fungi <i>Trametes gibbosa</i>	TSF JOURNAL OF BIOLOGY	3	HEC Y		Noor Fatima, Amina Nasir, Tehreem Hamid, Muhammad Akram	Department of Life Sciences
107	Bacterial Augmented Floating Treatment Wetlands for the Remediation of Dye Contaminated Effluent	NATURE™ SYMPHONY	3	HEC Y		Muhammad Aqib Ali, Kaneez Fatima, Sawera Saeed, Iftikhar Ali	Department of Life Sciences
108	Metabolically healthy obesity (MHO) and factors influencing its prevalence in a population in North-West Lahore	Pakistan Journal of Medical Sciences	41	W (SCIE)	1.7	Mohammad Perwaiz Iqbal, Tehreem Sajjad, Muhammad Khurram	Department of Life Sciences
109	Exploration of plant alkaloids as potential inhibitors of HIV-CD4 binding: Insight into comprehensive in silico approaches	Open Chemistry	23	W (SCIE)	1.9	Zain Abbas	Department of Life Sciences
110	Evaluation of Synthetic Poison and Biological Pesticides against <i>Diaphorina citri</i> in Citrus in Dir	Journal of Agriculture and Biology	1	HEC Y		Muhammad Irfan Fareed	Department of Life Sciences

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111	A GLOBAL SYSTEMATIC REVIEW AND META-ANALYSIS ON THE PREVALENCE OF MULTI-DRUG RESISTANT BACTERIA AND ITS GENES IN INSULIN RESISTANT PATIENTS	Journal of Medical & Health Sciences Review	2	HEC Y		Hassan Jan, Anam Amir, Muhammad Arham Dar, Zainab Naseer, Mehreen Fatima	Department of Life Sciences
112	Analysis of Genetic Polymorphism Association of Interleukin-8 (+781 C/T) in Breast Cancer Patients	Multidisciplinary Surgical Research Annals	3	HEC Y		Anam Amir	Department of Life Sciences
113	Evaluating the Survival Rate of Implant-Supported Fixed Prostheses in Partially Edentulous Patients.	Journal of Neonatal Surgery	14	HEC Y		Nabiha Naeem	Department of Life Sciences
114	Enhancing Growth and Yield of Wheat (<i>Triticum aestivum</i> L.) using Organic and Inorganic Phosphatic Fertilizers	TSF JOURNAL OF BIOLOGY	3	HEC Y		Quratulain Hanif	Department of Life Sciences
115	Dynamic Monitoring of Kidney Injury Over 3 Days in Intensive Care Unit in Patient with Sepsis and Its Association with ICU Mortality	INDUS JOURNAL OF BIOSCIENCE RESEARCH	3	HEC Y		Nabiha Naeem	Department of Life Sciences
116	EVALUATION OF THE NUTRITIONAL VALUE OF EISENIA FETIDA CULTIVATED ON KITCHEN WASTE AS A PROTEIN SOURCE FOR POULTRY	Kashf Journal of Multidisciplinary Research	2	HEC Y		Sania Saleem, Husnain Sheraz, Urooj Fatimah, Areeba Ashiq, Areeba Shahid, Zara Abid, Mehreen Fatima	Department of Life Sciences
117	Rumen Epithelial Transcriptome Analysis Revealed the Regulatory Mechanism of Host Adaptation to Nitrogen Source Replacement Diet in Simmental Cattle	Food Science and Nutrition	13	W (SCIE)	3.8	Quratulain Hanif	Department of Life Sciences
118	Nature-Inspired Antimicrobial Agents: Cinnamon-Derived Copper Oxide Nanoparticles for Effective <i>Aspergillus Niger</i> Control	Current Microbiology	82	W (SCIE)	2.6	Uzair Ishtiaq	Department of Life Sciences
119	Identification of potential inhibitors of the E2 protein of Eastern equine encephalitis virus (EEEV) using molecular docking, density functional theory, and molecular dynamics simulations: an in silico approach	Chemical Papers	79	W (SCIE)	2.5	Iqra Naeem, Syed Sib Tul Hassan Shah, Maria Bibi, Syeda Saira Iqbal	Department of Life Sciences
120	Revisiting biochemical pathways for lead and cadmium tolerance by domain bacteria, eukarya, and their joint action in bioremediation	Folia Microbiologica	70	W (SCIE)	3.1	Kaneez Fatima, Hareem Mohsin	Department of Life Sciences

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121	hMPV co-infections: Distinct immunopathogenic mechanisms and clinical implications of viral and bacterial pathogenesis	Folia Microbiologica		W (SCIE)	3.1	Syed Sib Tul Hassan Shah, Iqra Naeem	Department of Life Sciences
122	A novel CLRN2 variant: expanding the mutation spectrum and its critical role in isolated hearing impairment	Genes and Genomics	47	W (SCIE)	1.7	Muhammad Umair	Department of Life Sciences
123	Citrus phytochemicals as potential therapeutics against asiatic citrus psyllid and Candidatus Liberibacter asiaticus: targeting the tripartite interaction	Journal of Plant Pathology	107	W (SCIE)	2	Muhammad Awais, Muhammad Ali, Mohsin Javed	Department of Life Sciences / Chemistry
124	EEFSEC deficiency: A selenopathy with early-onset neurodegeneration	American Journal of Human Genetics	112	W (SCIE)	8.1	Muhammad Umair	Department of Life Sciences
125	Elucidating the clinical and genetic spectrum of inositol polyphosphate phosphatase INPP4A-related neurodevelopmental disorder	Genetics in Medicine	27	W (SCIE)	6.2	Muhammad Umair	Department of Life Sciences
126	Unveiling quorum sensing mechanisms: Computational docking and dynamics of bacterial receptors and ligands	Journal of Molecular Structure	1323	W (SCIE)	4.7	Sana Malik, Faiza Akram, Muhammad Ali, Rana Muhammad Mateen, Mohsin Javed	Department of Life Sciences / Chemistry
127	Global, regional, and national prevalence of adult overweight and obesity, 1990-2021, with forecasts to 2050: a forecasting study for the Global Burden of Disease Study 2021	LANCET	405	W (SCIE)	88.5	Muhammad Sohail Afzal	Department of Life Sciences
128	The global, regional, and national burden of cancer, 1990-2023, with forecasts to 2050: a systematic analysis for the Global Burden of Disease Study 2023	LANCET	406	W (SCIE)	88.5	Muhammad Sohail Afzal	Department of Life Sciences
129	Characterising acute and chronic care needs: insights from the Global Burden of Disease Study 2019	NATURE COMMUNICATIONS	16	W (SCIE)	15.7	Muhammad Sohail Afzal, Muhammad Arif Nadeem Saqib, Nauman Khalid	Department of Life Sciences (SFAS/ Food Sciences & Technology)
130	In-silico analysis of potential phytochemicals targeting mitogen activating protein kinase-14 (MAPK14) gene in colorectal cancer	Scientific Reports	15	W (SCIE)	3.9	Meerab Khalid, Rana Muhammad Mateen, Muhammad Ali, Mohsin Javed, Mohammed Arif Nadeem Saqab	Department of Life Sciences / Chemistry

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131	Potent antimicrobial and antibiofilm activity of citric acid coated magnetite nanoparticles for leather preservation	Scientific Reports	15	W (SCIE)	3.9	Uzair Ishtiaq	Department of Life Sciences
132	Computational screening of phytochemicals targeting mutant KRAS in colorectal cancer	Scientific Reports	15	W (SCIE)	3.9	MuskanArooj,Rana Muhammad Mateen, MuhammadAli, Muhammad Irfan Fareed, Mohsin Javed	Department of Life Sciences / Chemistry
133	Detection of probable phytochemical inhibitors targeting kallikrein related peptidase 7 (KLK7) in ovarian cancer through molecular dynamics and virtual screening approaches	Scientific Reports	15	W (SCIE)	3.9	Ameena Farooq, Rana Muhammad Mateen, Muhammad Ali, Mohsin Javed	Department of Life Sciences / Chemistry
134	Integrative bioinformatics and drug repurposing for metastatic prostate cancer: identifying novel therapeutic targets by transcriptional profiling and molecular Modeling	Integrative Biology	17	W (SCIE)	1.4	Asma Muhammad Mumtaz , Atiqa Iftikhar , Faria Faran ,Rimsha Hamid Mehmood	Department of Life Sciences
135	Knowledge, attitude, practices (KAP), and risk factors of lumpy skin disease among livestock owners in Pakistan	Journal of the Hellenic Veterinary Medical Society	76	W (SCIE)	0.4	M. S. Afzal	Department of Life Sciences
136	Screening of Natural Compounds as Inhibitor of Mpro SARS-CoV-2 Protein; A Molecular Dynamics Approach	Current Pharmaceutical Design	31	W (SCIE)	2.8	Hina Batool	Department of Life Sciences
137	Informatics Approach Towards Targeting HTR1B Pathways in Neuropharmacology for Migraine Treatment	Current Neuropharmacology	23	W (SCIE)	5.3	Zain Abbas	Department of Life Sciences
138	Risk Factors for the Development of Early Onset Diabetes in the Population of Sindh Province, Pakistan	Biomedicines	13	W (SCIE)	3.9	Muhammad Sohail Afzal	Department of Life Sciences
139	Whole genome analysis of Stenotrophomonas geniculata MK2 and antagonism against Botrytis cinerea in strawberry	International Microbiology	28	W(SCIE)	2.3	Mahnoor, Noor-Ul-Ain, Fatima Arshad	Department of Life Sciences
140	Association of epilepsy and neurological impairments with homozygous recessive missense mutations found in the genes responsible for ganglioside biosynthesis (ST3GAL5) and calcium voltage-gated channels (CACNA1H) - insights through molecular dynamic simulations	Journal of Biomolecular Structure and Dynamics	43	W(SCIE)	2.4	Haseeb Nisar	Department of Life Sciences

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141	Angiogenic imbalance, inflammation, and oxidative stress in patients with fetal growth restriction: A case-control study	African Journal of Reproductive Health	29	W(SSCI)	1	Iftikhar Ali	Department of Life Sciences
142	Whole exome sequencing in 33 patients revealed 4 novel variants in 11 limbs-girdle muscular dystrophy families	Gene Reports	39	X (ESCI)	0.9	Muhammad Umair	Department of Life Sciences
143	Polymers modified with multilayered metal oxide nanocomposites for targeted drug delivery and ROS-mediated anticancer effects	JOURNAL OF OPTOELECTRONIC AND BIOMEDICAL MATERIALS	17	X (ESCI)	1.1	Iftikhar Ali	Department of Life Sciences
144	Integrating machine learning with OMICs data for early detection in breast cancer	Gene Reports	41	X(ESCI)	0.9	Aquib Nazar, Athar Hussain	Department of Life Sciences (SFAS/ Food Sciences & Technology)
145	Advances in microbial biofuel production by metabolic and enzyme engineering, synthetic biology, metagenomics, and genome editing applications	Emerging Topics in Life Sciences	8	X(ESCI)	3.3	Sohail Afzal	Department of Life Sciences
146	Exploration of the genetic and environmental determinants of male infertility: a comprehensive review	Egyptian Journal of Medical Human Genetics	26	X(ESCI)	1.1	Ramna Zia,Iqra Arshad	Department of Life Sciences
147	Determination of antibacterial and antioxidant potential of organic crude extracts from Malus domestica, Cinnamomum verum and Trachyspermum ammi	Scientific Reports	15	W (SCIE)	3.9	Uzair Ishtiaq	Department of Life Sciences
148	Unveiling the capability of FDA-approved drugs targeting Zika virus E protein structural domains via molecular docking, dynamic simulation and in silico screening	Network Modeling Analysis in Health Informatics and Bioinformatics	14	X(ESCI)	2	Mahnoor, Rana Muhammad Mateen, Muhammad Ali, Mohsin Javed	Department of Life Sciences / Chemistry
149	Comprehensive functional and profiling analysis of circular RNAs in type 2 diabetes mellitus: unveiling novel and biomarker therapeutic targets	Network Modeling Analysis in Health Informatics and Bioinformatics	14	X(ESCI)	2	Ayesha Mahboob,Muhammad Akram, Abdul Rauf	Department of Life Sciences / Chemistry

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150	Complete Analysis And Extraction Of Antimicrobial Compounds From Oregano Plant	Annual Methodological Archive Research Review	3	HEC Y		Nasim Parwash, Hajra Murtaza, Rana Muhammad Mateen, Muhammad Khurram, Muhammad Irfan Fareed, Zunaira Yasin, Muhammad Waseem, Iftikhar Ali	Department of Life Sciences
151	Cyanidin-3-Glucoside from Litchi: Extraction Techniques and Bioactivity Evaluation	Riphah journal of allied health sciences	4	HEC Y		Tehreem Hamid, Amina Nasir, Muhammad Irfan Fareed, Muhammad Akram	Department of Life Sciences
152	Interplay between physical activity dietary patterns and lipid profiles in prehypertensive young adults	Riphah Journal of Allied health sciences	3	HEC Y		Warda Razzaq Cheema1, Huzaiifa Binte Rashid, Rana Muhammad Mateen, Iftikhar Ali, Imran Tipu	Department of Life Sciences
153	The Role of Pesticides in Fruit Fly Management Balancing Efficacy and Environmental Concerns	Annual Methodological Archive Research Review	3	HEC Y		Muhammad Irfan Fareed	Department of Life Sciences
154	MEDICAL LABORATORY TECHNOLOGY TRAINING STANDARDS IN PAKISTANI INSTITUTIONS: A DESK STUDY	Journal of Medical & Health Sciences Review	2	HEC Y		Mr. Muhammad Khurram	Department of Life Sciences
155	STUDY OF THE CORRELATION BETWEEN HELICOBACTER PYLORI INFECTION AND URIC ACID	Kashf Journal of Multidisciplinary Research	2	HEC Y		Komal Hassan , Zoha Yasin , Dua Fareeda , Azlan Akbar , Laraib Tabasum , Ghosia Noreen , Absar Ur Rehman , Mehreen Fatima	Department of Life Sciences
156	Microbiological heavy metal and antioxidant analysis of some commonly used spices in Pakistani cuisine	Riphah Journal of Allied Health Sciences	3	HEC Y		Dr Iftikhar Ali, Muhammad Akram	Department of Life Sciences
157	In silico analysis of Moringaceae derived potential drug-like compounds against Newcastle disease virus	Steroids	219	W (SCIE)	2.3	Muhammad Hammad Mustafa, Muhammad Ali, Mohsin Javed, Tayyaba Shafique	Department of Life Sciences / Chemistry

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158	Global, regional, and national burden of household air pollution, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021	The Lancet	405	W (SCIE)	88.5	Muhammad Sohail Afzal	Department of Life Sciences
159	Global, regional, and national burden of upper respiratory infections and otitis media, 1990–2021: a systematic analysis from the Global Burden of Disease Study 2021	The Lancet Infectious Diseases	25	W (SCIE)	31	Muhammad Sohail Afzal	Department of Life Sciences
160	Global, regional, and national age-sex-specific burden of diarrhoeal diseases, their risk factors, and aetiologies, 1990–2021, for 204 countries and territories: a systematic analysis for the Global Burden of Disease Study 2021	The Lancet Infectious Diseases	25	W (SCIE)	31	Muhammad Sohail Afzal	Department of Life Sciences
161	Global, regional, and national burden of asthma and atopic dermatitis, 1990–2021, and projections to 2050: a systematic analysis of the Global Burden of Disease Study 2021	The Lancet Respiratory Medicine	13	W (SCIE)	32.8	Muhammad Sohail Afzal	Department of Life Sciences
162	Global, regional, and national burden of epilepsy, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021	The Lancet Public Health	10	W (SCIE)	25.2	Muhammad Sohail Afzal	Department of Life Sciences
163	Hepatoprotective effects of albiziasaponin-A, ellagitannin and azadirachtin in iron-intoxicated animal model	Pakistan Journal of Pharmaceutical Sciences	38	W (SCIE)	0.6	Iftikhar Ali	Department of Life Sciences
164	Reimagine breast cancer treatment: MgO-IDA nanocomposites: A promising strategy for precision medicine targeting MCF-7 cells	Results in Chemistry	17	X (ESCI)	4.2	Uzair Ishtiaq	Department of Life Sciences
165	Identification of potential candidate genes in rheumatoid arthritis using integrated machine learning and WGCNA approach on transcriptomic data	Network Modeling Analysis in Health Informatics and Bioinformatics	14	X(ESCI)	2	Komal Javed, Areej Arshad, Hamna Habib	Department of Life Sciences
166	A novel algorithmic approach to model uncertainties associated with sustainable supply chain management using complex spherical fuzzy soft settings	International Journal of Information Technology (Singapore)	17	Scopus Listed	NO	Atiqe Ur Rahman	Department of Mathematics

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167	Correction to: A novel algorithmic approach to model uncertainties associated with sustainable supply chain management using complex spherical fuzzy soft settings (International Journal of Information Technology, (2024), 10.1007/s41870-024-02206-0)	International Journal of Information Technology (Singapore)		Scopus Listed	NO	Atiqe Ur Rahman	Department of Mathematics
168	An analytical framework for smoking epidemic modeling using fuzzy logic and dual time-delay dynamics	Computer Methods and Programs in Biomedicine Update	8	Scopus Listed	No	Muhammad Tashfeen, Muhammad Aziz ur Rehman, Fazal Dayan	Department of Mathematics
169	An analytical approach to modeling conjunctival viral disease using fuzzy logic and time-delay dynamics	Healthcare Analytics	8	Scopus Listed	NO	Muhammad Tashfeen, Fazal Dayan, Muhammad Aziz Ur Rehman	Department of Mathematics
170	Significant mathematical deductions of the double-diffusive convection on the Sisko fluid dynamics model driven by peristaltic movement within ciliated channel	International Journal of Thermofluids	29	Scopus Listed	NO	Muhammad Bilal Riaz	Department of Mathematics
171	Role of bioconvection, porous medium, and activation energy on the dynamic of Sisko nanofluid: the case of an enlarging cylinder	Waves in Random and Complex Media		Scopus Listed	NO	Imran Siddique	Department of Mathematics
172	A novel nonlinear diffusion model of magneto-micropolar fluid comprising Joule heating and velocity slip effects	Waves in Random and Complex Media		Scopus Listed	NO	Imran Siddique, M. Nadeem	Department of Mathematics
173	Significance of bioconvection and mass transpiration for MHD micropolar Maxwell nanofluid flow over an extending sheet*	Waves in Random and Complex Media		Scopus Listed	NO	Imran Siddique	Department of Mathematics
174	A numerical investigation for tangent hyperbolic hybrid nanofluid transportation across Riga wedge	Waves in Random and Complex Media		Scopus Listed	NO	Imran Siddique	Department of Mathematics
175	A numerical simulation of electrically conducting micro-channel nanofluid flow with thermal slip effects	Waves in Random and Complex Media		Scopus Listed	NO	Imran Siddique	Department of Mathematics
176	Numerical solutions of fractional Oldroyd-B hybrid nanofluid through a porous medium for a vertical surface	Waves in Random and Complex Media		Scopus Listed	NO	Muhammad Imran Asjada, Muhammad Madssar Kaleema	Department of Mathematics

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177	Dynamical analysis of the nonlinear Schrödinger equation: insights into sensitivity and chaotic phenomena	Arab Journal of Basic and Applied Sciences	32	Scopus Listed	No	Muhammad Moneeb Tariq, Muhammad Bilal Riaz, Muhammad Aziz-ur-Rehman	Department of Mathematics
178	A Synergistic Multi-Attribute Decision-Making Strategy for Selecting Sustainable Educational Institution Site Using Parameterized Single-Valued Neutrosophic Soft Sets	Journal of Uncertain Systems	18	Scopus Listed	NO	Atiqe Ur Rahman	Department of Mathematics
179	Integrating Interval-Valued Complex Intuitionistic Fuzzy Hypersoft Sets in Decision-Support Systems for Optimal Product Selection	Journal of Uncertain Systems	18	Scopus Listed	No	Muhammad Arshad	Department of Mathematics
180	Structure preserving numerical analysis of HIV/AIDS epidemic model	International Journal of Mathematical Modelling and Numerical Optimisation	15	Scopus Listed	NO	Ayesha Kamran	Department of Mathematics
181	Artificial Intelligence in Personalized Marketing: Strategies for Enhancing Consumer Engagement	Advance Sustainable Science, Engineering and Technology	7	Scopus Listed	No	Saba Mehmood	Department of Mathematics
182	A Novel Approach to Fractal Generation through Strong Coupled Fixed Points in Intuitionistic Fuzzy Metric Spaces	International Journal of Analysis and Applications	23	Scopus Listed	NO	Khaleel Ahmad, Ghulam Murtaza, Umar Ishtiaq	Department of Mathematics (ORIC/ODR)
183	A new modified mixed-type Ishikawa iteration scheme with error for common fixed points of enriched strictly pseudocontractive self mappings and $\Phi\Gamma$ -enriched Lipschitzian self mappings in uniformly convex Banach spaces	Applied General Topology	26	Scopus Listed	No	Naeem Saleem, Umar Ishtiaq	Department of Mathematics (ORIC/ODR)
184	Demonstration of Sensitive Analysis and Optical Soliton Patterns in a (4+1) Dimensional Boiti-Leon-Manna Pempinelli Equation: Dynamic Insights into Bifurcation, Chaotic Behavior	Chaos Theory and Applications	7	Scopus Listed	No	Muhammad Iqbal, Muhammad Aziz ur Rehman	Department of Mathematics
185	Algebraic approaches for deriving soliton solutions and analyzing the stability of coupled Konno-Oono system arising in magnetic field	Journal of Theoretical and Applied Physics	19	Scopus Listed	NO	Umair Asghar, Muhammad Imran Asjad	Department of Mathematics

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186	Wormhole configurations and complexity perspective: Insights from pseudo-isothermal profile under minimal matter–geometry coupling	Modern Physics Letters A	40	W (SCIE)	1.6	Allah Ditta	Department of Mathematics
187	Numerical simulation of bioconvective peristaltic flow of saline-based hybrid nanofluid with second-order slip velocities through an endoscope under electroosmotic effects	International Journal of Modern Physics B	39	W (SCIE)	2.8	Javaria Akram	Department of Mathematics
188	Traveling and solitary wave solutions with diverse physical structures for the nonlinear Shynaray-IIA equation using an efficient analytical approach	Zeitschrift fur Angewandte Mathematik und Physik	76	W (SCIE)	1.6	Waqas Ali Faridi	Department of Mathematics
189	Deriving new closed-form solitary waves of nonlinear model occurring in mass transport and particle diffusion and their dynamical behaviors	Applied Physics A: Materials Science and Processing	131	W (SCIE)	2.8	Muhammad Imran Asjad, Hira Ashiq	Department of Mathematics
190	Significance of nanoparticles concentration for heat and mass transfer of Ellis fluid dynamics across a stretching wall	Journal of Thermal Analysis and Calorimetry	150	W (SCIE)	3.1	Muhammad Ajmal	Department of Mathematics
191	S-box generation through enhanced hybrid chaotic maps and tabu-optimized technique	Nonlinear Dynamics	113	W (SCIE)	6	Saba Naz, Zohaib Zahid	Department of Mathematics
192	A Relaxed Bi-inertial Method for Solving Split Variational Inequalities with Multiple Output Sets	Complex Analysis and Operator Theory	19	W (SCIE)	0.8	Naeem Saleem	Department of Mathematics
193	Exploring Nonlinear Dynamics and Stability of Embedded Carbon Nanotubes in Mechanical Engineering	Archives of Computational Methods in Engineering	32	W (SCIE)	12.1	Muhammad Moneeb Tariq, Muhammad Aziz-ur-Rehman	Department of Mathematics
194	Advanced modeling and visualizations of the Chafee–Infante equation in reaction–diffusion systems	Rendiconti Lincei	36	W (SCIE)	2.7	Saman Naz, Umair Asghar, Muhammad Imran Asjad	Department of Mathematics
195	Correction to: Advanced modeling and visualizations of the Chafee–Infante equation in reaction–diffusion systems (Rendiconti Lincei. Scienze Fisiche e Naturali, (2025), 36, 4, (1363–1378), 10.1007/s12210-025-01355-z)	Rendiconti Lincei	36	W (SCIE)	2.7	Saman Naz, Umair Asghar, Muhammad Imran Asjad	Department of Mathematics
196	Optimizing Social Issues Strategies by Using Bipolar Complex Fuzzy Muirhead Mean Decision-Making Approach	Cognitive Computation	17	W (SCIE)	4.3	Ubaid ur Rehman	Department of Mathematics

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197	Novel soliton solutions of liquid drop model appear in fluid dynamics and modulation instability of dynamical system	Indian Journal of Physics	99	W (SCIE)	1.7	U. Asghar, M. I. Asjad	Department of Mathematics
198	Identifying unstable regions in collapsing stars using radial perturbation techniques and relativistic corrections	Indian Journal of Physics		W (SCIE)	1.7	A. Rehman	Department of Mathematics
199	Assimilation of Matrix Operations with Picture Fuzzy Hypersoft Structures for Complex Decision Scenarios	International Journal of Computational Intelligence Systems	18	W (SCIE)	3	Muhammad Imran Harl, Muhammad Saeed, Muhammad Haris Saeed	Department of Mathematics / Chemistry
200	Exploration of Soliton Dynamics and Chaos in the Landau-Ginzburg-Higgs Equation Through Extended Analytical Approaches	Journal of Nonlinear Mathematical Physics	32	W (SCIE)	1.6	Khush Bukht Mehdi	Department of Mathematics
201	Solitary Wave Dynamics in Blood Vessels: Nonlinear Murray Equation Analysis with Heterogeneous Wall Properties	Journal of Nonlinear Mathematical Physics	32	W (SCIE)	1.6	Waqas Ali Faridi	Department of Mathematics
202	Effects of transfer of heat in magnetic hydrodynamics pseudoplastic nanofluid flow past over a vertical slender cylinder	Alexandria Engineering Journal	116	W (SCIE)	6.8	Muhammad Bilal Riaz	Department of Mathematics
203	The fractional soliton solutions and dynamical investigation for planer Hamiltonian system of Fokas model in optical fiber	Alexandria Engineering Journal	121	W (SCIE)	6.8	Waqas Ali Faridi	Department of Mathematics
204	ANN-based analysis of thin film Maxwell fluid dynamics with electro-osmotic and nonlinear thermal effects	Alexandria Engineering Journal	127	W (SCIE)	6.8	Irfan Saif Ud Din, Imran Siddique, Zohaib Zahid	Department of Mathematics
205	A computational diagnostic model for infectious diseases via similarity measures on N-framed plithogenic hypersoft sets	ALEXANDRIA ENGINEERING JOURNAL	127	W (SCIE)	6.8	Usman Afzal	Department of Mathematics
206	The formulation of Hamiltonian function, propagating soliton wave structures and sensitivity of double-chain deoxyribonucleic acid model	Ain Shams Engineering Journal	16	W (SCIE)	5.9	Waqas Ali Faridi	Department of Mathematics
207	Network resolvability and fault tolerance in cycle-related topologies	Ain Shams Engineering Journal	16	W (SCIE)	5.9	Muhammad Ahmad, M. Faheem, Z. Zahid	Department of Mathematics
208	A MADM framework for classifying wireless sensor networks in industrial automation and monitoring using hesitant bipolar complex fuzzy dombi power operators	Applied Soft Computing	185	W (SCIE)	6.6	Ubaid ur Rehman	Department of Mathematics

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209	Developing a computational framework for accurately solving a mathematical model of streptococcus pneumonia infection	Biomedical Signal Processing and Control	103	W (SCIE)	4.9	Muhammad Aziz Ur Rehman, Muhammad Iqbal	Department of Mathematics
210	Impact of $f(R)$ functions on the dynamical evolution of axially symmetric collapsing stars	Chinese Journal of Physics	95	W (SCIE)	4.6	M. Yousaf	Department of Mathematics
211	Interpretation of conservative Morris-Thorne type topologically charged wormhole models and energy conditions with relativistic corrections	Chinese Journal of Physics	97	W (SCIE)	4.6	M. Yousaf	Department of Mathematics
212	Artificial neural networks computing for heat transfer flow of hybrid nanofluid in rectangular geometry	Computers in Biology and Medicine	194	W (SCIE)	6.3	Saraj Khan, Muhammad Imran Asjad	Department of Mathematics
213	Circular motion of test particles, trajectories and QPOs around the non-rotating black hole in the background of the Symmergent gravity	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
214	Impact of gravitational collapse exhibiting loop quantum black holes on thermodynamical features and weak gravitational lensing	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
215	Thermal fluctuations, particle collision, QPOs, and emission energy around a Schwarzschild black hole immersed in Dehnen-type dark matter halo	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
216	Thermal fluctuations and greybody factor of loop quantum black holes	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
217	Role of polytropic equation of state through structure scalars in the complex self-gravitating systems	Physics of the Dark Universe		W (SCIE)	6.4	M.M.M. Nasir	Department of Mathematics
218	Plasma lensing, epicyclic oscillations, particle collision, and thermal fluctuations around a short-hairy black hole	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
219	Impact of modified Chaplygin gas on electrically charged thin-shell wormhole models	Physics of the Dark Universe		W (SCIE)	6.4	M. Yousaf, H. Asad	Department of Mathematics
220	Impact of equation of state on fluid spheres in Finslerian gravity	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta, Rubab Manzoor	Department of Mathematics
221	Testing quantum Einstein gravity via epicyclic oscillations around rotating black hole	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
222	Dynamical evolution of self-gravitating compact fluid with hyperbolic corrections	Physics of the Dark Universe		W (SCIE)	6.4	M. Yousaf, H. Asad, A. Rehman	Department of Mathematics

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223	Stellar dynamics in modified gravity theory: Implications of anisotropic fluid composition and electric charge in modeling compact objects	Physics of the Dark Universe		W (SCIE)	6.4	A. Rehman	Department of Mathematics
224	Traversable wormholes in Einstein-Euler–Heisenberg gravity: Geometry, energy conditions, and gravitational lensing	Physics of the Dark Universe		W (SCIE)	6.4	Allah Ditta	Department of Mathematics
225	Oscillatory motion and QPO signatures around rotating short-hairy black holes: Bridging theory and observation	Physics of the Dark Universe	50	W (SCIE)	6.4	Allah Ditta	Department of Mathematics
226	Traversable wormholes in non-minimal Einstein–Yang–Mills gravity: Geometry, energy conditions, and gravitational lensing	Physics of the Dark Universe	50	W (SCIE)	6.4	Allah Ditta	Department of Mathematics
227	Imprints of global monopole charge on the stability and energy conditions of traversable wormholes in $f(R)$ gravity	Physics of the Dark Universe	50	W (SCIE)	6.4	A. Rehman	Department of Mathematics
228	High accuracy computational approach to study Casson hybrid nanofluid flow under induced magnetic field inside wavy walls configuration having peristaltic motion with entropy generation	Dynamics of Atmospheres and Oceans	112	W (SCIE)	2	Javaria Akram	Department of Mathematics
229	Identification and selection of systems security engineering approach via bipolar fuzzy multi-criteria decision-making technique based on generalized power operators	Engineering Applications of Artificial Intelligence	152	W (SCIE)	8	Ubaid Ur Rehman	Department of Mathematics
230	Managing uncertainty in battery energy storage system evaluation using complex hesitant fuzzy multi-criteria decision-making technique with Einstein operators	Journal of Energy Storage	125	W (SCIE)	9.8	Ubaid Ur Rehman	Department of Mathematics
231	Q-fractional fuzzy influence pair domination number to locate and control smog area	Expert Systems with Applications	274	W (SCIE)	7.5	Fahad Ur Rehman, Tabasam Rashid, Muhammad Tanveer Hussain	Department of Mathematics
232	Tidal dynamics and geodesic divergence in the magnetically charged black holes spacetime	High Energy Density Physics	56	W (SCIE)	0.9	Allah Ditta, Abaid ur Rehman Virk	Department of Mathematics

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233	Peristaltic transport in Prandtl fluid with diffusion and activation energy aspects by executing numerical simulations	International Communications in Heat and Mass Transfer	163	W (SCIE)	6.4	Muhammad Bilal Riaz	Department of Mathematics
234	Exploring embedded wormhole solutions and thermodynamics in extended teleparallel gravity	Journal of High Energy Astrophysics	45	W (SCIE)	10.5	Allah Ditta	Department of Mathematics
235	A novel TriCore scheme for multiple RGB images in telemedicine environments	Knowledge-Based Systems	329	W (SCIE)	7.6	Muhammad Tanveer Hussain, Imrana Shafique	Department of Mathematics
236	Interpretation of complexity for spherically symmetric fluid composition within the context of modified gravity theory	Nuclear Physics B		W (SCIE)	2.8	A. Rehman	Department of Mathematics
237	Orthogonal splitting of the Riemann curvature tensor and its implications in modeling compact stellar structures	Nuclear Physics B		W (SCIE)	2.8	A. Rehman	Department of Mathematics
238	Analyzing the gravitational lensing and epicyclic oscillations around a regular charged black hole	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
239	Barrow entropy effects on thermodynamics and quasi-periodic oscillations around a Frolov black hole	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
240	Studying the enigma of particle dynamics using a new type of regular charged black hole	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
241	Plasma lensing and particle dynamics in the vicinity of a Dyonic black hole solution in the context a perfect fluid	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
242	New relativistic traversable wormholes and energy constraints in the rastall teleparallel gravitational paradigm	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
243	Imprints of monopole charge in Morris-Thorne type wormholes and energy conditions under the influence of higher dimensional gravity	Nuclear Physics B		W (SCIE)	2.8	M. Yousaf	Department of Mathematics
244	Thermodynamics and particle dynamics around a regular black hole admitting the limiting curvature condition	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
245	Dynamics of test particles and quasi-periodic oscillations mathematically around F(R)-corrected black holes	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics

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246	Barrow entropy effects on thermodynamics and QPOs of a quintessence surrounded Frolov black hole model	Nuclear Physics B		W (SCIE)	2.8	Allah Ditta	Department of Mathematics
247	Analyzing QPOs and dynamics with trajectories around charged Horndeski black hole	Nuclear Physics B	1021	W (SCIE)	2.8	Allah Ditta	Department of Mathematics
248	Evaluation and assessment of clean energy technologies: A bipolar fuzzy BWM-EDAS method for sustainable solution	Renewable Energy	254	W (SCIE)	9.1	Ubaid ur Rehman	Department of Mathematics
249	Neural network-based thermal analysis of magnetohydrodynamic flow in convergent and divergent channels	Thermal Science and Engineering Progress	68	W (SCIE)	5.4	Saraj Khan	Department of Mathematics
250	New exact soliton wave solutions appear in optical fibers with Sardar sub equation and new auxiliary equation techniques	Scientific Reports	15	W (SCIE)	3.9	Umair Asghar, Muhammad Imran Asjad	Department of Mathematics
251	Selection of AI model for predicting disability diseases through bipolar complex fuzzy linguistic multi-attribute decision-making technique based on operators	Scientific Reports	15	W (SCIE)	3.9	Ubaid ur Rehman	Department of Mathematics
252	A novel interval valued bipolar fuzzy hypersoft topological structures for multi-attribute decision making in the renewable energy sector	Scientific Reports	15	W (SCIE)	3.9	Muhammad Imran Harl, Muhammad Saeed, Muhammad Haris Saeed	Department of Mathematics / Chemistry
253	Stochastic fractional order model for the computational analysis of computer virus	Scientific Reports	15	W (SCIE)	3.9	Armughan Ayaz, Muhammad Aziz Ur Rehamn	Department of Mathematics
254	Nonlinear behavior of dispersive solitary wave solutions for the propagation of shock waves in the nonlinear coupled system of equations	Scientific Reports	15	W (SCIE)	3.9	Waqas Ali Faridi	Department of Mathematics
255	AI simulation models for diagnosing disabilities in smart electrical prosthetics using bipolar fuzzy decision making based on choquet integral	Scientific Reports	15	W (SCIE)	3.9	Ubaid ur Rehman	Department of Mathematics
256	Exploring complex phenomena in fluid flow and plasma physics via the Schrödinger-type Maccari system	Scientific Reports	15	W (SCIE)	3.9	Akhtar Hussain	Department of Mathematics

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257	On the exploration of periodic wave soliton solutions to the nonlinear integrable Akbota equation by using a generalized extended analytical method	Scientific Reports	15	W (SCIE)	3.9	Waqas Ali Faridi	Department of Mathematics
258	Dynamical solitonic wave formation to optical fiber communications with strong nonlinearity and inhomogeneity	Scientific Reports	15	W (SCIE)	3.9	Waqas Ali Faridi	Department of Mathematics
259	Propagation of optical solitons and dispersive solitary wave structure in complex media to the nonlinear integrable system via computational technique	Scientific Reports	15	W (SCIE)	3.9	Waqas Ali Faridi	Department of Mathematics
260	Investigation on dynamical perspective of soliton solutions to the nonlinear integrable Akbota equation through a generalized analytical technique	Scientific Reports	15	W (SCIE)	3.9	Waqas Ali Faridi	Department of Mathematics
261	Abundant different types of soliton solutions for fractional modified KdV equation using auxiliary equation method	Scientific Reports	15	W (SCIE)	3.9	Akhtar Hussain	Department of Mathematics
262	A new epidemic model of sexually transmittable diseases: a fractional numerical approach	Scientific Reports	15	W (SCIE)	3.9	Mudassar Rafique, Muhammad Aziz Ur Rehamn	Department of Mathematics
263	Unveiling chaos and stability in advection diffusion reaction systems via advanced dynamical and sensitivity analysis	Scientific Reports	15	W (SCIE)	3.9	Muhammad Moneeb Tariq ,Muhammad Aziz-ur-Rehman	Department of Mathematics
264	Partitioned Maclaurin symmetric mean operators in bipolar complex fuzzy sets for multiattribute decision making	Scientific Reports	15	W (SCIE)	3.9	Ubaid ur Rehman	Department of Mathematics
265	AI-driven energy management system based on hesitant bipolar complex fuzzy Hamacher power aggregation operators and their applications in MADM	Scientific Reports	15	W (SCIE)	3.9	Ubaid ur Rehman	Department of Mathematics
266	Classification of possible solutions regarding business engineering problems by using complex Pythagorean fuzzy rough WASPAS approach	Scientific Reports	15	W (SCIE)	3.9	Ubaid ur Rehman	Department of Mathematics
267	A Study and Evaluation of Network Security by Employing Decision-Making Approach Based on Bipolar Complex Fuzzy Yager Aggregation Operators	CAAI Transactions on Intelligence Technology	10	W (SCIE)	7.3	Ubaid ur Rehman	Department of Mathematics

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268	Exploring the optical soliton and solitary wave solutions for the nonlinear Akbota equation via improved expansion approach	AIP Advances	15	W (SCIE)	1.4	Waqas Ali Faridi	Department of Mathematics
269	Investigating the Metric and Fault-Tolerant Dimensions in Para-Line Network Topologies	AKCE International Journal of Graphs and Combinatorics	22	W (SCIE)	0.7	M.Faheem, M.Ahmad, Z.Zahid	Department of Mathematics
270	Entropy generation analysis in electroosmotic peristaltic flow of blood-based Jeffrey nanofluid under heat source/sink effects	Journal of Taibah University for Science	19	W (SCIE)	4.1	Javaria Akram	Department of Mathematics
271	A dynamically consistent and time-efficient numerical design for the reaction diffusion model in three space dimensions	Applied Mathematics in Science and Engineering	33	W (SCIE)	2.5	Muhammad Aziz-ur Rehman	Department of Mathematics
272	Odd parity gravitational waves in modified Bianchi I cosmology	Classical and Quantum Gravity	42	W (SCIE)	3.7	Arsal Kamal,Rubab Manzoor	Department of Mathematics
273	Unstable regions of anisotropic relativistic spheres in higher dimensions	Communications in Theoretical Physics	77	W (SCIE)	2.9	M. Yousaf	Department of Mathematics
274	Stable circular orbits and greybody factor of Hayward-Letelier-AdS black holes	Chinese Physics C	49	W (SCIE)	3.1	Allah Ditta	Department of Mathematics
275	Comparative analysis of multi-criteria decision-making methods using q-rung orthopair fuzzy set: evaluating the impact of distance measures and aggregation operators	Engineering Computations		W (SCIE)	1.9	Muhammad Amman, Tabasam Rashid, Asif Ali	Department of Mathematics
276	A Novel Multi-Attribute Decision-Making Method for Supplier Selection in the Health Care Industry Using Cosine Similarity Measures of Single-Valued Neutrosophic Cubic Hypersoft Sets	IEEE Access	13	W (SCIE)	3.6	Atiqe Ur Rahma	Department of Mathematics
277	Hybrid Game-Theoretic and Reinforcement Learning for Adaptive Radar Jamming Decision-Making	IEEE Access	13	W (SCIE)	3.6	Khaled Abdullah	Department of Mathematics
278	Homomorphic Encryption Applications for IoT and Light-Weighted Environments: A Review	IEEE Internet of Things Journal	12	W (SCIE)	8.9	Muhammad Tanveer Hussain	Department of Mathematics
279	Prediction of mass and radii of anisotropic polytropic compact objects with Buchdahl-I metric	European Physical Journal C		W (SCIE)	4.8	S. A. Mardan, A. Zahra, Rubab Manzoor, Adnan Malik	Department of Mathematics / (KUSC/ Mathematics)
280	Solutions of the Einstein–Maxwell equations with energy–momentum tensor for polytropic core and linear envelope	European Physical Journal C		W (SCIE)	4.8	S. A. Mardan, A. Khalid, Sana Saleem	Department of Mathematics

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281	Analyzing the impact of Gauss–Bonnet corrections on structure scalars admitting the zero complexity condition	European Physical Journal C		W (SCIE)	4.8	M. M. M. Nasir	Department of Mathematics
282	Investigating generalized polytropic compact objects in $f(R)$ gravity	European Physical Journal C		W (SCIE)	4.8	A. Zahra, S. A. Mardan	Department of Mathematics
283	Particles dynamics with QPOs and thermodynamics features around a deformed anti-de sitter Schwarzschild black hole	European Physical Journal C		W (SCIE)	4.8	Allah Ditta	Department of Mathematics
284	Circular motion, QPOs testing, emission energy and thermal fluctuations around a non-singular hairy Bardeen black hole	European Physical Journal C		W (SCIE)	4.8	Allah Ditta	Department of Mathematics
285	Testing of QPOs, particle dynamics, emission energy and thermal fluctuation around a regular hairy black hole	European Physical Journal C		W (SCIE)	4.8	Allah Ditta	Department of Mathematics
286	Impact of loop quantum gravity on gravitational lensing, thermal fluctuations, tidal force and geodesic deviation around a black hole	European Physical Journal C		W (SCIE)	4.8	Allah Ditta	Department of Mathematics
287	Studying the properties of particle motion and plasma lensing in regular black holes from multi-polytropic equations of state	European Physical Journal C		W (SCIE)	4.8	Allah Ditta	Department of Mathematics
288	Erratum to: Impact of loop quantum gravity on gravitational lensing, thermal fluctuations, tidal force and geodesic deviation around a black hole (The European Physical Journal C, (2025), 85, 6, (694), 10.1140/epjc/s10052-025-14281-z)	European Physical Journal C		W (SCIE)	4.8	Allah Ditta	Department of Mathematics
289	Interpretation of complexity associated with cylindrically symmetric configuration in $f(R, G)$ theory	European Physical Journal C		W (SCIE)	4.8	A. Rehman, M. Yousaf	Department of Mathematics
290	Nonlinear evolution of anisotropic matter configurations under higher-order curvature corrections	European Physical Journal C	85	W (SCIE)	4.8	A. Zahra, S. A. Mardan	Department of Mathematics
291	Observing pulsars with $f(R)$ gravity and using van der Waals equation of state in model	European Physical Journal Plus		W (SCIE)	2.9	S. A. Mardan, A. Khalid, Rubab Manzoor	Department of Mathematics
292	Dissipative gravitational collapse in $f(R)$ gravity with anisotropy and inhomogeneity density	European Physical Journal Plus		W (SCIE)	2.9	S. A. Mardan, Maha, Rubab Manzoor	Department of Mathematics

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293	Local density perturbations in $f(R)$ gravity for charged anisotropic spherically symmetric gravitating sources	European Physical Journal Plus		W (SCIE)	2.9	N. Arshad, S. A. Mardan	Department of Mathematics
294	Role of de Rham–Gabadadze–Tolley like massive gravity on stellar structure fluids	European Physical Journal Plus		W (SCIE)	2.9	Allah Ditta	Department of Mathematics
295	Analysis of regular black hole with multi-polytropic equation of state under various backgrounds	European Physical Journal Plus		W (SCIE)	2.9	Allah Ditta	Department of Mathematics
296	Anisotropic configurations of new class of compact stars in modified teleparallel gravity	European Physical Journal Plus		W (SCIE)	2.9	Amina Amin, Rubab Manzoor, Allah Ditta	Department of Mathematics
297	Stable configurations of PSR J0952-0607 by using anisotropic generalized Tolman–Kuchowicz spacetime	European Physical Journal Plus	140	W (SCIE)	2.9	A. Zahra, S. A. Mardan	Department of Mathematics
298	Dynamical visualization and propagation of soliton solutions of Akbota equation arising in surface geometry	Modern Physics Letters B		W (SCIE)	2.2	Waqas Ali Faridi, Muhammad Abu Bakar	Department of Mathematics
299	The propagation of hyper-geometric optical soliton waves in plasma dynamics for the integrable Zhanbota-IIA equation	Modern Physics Letters B		W (SCIE)	2.2	Waqas Ali Faridi	Department of Mathematics
300	The modulation instability gain spectrum assessment and generalized propagating wave structures of nonlinear cubic-quartic Schrödinger equation	Modern Physics Letters B		W (SCIE)	2.2	Waqas Ali Faridi	Department of Mathematics
301	OPTICAL SOLUTIONS WITH KUDRYASHOV'S ARBITRARY TYPE OF GENERALIZED NON-LOCAL NONLINEARITY AND REFRACTIVE INDEX VIA KUDRYASHOV AUXILIARY EQUATION METHOD	Fractals	33	W (SCIE)	2.9	WAQAS ALI FARIDI	Department of Mathematics
302	COMPUTATIONAL ADVANCEMENTS IN SPECTRAL METHODS FOR SOLVING FRACTIONAL-ORDER DIFFERENTIAL EQUATIONS	Fractals	33	W (SCIE)	2.9	ZULFIQAR AHMAD NOOR, MUHAMMAD BILAL RIAZ	Department of Mathematics
303	THE FORMATION OF EXACT TRAVELING FERROMAGNETIC WAVES AND MATHEMATICALLY FORECASTING OF NONLINEAR DYNAMICAL PROPAGATION	Fractals	33	W (SCIE)	2.9	WAQAS ALI FARIDI, MUHAMMAD ABU BAKAR	Department of Mathematics

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304	Even wave fluctuations in extended Bianchi I cosmology	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Arsal Kamal, Rubab Manzoor	Department of Mathematics
305	Impact of charge on stellar configuration coupled to dark energy	International Journal of Geometric Methods in Modern Physics	22	W (SCIE)	2.2	Allah Ditta	Department of Mathematics
306	Dynamics of collapsing charged compact fluid: A study in D-dimensional Einstein gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	M. Yousaf	Department of Mathematics
307	Entanglement enhancement of the 2D transverse field Ising model	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Allah Ditta	Department of Mathematics
308	Analysis of complexity for self-gravitating configuration via structure scalars in $f(R, (Image Presented))$ gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	A. Rehman	Department of Mathematics
309	Investigating Nonlinear Activation Mechanism Through Fixed-Circle Theorems of Enriched Multivalued Bilateral-Type Contractions	Journal of Function Spaces	2025	W (SCIE)	1.3	Saima Kanwal, Naeem Saleem	Department of Mathematics
310	From α -fuzzy Fixed Points to Nonlinear Cauchy Differential Inclusions in Intuitionistic Fuzzy Metric Spaces	Journal of Intelligent and Fuzzy Systems		W (SCIE)	1	Naeem Saleem	Department of Mathematics
311	An intelligent multi-attribute decision-making system for clinical assessment of spinal cord disorder using fuzzy hypersoft rough approximations	BMC Medical Informatics and Decision Making	25	W (SCIE)	0.86	Atiqe Ur Rahman	Department of Mathematics
312	Fixed point results for I-Contraactions in JS-generalized metric spaces with an application	PLOS ONE	20	W (SCIE)	2.6	Bilal Iqbal, Naeem Saleem	Department of Mathematics
313	Some new quantum derivatives and integrals with their applications in integral error bounds	Demonstratio Mathematica	58	W (SCIE)	2.1	Ghulam Murtaza	Department of Mathematics
314	Exploring solitary wave solutions in the Ivancevic option pricing model using a ϕ -model fractional derivative technique	JOURNAL OF NONLINEAR COMPLEX AND DATA SCIENCE	26	W (SCIE)	No	Imran Siddique	Department of Mathematics
315	Fault tolerant metric resolvability of convex polytopes	HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS	54	W (SCIE)	0.9	Agha Kashif, Sohail Zafar	Department of Mathematics

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316	MATHEMATICAL AND NUMERICAL INVESTIGATIONS OF FRACTIONAL STOCHASTIC EPIDEMIC MODEL	THERMAL SCIENCE	29	W (SCIE)	1.1	Armughan Ayaz, Muhammad Aziz ur Rehman	Department of Mathematics
317	MARKET SEGMENTATION STRATEGIES BASED ON COMPLEX FUZZY ROUGH DOMBI AGGREGATION OPERATORS	Applied and Computational Mathematics	24	W (SCIE)	4.3	Ubaid Ur Rehman	Department of Mathematics
318	On curve fitting via logarithmic model for line graph of triangular graphyne based on connection number	Journal of Intelligent and Fuzzy Systems		W (SCIE)	1	Aqsa Aleem	Department of Mathematics
319	Classification of Cyber Threat Detection Techniques for Next-Generation Cyber Defense via Hesitant Bipolar Fuzzy Frank Information	Computers, Materials and Continua	84	W (SCIE)	1.7	Ubaid ur Rehman	Department of Mathematics
320	Solid Waste Management: A MADM Approach Using Fuzzy Parameterized Possibility Single-Valued Neutrosophic Hypersoft Expert Settings	CMES - Computer Modeling in Engineering and Sciences	142	W (SCIE)	2.5	Muhammad Ihsan, Atiqe Ur Rahman	Department of Mathematics
321	A Synergistic Multi-Attribute Decision-Making Method for Educational Institutions Evaluation Using Similarity Measures of Possibility Pythagorean Fuzzy Hypersoft Sets	CMES - Computer Modeling in Engineering and Sciences	142	W (SCIE)	2.5	Atiqe Ur Rahman	Department of Mathematics
322	A Novel Multi-Attribute Group Decision-Making Approach in the Framework of Proportional Dual Hesitant Fuzzy Sets (vol 9, 1232, 2019)	APPLIED SCIENCES-BASEL	15	W (SCIE)	2.5	Tabasam Rashid	Department of Mathematics
323	An Effective Iterative Process Utilizing Transcendental Sine Functions for the Generation of Julia and Mandelbrot Sets	Fractal and Fractional	9	W (SCIE)	3.3	Naeem Saleem	Department of Mathematics
324	Nonlinear Optical Characteristics of Copper Oxide Thin Films Interpreted Through Soliton Solutions of the Convective–Diffusive Cahn–Hilliard Equation	Mathematics	13	W (SCIE)	2.2	Umair Asghar, Khaleel Ahmad	Department of Mathematics
325	Exploring the Enigma of Particle Dynamics and Plasma Lensing Using Einstein–Euler–Heisenberg Black Hole Geometry	Universe		W (SCIE)	2.6	Allah Ditta	Department of Mathematics
326	Existence of a solution to the satellite web coupling problem and generating neutrosophic fractals via a novel contraction	AIMS Mathematics	10	W (SCIE)	1.8	Muhammad Shaheryar	Department of Mathematics

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327	Hermite-Hadamard, Fejér and Jensen-type inequalities via p-harmonic convex functions with numerical validation and graphical insights	AIMS Mathematics	10	W (SCIE)	1.8	Faiza Azhar, Muhammad Imran Asjad	Department of Mathematics
328	Novel fixed point results for a class of enriched nonspreading mappings in real Banach spaces	AIMS Mathematics	10	W (SCIE)	1.8	Naeem Saleem	Department of Mathematics
329	Ciric fixed point theorems of $\mathbb{F}$ -fuzzy soft set-valued maps with applications in fractional integral inclusions	AIMS Mathematics	10	W (SCIE)	1.8	Naeem Saleem	Department of Mathematics
330	Boundedness and approximation of Hilbert-type operators in the Triebel–Lizorkin spaces: Applications to non-smooth volatility dynamics	AIMS Mathematics	10	W (SCIE)	1.8	Mohsin Nasir	Department of Mathematics
331	FIXED POINTS AND COMPLETENESS OF STRONG b-METRIC SPACES	Journal of Nonlinear and Convex Analysis	26	W (SCIE)	0.5	Basit Ali	Department of Mathematics
332	An Invariant Optical Soliton Wave Study on Integrable Model: A Riccati-Bernoulli Sub-Optimal Differential Equation Approach	International Journal of Theoretical Physics	64	W(SCIE)	1.7	Waqas Ali Faridi	Department of Mathematics
333	Selection of optimal encryption algorithm based on hesitant bipolar complex fuzzy frank aggregation operators	Journal of Applied Mathematics and Computing	71	W(SCIE)	2.7	Ubaid ur Rehman	Department of Mathematics
334	The dynamics of ionic conduction and invariant solitonic wave interaction to ionic signaling and cytoskeleton in cellular processes with higher frequencies	Rendiconti Lincei	36	W(SCIE)	2.7	Waqas Ali Faridi	Department of Mathematics
335	Nonlinear oscillators coupled by magnetic fields generated by electric coils connected in series and their applications in vibrations suppression and energy harvesting	International Journal of Non-Linear Mechanics	175	W(SCIE)	3.2	Nimra Saeed	Department of Mathematics
336	From Λ -CDM to extended models: Via equation of state parametrization in $f(R)$ gravity	Nuclear Physics B	1021	W(SCIE)	2.8	Allah Ditta	Department of Mathematics
337	MHD rotating flow of a viscous fluid with heat sink and Prabhakar fractional derivative	International Journal of Modern Physics B	39	W(SCIE)	2.8	Noman Sarwar, Muhammad Imran Asjad	Department of Mathematics
338	Topologically dynamical complex objects and structure scalars	International Journal of Modern Physics D	34	W(SCIE)	2.1	M.M.M Nasir	Department of Mathematics

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339	Heat transfer analysis of hybrid nanofluid under the effects of surface roughness along with velocity and thermal slips	Heat Transfer	54	X (ESCI)	2.6	Muhammad Irfan	Department of Mathematics
340	Uncovering nonlinear dynamics in shallow water: an analytic approach to the (1+1)-dimensional Estevez–Mansfield–Clarkson equation	Journal of Ocean Engineering and Marine Energy	11	X (ESCI)	2.8	Waqas Ali Faridi	Department of Mathematics
341	Exploring chaos and stability: dynamic insights into the stochastic Davey–Stewartson system through advanced sensitivity analysis	Modeling Earth Systems and Environment		X (ESCI)	2.9	Muhammad Moneeb Tariq, Muhammad Aziz ur Rehman	Department of Mathematics
342	Investigating the dynamics of (3+1)-dimensional generalized nonlinear physical system via sensitivity and phase portraits	Modeling Earth Systems and Environment		X (ESCI)	2.9	Muhammad Iqbal, Muhammad Aziz ur Rehman	Department of Mathematics
343	Unraveling the complexity of solitary waves in the Klein-Fock-Gordon equation: dynamical insights into bifurcation and Chaos analysis	Modeling Earth Systems and Environment		X (ESCI)	2.9	Muhammad Moneeb Tariq, Muhammad Aziz ur Rehman, Dilawaiz	Department of Mathematics
344	Exploring soliton and chaotic dynamics in the generalized reaction duffing equation using multiple analytical methods	Modeling Earth Systems and Environment		X (ESCI)	2.9	Azad Ali Sagher, Muhammad Imran Asjad	Department of Mathematics
345	Numerical simulation of graphene Maxwell nanofluid flow with thermal radiation and slips conditions along a linearly stretched sheet	RESULTS IN ENGINEERING	25	X (ESCI)	7.9	Muhammad Bilal Riaz	Department of Mathematics
346	The K-edge metric dimension of a graph	Discrete Mathematics, Algorithms and Applications		X (ESCI)	0.4	Nosheen Goshi, Sohail Zafar, Tabasam Rashid	Department of Mathematics
347	Metric dimension of structured networks with symmetry: Algorithms and applications	Discrete Mathematics, Algorithms and Applications		X (ESCI)	0.4	Muhammad Ahmad, Sadia Mehboob, Zohaib Zahid	Department of Mathematics
348	A multi-attribute decision-making strategy for project management using the modified TOPSIS of multi-valued multi-polar neutrosophic hypersoft sets	International Journal of Knowledge-Based and Intelligent Engineering Systems		X (ESCI)	1.5	Fatima Razaq, Muhammad Saeed, Atiqe Ur Rahman	Department of Mathematics
349	Numerical assessment of unsteady Prandtl Eyring fuzzy hybrid nanofluid over wedge with nonlinear thermal radiation effect	Proceedings of the Institution of Mechanical Engineers, Part N: Journal of Nanomaterials, Nanoengineering and Nanosystems		X (ESCI)	5	Imran Siddique, Irfan Saif Ud Din	Department of Mathematics

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350	Green synthesis of alumina/graphene oxide nanocomposites for photodegradation of imidacloprid	JOURNAL OF OPTOELECTRONIC AND BIOMEDICAL MATERIALS	17	X (ESCI)	1.1	Khush Bukht Mehdi, Imran Siddique	Department of Mathematics
351	Unified approach to nonlinear Caputo fractional derivative boundary value problems: extending the upper and lower solutions method	JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS	37	X (ESCI)	1.2	Asma Batool	Department of Mathematics
352	Quantified neutrosophic set (QtNS)-based MCDM algorithms for sustainable material selection for anti-microbial bio-fabricated textile manufacturing	JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS	38	X (ESCI)	1.2	Muhammad Saeed, N. A. Khalid	Department of Mathematics
353	Quantifying Uncertainties Associated with Liver Disorder Using Interval-Valued Complex Fuzzy Hypersoft Set	Fuzzy Information and Engineering	17	X (ESCI)	1.1	Muhammad Arshad, Atiqe Ur Rahman	Department of Mathematics
354	Prediction of Thermal Behavior in Ferromagnetic Carreau Fluids Using Neural Networks Algorithm	EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS	18	X (ESCI)	1	Saraj Khan, Muhammad Imran Asjad	Department of Mathematics
355	Mathematical Visualization of Fractal-Based Batik Designs	EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS	18	X (ESCI)	1	Khaleel Ahmad, Umar Ishtiaq	Department of Mathematics (ORIC/ODR)
356	Stochastic Differential Geometry Analysis and Ricci Flow Dynamics in Financial Market Manifolds	International Electronic Journal of Geometry	18	X (ESCI)	0.8	Mohsin Nasir	Department of Mathematics
357	Energy Storage System Selection for AI-Controlled Microgrids Using Complex Hesitant Fuzzy MCDM Approach Based on Dombi Operators	Contemporary Mathematics (Singapore)	6	X (ESCI)	2.5	Ubaid Ur Rehman	Department of Mathematics
358	Identification of Delay-Tolerant Networking by Employing MABAC Technique Based on Bipolar Complex Fuzzy Dombi Heronian Mean Operators	Contemporary Mathematics (Singapore)	6	X (ESCI)	2.5	Ubaid Ur Rehman	Department of Mathematics
359	Energy Storage System Selection by Using Complex Intuitionistic Fuzzy Rough MCDM Technique Based on Schweizer-Sklar Operators	Contemporary Mathematics (Singapore)	6	X (ESCI)	2.5	Ubaid Ur Rehman	Department of Mathematics
360	Architecting Resilient Communal Habitats: A Treatise on the Application of Wheel Graphs to Security Optimization with Codes	Punjab University Journal of Mathematics	57	X (ESCI)	No	Abdul Aleem Mughal, Raja Noshad Jamil	Department of Mathematics

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361	Computational Modeling of Casson Blood Flow in Symmetrically Stenosed Carotid Arteries Based on Finite Volume Scheme 2023	Punjab University Journal of Mathematics	57	X (ESCI)	No	Abdul Wahab, Muhammad Imran Asjad, Saraj Khan	Department of Mathematics
362	Analytical solutions of time-fractional non-linear model Clannish Random Walker's Parabolic equation and its sensitivity	Punjab University Journal of Mathematics	57	X (ESCI)	No	Hira Ashaq, Muhammad Imran Asjad, Sheikh Zain Majid, Waqas Ali Faridi	Department of Mathematics
363	Energy of Fuzzy Hypersoft Sets with Application in Machine Learning for Decision Making	Punjab University Journal of Mathematics	57	X (ESCI)	No	Muhammad Ahmad Javed, Muhammad Saeed	Department of Mathematics
364	Neural Computing Approach to the Flow and Thermal Analysis of Ternary Hybrid Nanofluid Over Wedges	Punjab University Journal of Mathematics	57	X (ESCI)	No	Saraj Khan, Muhammad Imran Asjad, Abdul Wahab	Department of Mathematics
365	Analytical Investigation of Casson Fluid Flow over a	Punjab University Journal of Mathematics	57	X (ESCI)	No	Khola Zainab, Maria Haroon, Muhammad Imran Asjad	Department of Mathematics
366	Designing by constructing Cubic Trigonometric Nu B-Spline with Arabic Font	Punjab University Journal of Mathematics	57	X (ESCI)	No	Imran Siddique	Department of Mathematics
367	Entropy-Driven Decision-Making for Cybersecurity Risk Assessment using PULq-ROFS and the CODAS Technique	Punjab University Journal of Mathematics	57	X (ESCI)	No	Ayesha Khan	Department of Mathematics
368	A Multi-Criteria Decision-Making Technique Based on Generalized Bipolar Fuzzy Prioritized Operators and Their Application in Supply Chain Management	Punjab University Journal of Mathematics	57	X (ESCI)	No	Ubaid ur Rehman, Abaid ur Rehman Virk	Department of Mathematics
369	Enhanced multi-criteria decision-making through fuzzy soft set parameter reduction and score optimization	Punjab University Journal of Mathematics	57	X (ESCI)	No	Tabasam Rashid, Muhammad Amman, Asif Ali	Department of Mathematics
370	An Introduction to Dynamic Soft Sets: A Framework for Modeling Temporal Uncertainty	Punjab University Journal of Mathematics	57	X (ESCI)	No	Muhammad Saeed	Department of Mathematics
371	Effective diagnosis of brain tumor classification by using novel DCNN	COMPUTER SCIENCE JOURNAL OF MOLDOVA	33	X (ESCI)	0.3	Umair Khalil	Department of Mathematics
372	A Standardized Numerical Methodology and Analysis for the Time Delayed Fractional Epidemic Model of Infectious Illnesses Spread by Lumpy Skin	Journal of Environmental Accounting and Management	13	X (ESCI)	0.8	Mudassar Rafique, Muhammad Aziz Ur Rehman,	Department of Mathematics

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373	A delay mathematical model to examine control strategies of the coronavirus pandemic with an efficient approach	ADVANCES IN DIFFERENTIAL EQUATIONS AND CONTROL PROCESSES	32	X (ESCI)	0.3	Ayesha Kamran	Department of Mathematics
374	Selection of hybrid energy system by using BCF-MCDM approach based on tangent trigonometric operators	International Journal of System Assurance Engineering and Management	16	X(ESCI)	1.4	Ubaid ur Rehman	Department of Mathematics
375	Dynamical transitions and multistability in nonlinear wave systems: dual analytical insights into the geophysical Korteweg–de Vries Equation	Modeling Earth Systems and Environment	11	X(ESCI)	2.9	Muhammad Iqbal, Muhammad Aziz ur Rehman	Department of Mathematics
376	Neural network study of gyrotactic microorganism dynamics in nanofluid through porous stretched surface	Results in Engineering	28	X(ESCI)	7.9	Saraj Khan, Muhammad Imran Asjad	Department of Mathematics
377	The construction of exact solution and explicit propagating optical soliton waves of Kuralay equation by the new extended direct algebraic and Nucci's reduction techniques	International Journal of Modelling and Simulation	45	X(ESCI)	3.9	Waqas Ali Faridi	Department of Mathematics
378	Identification of feature selection techniques for software defect prediction by using BCF-WASPAS methodology based on Einstein operators	International Journal of Intelligent Computing and Cybernetics	18	X(ESCI)	2.6	Ubaid ur Rehman	Department of Mathematics
379	The Formation and Propagation of Soliton Wave Profiles for the Shynaray-IIa Equation	Acta Mechanica et Automatica	19	X(ESCI)	1.1	Waqas Ali Faridi	Department of Mathematics
380	A novel ninth-order root-finding algorithm for nonlinear equations with implementations in various software tools	International Journal of Optimization and Control: Theories and Applications	15	X(ESCI)	1.9	Amir Naseem	Department of Mathematics
381	Machine Learning-Based Prognostication of Chronic Kidney Disease	Southern Journal of Research	5	HEC Y		Dr Saba Mehmood	Department of Mathematics
382	An algorithmic approach to minimize road accidents in the highway system using Hamiltonian fuzzy influence graphs	Neural Computing and Applications	37	Scopus Listed	NO	Muhammad Tanveer Hussain, Fahad Ur Rehman, Tabasam Rashid	Department of Mathematics
383	Extending spectral methods to solve time fractional-order Bloch equations using generalized Laguerre polynomials	Partial Differential Equations in Applied Mathematics	13	Scopus Listed	NO	Danish Zaidi, Muhammad Bilal Riaz	Department of Mathematics

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384	Fractional-order boundary value problems solutions using advanced numerical technique	Partial Differential Equations in Applied Mathematics	13	Scopus Listed	NO	Asmat Batool, Muhammad Bilal Riaz	Department of Mathematics
385	Investigating higher dimensional Jimbo–Miwa nonlinear dynamics through phase portraits, sensitivity, chaos and soliton behavior	Partial Differential Equations in Applied Mathematics	13	Scopus Listed	NO	Muhammad Aziz Ur Rehman, Muhammad Sajid Iqbal	Department of Mathematics
386	Exact values of fractional dimensions for non-planar symmetric networks	Maejo International Journal of Science and Technology	19	Scopus Listed	NO	Arooba Fatima, Muhammad Javaid	Department of Mathematics
387	Fixed-Point Results for (θ, G) -Quasirational Contraction in Triple Controlled Metric-Like Spaces With Applications	Mathematical Methods in the Applied Sciences	48	W (SCIE)	1.8	Sadia Farooq, Naeem Saleem	Department of Mathematics
388	Dynamical Study with Exact Travelling Waves with High Amplitude Solitons to Clannish Random Walker's Parabolic Equation	Qualitative Theory of Dynamical Systems	24	W (SCIE)	2.1	Sheikh Zain Majid, Muhammad Imran Asjad,	Department of Mathematics
389	Dynamics of Advanced Soliton Wave Profiles in a Nonlinear Model with Some Structural Behavior: Chaos Theory and Sensitivity Analysis	Qualitative Theory of Dynamical Systems	24	W (SCIE)	2.1	Muhammad Imran Asjad	Department of Mathematics
390	Chaotic analysis and a damped oscillator solitary wave structures to the generalized reaction Duffing model	Results in Physics	72	W (SCIE)	4.6	Waqas Ali Faridi	Department of Mathematics
391	Structural characterization of nanomaterials C4C8	Molecular Physics	123	W (SCIE)	1.8	Hafiz Usman Afzal	Department of Mathematics
392	Analysis of a diffusive chemical reaction model in three space dimensions	Numerical Heat Transfer, Part B: Fundamentals	86	W (SCIE)	3.8	Javaid Ali	Department of Mathematics
393	Modelling and sensitivity analysis to control dengue through inclusion of genetically modified hybrid mosquitoes	Mathematical and Computer Modelling of Dynamical Systems	31	W (SCIE)	1.8	Amir Naseem	Department of Mathematics
394	The impact of modified gauss-bonnet gravity on a shear-free axial system	Physica Scripta	100	W (SCIE)	2.6	M Awais Sadiq, Rubab Manzoor, Adnan Malik	Department of Mathematics / (KUSC/ Mathematics)
395	On escape criterion of an orbit with s-convexity and illustrations of the behavior shifts in Mandelbrot and Julia set fractals	PLOS ONE	20	W (SCIE)	2.6	Naeem Saleem	Department of Mathematics
396	Modeling and simulation of blood flow in unhealthy elliptic arteries with computational fluid dynamics approach	PLOS ONE	20	W (SCIE)	2.6	Abdul Wahab, Muhammad Imran Asjad, Muhammad Bilal Riaz,	Department of Mathematics

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397	Estimation of mass and radii for charged compact objects using a modified Chaplygin equation of state in the Buchdahl-I metric	PLOS ONE	20	W (SCIE)	2.6	A. Zahra, S. A. Mardan , Sana Saleem	Department of Mathematics
398	Assessment of industrial fault diagnosis using rough approximations of fuzzy hypersoft sets	PLOS ONE	20	W (SCIE)	2.6	Atiqe Ur Rahman	Department of Mathematics
399	Numerical simulation of non-Newtonian hybrid nanofluid flow subject to a heterogeneous/homogeneous chemical reaction over a Riga surface	Nanotechnology Reviews	14	W (SCIE)	6.1	Muhammad Bilal Riaz	Department of Mathematics
400	Computation of exact analytical soliton solutions and their dynamics in advanced optical system	Open Physics	23	W (SCIE)	1.8	Umair Asghar, Muhammad Imran Asjad	Department of Mathematics
401	Common ϕ -Fixed Point Results for S-Operator Pair in Symmetric M-Metric Spaces	Symmetry	17	W (SCIE)	2.2	Sadia Farooq, Naeem Saleem	Department of Mathematics
402	On the Sum of a Topological Index and Its Reciprocal Index for Unicyclic Graphs	Match	93	W (SCIE)	2.4	Muhammad Javaid	Department of Mathematics
403	Exploring magneto-hydrodynamics in Sisko nano fluids: the role of cilia effects and Darcy number via homotopy perturbation method	Multiscale and Multidisciplinary Modeling, Experiments and Design	8	X (ESCI)	2	Imran Siddique	Department of Mathematics
404	Design of Morlet wavelet neural networks integrated with sequential quadratic programming to analyze the dynamics of Ebola virus disease	Results in Engineering	26	X (ESCI)	7.9	Asifa Ashraf, Abaid Ur Rehman Virk, Umar Ishtiaq	Department of Mathematics (ORIC/ODR)
405	Bioconvective MHD flow of Williamson nanofluid with swimming microorganisms and cross-diffusion effects induced by nonlinear stretching surface in porous media	Results in Engineering	27	X (ESCI)	7.9	Muhammad Bilal Riaz	Department of Mathematics
406	Fixed point existence and applications in variational inequalities via modified Ćirić-Reich-Rus contractions	Research in Mathematics	12	X (ESCI)	1.1	Basit Ali	Department of Mathematics
407	Numerical Modelling of SEIR on Two-Dose Vaccination Against the Rubella Virus	Malaysian Journal of Fundamental and Applied Sciences	21	X (ESCI)	0.6	Awais Ahmad, Ayesha Kamran	Department of Mathematics
408	Numerical Investigation of a Chlamydia Epidemic Model	Malaysian Journal of Fundamental and Applied Sciences	21	X (ESCI)	0.6	Ayesha Kamran	Department of Mathematics
409	An Abstract Context to Lattice-Based Ideals (Filters) with Multi-Fuzzy Soft Settings	New Mathematics and Natural Computation	21	X (ESCI)	1.1	Muhammad Saeed, Atiqe Ur Rahman	Department of Mathematics

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410	An abstract approach to sequences and series using soft complex numbers	Sigma Journal of Engineering and Natural Sciences	43	X (ESCI)	0.6	Atiqe UR RAHMAN	Department of Mathematics
411	Exploring dynamical features like bifurcation assessment, sensitivity visualization, and solitary wave solutions of the integrable Akbota equation	Nonlinear Engineering	14	X (ESCI)	1.5	Azad Ali Sagher , Muhammad Imran Asjad	Department of Mathematics
412	Bessel-Riesz Operators on Lebesgue Spaces with Lebesgue Measures	Malaysian Journal of Mathematical Sciences	19	X (ESCI)	1.3	Saba Mehmood	Department of Mathematics
413	Insights from the nonlinear Schrödinger-Hirota equation with chromatic dispersion: Dynamics in fiber-optic communication	Nonlinear Engineering	14	X (ESCI)	1.5	Muhammad Imran Asjad	Department of Mathematics
414	Antibacterial Efficacy of Iron-Doped Zinc Oxide Nanoparticles for the Control of Hospital-Acquired Infections	Natures Symphony	3	HEC Y		Muhammad Tahir, Zaheer Hussain Shah	Department of Physics
415	Effect of Concentration Variation on Zirconium Nickel Cobalt Metal Organic Framework-Based Electrode Material	International Journal of Innovations in Science & Technology		HEC Y		Meishaar Hussain, Sidra Khalid, Saira Shaheen, Sidra Ashraf, Hassan Shehzad, Joun Ali Faraz, Taimoor	Department of Physics
416	Uric Acid Concentration-Surface Tension Level Through Reflective Intensity of Optical Fibre Sensor	Journal of Advanced Research Design	125	Scopus Listed	NO	Quratul Ain Adnan	Department of Physics
417	Tunable physical properties of A-site double perovskite KLaYBiO ₆ under hydrostatic pressure: Implications for renewable energy technologies	International Journal of Modern Physics B	39	W (SCIE)	2.8	Hudabia Murtaza, Quratul Ain	Department of Physics
418	The Determination of the Mechanical, Optoelectronic, Structural and Transport Attributes of Double Perovskite A ₂ InGaBr ₆ (A=K, Rb, Cs) Halides for Renewable Energies: A DFT Study	ChemPhysChem	26	W (SCIE)	2.2	Quratul Ain	Department of Physics
419	A DFT Based Screening of the Electronic, Structural, Transport, Thermodynamic, and Optical Features of Potassium-based K ₂ InAsCl ₆ Double Perovskites for Renewable Energies	Crystal Research and Technology	60	W (SCIE)	1.9	Quratul Ain, Hudabia Murtaza	Department of Physics

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420	Hydrostatic Pressure Effects on the Mechanical, Thermodynamic, Structural, Electronic, and Optical Attributes of AcGaO ₃ : Implications for Renewable Energy Systems	Journal of Computational Chemistry	46	W (SCIE)	4.8	Hudabia Murtaza, Quratul Ain	Department of Physics
421	Impact of a variable cosmological constant on stellar matter configurations in Finch-Skea spacetime	Astrophysics and Space Science	370	W (SCIE)	1.5	Maha	Department of Physics
422	Unveiling the synergistic enhancement of electrochemical and dielectric properties in SnWO ₄ -based heterostructures with TiO ₂ and MoO ₃ prepared by the green synthesis method	Journal of Electroceramics		W (SCIE)	2.6	Muhammad Sajjad	Department of Physics
423	A comprehensive insight to the mechanical, thermodynamic, structural, transport and optoelectronic attributes of (B/Al/Ga)SbO ₃ for sustainable energy applications	Journal of Electroceramics		W (SCIE)	2.6	Quratul Ain	Department of Physics
424	Tuning the properties of erbium oxide through manganese doping for enhanced optoelectronic performance	Journal of Materials Science: Materials in Electronics	36	W (SCIE)	2.8	Zaheer Hussain Shah, Muhammad Tahir	Department of Physics
425	First-Principles Prediction of the Optoelectronic, Mechanical, Thermodynamic and Hydrogen Storage Attributes of Double Perovskite Rb ₂ NaXH ₆ (X = Al, In) Hydrides	Journal of Inorganic and Organometallic Polymers and Materials		W (SCIE)	4.9	Hudabia Murtaza, Quratul Ain	Department of Physics
426	The Hydrogen Storage and Extraction Abilities of Cesium-Based Perovskite Hydrides Cs ₂ TlH ₆ (=In, Ga): First-Principles Calculations	Journal of Inorganic and Organometallic Polymers and Materials		W (SCIE)	4.9	Hudabia Murtaza, Quratul Ain	Department of Physics
427	The Influence of Multiple Potentials on the Bandgap Improvement and the Physical Properties of Cs ₂ InSbF ₆ Fluoroperovskite: a DFT Study	Journal of Inorganic and Organometallic Polymers and Materials	35	W (SCIE)	4.9	Hira Yaseen, Quratul Ain, Hudabia Murtaza	Department of Physics
428	Rare-earth metal oxide nanocomposites with carbon as electrode for supercapacitors	Indian Journal of Physics	99	W (SCIE)	1.7	Sidra Khalid, Sidra Ashraf	Department of Physics
429	A first-principles investigation on the structural, optoelectronic, mechanical and thermoelectric properties of double Cs ₂ XAuF ₆ (X = Al, Ga) perovskites for green energies	Indian Journal of Physics	99	W (SCIE)	1.7	Quratul Ain	Department of Physics

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430	First-Principles Scrutiny of Double Perovskite Halides A ₂ AlAuCl ₆ (A = Cs, K, Rb): Potential Contenders for Renewable Energy	Arabian Journal for Science and Engineering	50	W (SCIE)	2.9	Quratul Ain	Department of Physics
431	Role of Ion Temperature Gradient, Shear Flow, and Nonthermal Electron Population in the Formation of Global Vortices in Magnetoplasma	Brazilian Journal of Physics	55	W (SCIE)	1.7	Arshad M. Mirza	Department of Physics
432	Galactic outflows in different geometries	Advances in Space Research	75	W (SCIE)	2.8	Uzair Majeed, B. Ramzan	Department of Physics
433	Corrigendum to “Structural, electronic, and optical study of Zn: MgO compositions by computational and experimental approach” [Ceram. Int. (2024) 28078–28086]	Ceramics International	51	W (SCIE)	5.6	Ms Sanam,Zaheer Hussain Shah	Department of Physics
434	Harnessing the physical attributes of mechanical, structural and dynamical stable alkali-metal perovskite (Rb/Cs)NH ₆ for sustainable hydrogen storage	Chemical Physics Letters	877	W (SCIE)	3.1	Hudabia Murtaza,Quratul Ain	Department of Physics
435	Synergistic effects in TiO ₂ /MoS ₂ /SnS ternary nanocomposite electrodes for enhanced supercapacitor performance	Journal of Energy Storage	119	W (SCIE)	9.8	Sidra Khalid	Department of Physics
436	The effect of pressure in tuning the optoelectronic, thermoelectric and hydrogen storage properties of RbCaH ₃ for renewable energy applications	Journal of Energy Storage	134	W (SCIE)	9.8	Hudabia Murtaza, Quratul Ain	Department of Physics
437	Exploring the effect of pressure on Rb ₂ CsGaCl ₆ perovskite halide: A pathway for enhanced optoelectronic performance	Inorganic Chemistry Communications	179	W (SCIE)	5.4	Quratul Ain	Department of Physics
438	Exploring the electronic structure, mechanical stability and optoelectronic responses of arsenic-based M ₂ AsX (M = Nb, Mo and X = C, N) MAX phase ceramics	Journal of Molecular Graphics and Modelling	136	W (SCIE)	3	Shamsa Kanwal	Department of Physics
439	A comprehensive investigation of structural, mechanical and optoelectronics attributes of M ₂ AsC (M = Zr, Hf, Ta, W) MAX phase carbides: A DFT investigation	Journal of Molecular Graphics and Modelling	140	W (SCIE)	3	Shamsa Kanwal	Department of Physics

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440	The prediction of hydrogen storage capacity and solar water splitting applications of Rb_2AlXH_6 (X= In, Tl) perovskite halides: A DFT study	Journal of Physics and Chemistry of Solids	198	W (SCIE)	4.9	Hudabia Murtaza, Quratul Ain	Department of Physics
441	Exploring hydrogen storage attributes of alkali metal XNH_6 (X=Li, Na, K) perovskite hydrides using DFT calculations	Journal of Power Sources	641	W (SCIE)	7.9	Hudabia Murtaza, Quratul Ain	Department of Physics
442	Spin-polarized scrutiny on structural, elastic, thermodynamic, magneto-electronic, and optical attributes of rare-earth based Eu_2XWO_6 (X=Mg, Zn) double perovskites for spintronic and optoelectronics	Journal of Rare Earths	43	W (SCIE)	7.2	Hudabia Murtaza, Quratul Ain	Department of Physics
443	Synergistic defect engineering and z-scheme heterojunction in ultrasonication assisted CuFe LDH and carbon vacancies modified g-C ₃ N ₄ composite for electrocatalytic water splitting and photocatalytic dye degradation	Journal of Water Process Engineering	74	W (SCIE)	6.7	Sidra Khalid	Department of Physics
444	Influence of By-site vacancy on hydrogen storage, structural, elastic, thermodynamic and optoelectronic attributes of potassium based double perovskite K_2LiAlH_6 hydride for green energy applications	SCIENTIFIC REPORTS	16	W (SCIE)	3.9	Hudabia Murtaza, Quratul Ain,	Department of Physics
445	Pressure-induced modifications in the structural and optoelectronic behavior of $\text{Ba}_2\text{LuNbO}_6$: a first-principles study for photovoltaic applications	Optical Materials Express	15	W (SCIE)	3.1	Hudabia Murtaza, Afreenish Irfan, Quratul Ain	Department of Physics
446	Spin-polarized study of the half-metallicity, structural, magnetic, mechanical, thermoelectric, thermodynamic, and optoelectronic attributes of rare-earth-based $\text{Ba}_2\text{EuNbO}_6$ and $\text{Ba}_2\text{EuSbO}_6$ double perovskite oxides	Optical Materials Express	15	W (SCIE)	3.1	Quratul Ain	Department of Physics

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447	Correction to: Predictive analysis of the physical characteristics of mechanically stable Cs ₂ Rb B' I ₆ (B' = Al, Ge, Tl) for photovoltaics and optoelectronic applications: a DFT study (Journal of Materials Research, (2024), 39, 24, (3385-3396), 10.1557/s43578-024-01476-5)	Journal of Materials Research	40	W (SCIE)	2.9	Quratul Ain, Hudabia Murtaza	Department of Physics
448	The magneto-electronic, mechanical, structural, transport, and optoelectronic attributes of A ₂ FeB'F ₆ (A = K, Na; B' = Ag, Au) fluoroperovskites: Spin-polarized calculations	Journal of Materials Research	40	W (SCIE)	2.9	Quratul Ain	Department of Physics
449	Photoelectrochemical Water Splitting by SnO ₂ /CuO Thin Film Heterostructure-Based Photocatalysts for Hydrogen Generation	Nanomaterials	15	W (SCIE)	4.3	Joun Ali Faraz, Tanvir Hussain, Muhammad Bilal	Department of Physics
450	Exploring the Impact of Self-Excited Alfvén Waves on Transonic Winds: Applications in Galactic Outflows	Universe		W (SCIE)	2.6	Bilal Ramzan, Syed Nasrullah Ali Qazi	Department of Physics
451	Vacancy engineering in Na ₂ LiAlH ₆ : Enhancing hydrogen storage for sustainable energy solutions	International Journal of Hydrogen Energy	142	W(SCIE)	8.3	Hudabia Murtaza, Quratul Ain	Department of Physics
452	The excellent hydrogen storage performance of structural, mechanical and dynamical stable perovskite XCH ₃ (X= Li, Na, K) hydrides: First-principles investigations	International Journal of Hydrogen Energy	179	W(SCIE)	8.3	Hudabia Murtaza, Quratul Ain	Department of Physics
453	Tuning electrochemical properties of mixed metal Zr-Ni-Co@ZIF-67 nanocomposites for supercapacitors	Journal of Alloys and Compounds	1036	W(SCIE)	6.3	Hassan Shehzad, Sidra Khalid	Department of Physics
454	Corrigendum to “Tuning electrochemical properties of mixed metal Zr-Ni-Co@ ZIF-67 nanocomposites for supercapacitors” (Journal of Alloys and Compounds (2025) 1036, (S0925838825036424), (10.1016/j.jallcom.2025.182081))	Journal of Alloys and Compounds	1041	W(SCIE)	6.3	Hassan Shehzad, Sidra Khalid	Department of Physics
455	Assessment of soil contamination by heavy metals in the vicinity of the Sahiwal coal power plant, Pakistan, employing an innovative statistical analysis approach	International Journal of Environmental Analytical Chemistry	105	W(SCIE)	2.5	Adeena Fatima	Department of Physics

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456	Detection and assessment of heavy metals concentration in wheat leaves collected from the vicinity of Sahiwal coal power plant, Pakistan, employing a modern data analysis approach	International Journal of Environmental Analytical Chemistry	105	W(SCIE)	2.5	Adeena Fatima	Department of Physics
457	First-principles investigations on magnesium oxynitride for electronic, thermoelectric, and optical applications	International Journal of Modern Physics B	39	W(SCIE)	2.8	Ms.Sanam, Zaheer Hussain Shah	Department of Physics
458	Hydrogen storage, thermodynamic, structural, elastic, electronic and optical attributes of (Mg/Ca/Sr)2FeH6 with multiple potentials: A pathway toward efficient renewable energy solutions	International Journal of Modern Physics B	39	W(SCIE)	2.8	Hudabia Murtaza, Quratul Ain	Department of Physics
459	Corrigendum: First-principles investigations on magnesium oxynitride for electronic, thermoelectric, and optical applications (International Journal of Modern Physics B (2025) 39:10 (2550075) DOI: 10.1142/S0217979225500754)	International Journal of Modern Physics B	39	W(SCIE)	2.8	Ms.Sanam, Zaheer Hussain Shah	Department of Physics
460	A Comprehensive Review of Neutrosophic Statistics for Data Analysis in Applied Sciences	Journal of Reliability and Statistical Studies	18	X (ESCI)	1.1	Adeena Fatima	Department of Physics
461	Growth and Characterization of Multilayer NiO/Ag and NiO/Al Structures for Energy Saving Heat Mirrors	International Journal of Innovations in Science & Technology		HEC Y		M.Bilal, Ali Raza, Joun Ali Faraz, Tanvir Hussain	Department of Physics
462	Hybrid ZnO@MnO ₂ , Nanomaterials for Glucose Detection: A Review of Recent Progress	Biological and Clinical Sciences Research Journal	6	HEC Y		Dr Saira Shaheen	Department of Physics
463	Research Article Hydrothermal Synthesis and Characterization of Zinc Oxide (ZnO) Nanoparticles for Glucose Sensor	International Journal of Innovations in Science and Technology	7	HEC Y		Saira Shaheen, Rabia Nasar, Sidra Khalid, Muhammad Anas Toheed, Shamsa Kanwal, Sidra Ashraf, Sanam	Department of Physics
464	Synthesis and Characterization of Silver Nanoparticles Conjugated with Folate and Curcumin for Their Anti-Cancer Activity	International Journal of Innovations in Science & Technology	7	HEC Y		Attiqa Shehzadi, Ms Mehreen Fatima, Dr. Zaheer Hussain Shah, Rabia Nasar, Momna Zafar, Muhammad Tahir	Department of Physics

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465	Preparation of CuSe Thin Films by Chemical Vapor Deposition via Water Splitting for Hydrogen Generation	International Journal of Innovations in Science & Technology	Vol. 07	HEC Y		Joun Ali Faraz, Sana Tariq, M. Bilal, Tanvir Hussain	Department of Physics
466	Cysteine-Coated Cadmium Sulfide Nanoparticles Conjugated with Curcumin for Antimicrobial Activity	International Journal of Innovations in Science & Technolog	7	HEC Y		Momna Zafar, Zaheer Hussain Shah, Muhammad Tahir, Attiqa Shehzadi. Rabia Nasar, Mehreen Fatima	Department of Physics / Life Sciences
467	Structural, electronic, mechanical, optical and thermoelectric properties of double perovskites $A_2CuAlCl_6$ ($A=Cs, Rb, K$) with direct bandgap using DFT study	Materials Chemistry and Physics	337	W (SCIE)	4.7	Anwarul Ul-Haq	Department of Physics
468	First principles computation of exchange mechanism, radiation shielding, and physical properties of $FeCu_2SnX_4$ ($X=S, Se, Te$): Transitions metal based chalcogenides for spintronic and energy storage system applications	Materials Science in Semiconductor Processing	190	W (SCIE)	4.6	Shahzad Sohail, Quratul Ain	Department of Physics
469	The influence of bandgap tunability on the physical features of Rb_2LiSbX_6 ($X=Cl, Br$) double perovskites in the context of green technologies	Physica B: Condensed Matter	697	W (SCIE)	2.8	Quratul Ain	Department of Physics
470	The quest of novel materials for renewable energy: A DFT approach of tuning the physical attributes of $KInX_3$ ($X=F, Cl, Br, I$) perovskites	Physica B: Condensed Matter	700	W (SCIE)	2.8	Hudabia Murtaza, Quratul Ain	Department of Physics
471	The excellent performance of $AClH_3$ ($A=Rb, Cs, K$) perovskite hydrides for hydrogen storage applications	Renewable Energy	252	W (SCIE)	9.1	Hudabia Murtaza	Department of Physics
472	Pressure-induced modifications in the structural, thermodynamic, electronic, optical and mechanical attributes of $CaTiF_6$ perovskite halide for optoelectronic applications	Solar Energy	290	W (SCIE)	6.6	Hudabia Murtaza, Quratul Ain	Department of Physics
473	Excellent hydrogen storage capabilities and optoelectronic attributes of $XClH_6$ ($Li, Na, and K$) perovskite hydrides for green energy technologies	RSC Advances	15	W (SCIE)	4.6	Hudabia Murtaza, Quratul Ain	Department of Physics

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474	The optoelectronic, phonon, structural and thermoelectric attributes of full-Heusler Te ₂ AcGa alloy: a DFT approach	Multidiscipline Modeling in Materials and Structures	21	W (SCIE)	1.9	Quratul Ain	Department of Physics
475	Synthesis and characterization of [Ce(BTC)]-MOF based capacitive and impedimetric dual-mode relative humidity sensor	RSC Advances	15	W (SCIE)	4.6	Qayyum Zafar	Department of Physics
School of Social Science and Humanities							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	Assessing Prospective Science Teachersâ€™ Creative Thinking Ability to Solve Environmental Issues at Higher Education	Qlantic Journal of Social Sciences and Humanities	6	HEC Y		Dr. Tayyaba Muhammad Akram, Dr. Rizwan Akram Rana	Department of Education
2	Barriers to inclusivity: Sign language interpreters' challenges at higher education institutes	Qlantic Journal of Social Sciences	6	HEC Y		Dr. Irfan Bashir, Sidra Bano, Dr. Afshan Naseem	Department of Education
3	Consequences of TV morning show consumption among female muslim millennials in Pakistan during COVID-19: Based on the stress-strain model	Contemporary Islam	19	W (SCIE)	1.7	Fazila Islam	Department of Education
4	Guidance and Counseling Services for Students at Public Sector Universities: A Case of Gilgit-Baltistan	Journal of Development and Social Sciences	6	HEC Y		Farzeel Gohar, Dr.Irfan Bashir, Dr.Afshan Naseem	Department of Education
5	Bridging the Gap: Overcoming Teachers' Hurdles in Implementing Gamification for Society 5.0 Education	SAGE Open	15	W (SSCI)	2	Nisar Abid	Department of Education
6	Bridging the Divide: Exploring Policy Gaps and Cultural Barriers to Comprehensive Sexuality Education in Muslim-Majority Countries	Sexuality and Culture		X (ESCI)	1.5	Ayesha Afzal	Department of Education
7	Development and psychometric evaluation of the psychosocial scale for hearing-impaired school children	British Journal of Special Education		X (ESCI)	1.4	Ayesha Afzal	Department of Education
8	Editorial: Psychoeducational approaches to mental health for educators and students	Frontiers in Education	10	X (ESCI)	1.9	Dr. Nisar Abid	Department of Education
9	Saudi Arabian preschool teachers' perceptions, positive and negative experiences of play-based robotics activities	Cogent Education	12	X (ESCI)	2	Ayesha Afzal	Department of Education

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10	Role of University Department Heads in Providing Feedback to the Teachers	Journal of Contemporary Teacher Education	8	HEC Y		Dr Afshan Naseem	Department of Education
11	MEDIA LITERACY AS A CORE COMPONENT OF TECHNOLOGY EDUCATION: A CURRICULUM PERSPECTIVE	Journal of Media Horizons	6	HEC Y		Dr Ayesha Afzal, Fouzia Bashir	Department of Education
12	Internet Addiction and Students' Academic Motivation at Higher Education Institutions	SOCIAL SCIENCE REVIEW ARCHIVES	3	HEC Y		Farhat Munir, Dr Laila Mohsin Adeel, Ghazala Ishrat	Department of Education
13	Impact of Journal Writing as a Part of Reflective Practices	Archives of Educational Studies	5	HEC Y		Dr Afshan Naseem	Department of Education
14	A Study to Explore the Teachers' Reflective Practices to Improve the Teaching for Students with Different Needs	Bulletin of Education & Research	47	HEC Y		Afshan Naseem	Department of Education
15	Influence of Parental Involvement on Childrens Academic Achievement in Early Education	Research Consortium Archive	3	HEC Y		Humaira Nosheen, Dr Afshan Naseem	Department of Education
16	Cultural Contexts and Methodological Rigor: Examining the Tensions in Qualitative Research Pedagogy for Special Education in Pakistan	ACADEMIA International Journal for Social Sciences	4	HEC Y		Dr Faisal Anis	Department of Education
17	CHALLENGES OF TACIT KNOWLEDGE AND DISRUPTIVE TECHNOLOGY AT THE UNIVERSITY LEVEL	AL-AASAR-3006-6921	2	HEC Y		Abdul Malik , Dr Irfan Bashir, Abdul Ghafoor Chaudhary	Department of Education
18	Fostering Digital Citizens Without Digital Infrastructure: A Critical Realist Case Study of Teacher Educators' Experiences in New Universities of Punjab Pakistan	Annual Methodological Archive Research Review	3	HEC Y		AROOSA LIAQAT, Dr Sajid Masood, Dr Amna Yousaf	Department of Education
19	University Students' Statistical Anxiety Attitude towards Learning Statistics and Academic Achievement	CONTEMPORARY JOURNAL OF SOCIAL SCIENCE REVIEW	3	HEC Y		Feroza Tariq, Dr Almas Shoaib	Department of Education
20	Rethinking Smart Learning Environments: Addressing Equity Engagement and Future Challenges	CONTEMPORARY JOURNAL OF SOCIAL SCIENCE REVIEW	3	HEC Y		Dr Ayesha Afzal, Fariha Gul	Department of Education
21	Self-Perception and Educational Experiences of Visually Impaired Students in Research Programs: An Interpretative Phenomenological Analysis	Research Journal of Psychology (RJP)	3	HEC Y		Faisal Anis	Department of Education

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22	Constructing Inclusive Higher Education: A Grounded Theory Study of Faculty Experiences with Disability Accommodation in Pakistani Universities	Research Journal of Psychology	3	HEC Y		Dr. Faisal Anis	Department of Education
23	Policy and Practice: Interpretative Analysis of Systemic Barriers to Inclusion in Punjab's Urban Schools	Journal for Current Sign	3	HEC Y		Yasira Waqar, Faisal Anis	Department of Education
24	Transgender Learners' Perspectives on their Well-being and Wellness after Vocational Training in South Punjab	Dialogue Social Science Review (DSSR)	3	HEC Y		Aroosa Liaqat, Dr. Sajid Masood	Department of Education
25	Citizenship Without Inclusion: Examining the Experiences of University Students with Disabilities in Pakistan's Higher Education System	Dialogue Social Science Review (DSSR)	3	HEC Y		Dr Amna Yousaf, Dr Sajid Masood	Department of Education
26	Effects of Mothers' Level of Stress on the Academic Performance of Female Children with Intellectual Disabilities	Annals of Human and Social Sciences	6	HEC Y		Iqra Intizar, Dr. Amna Arif	Department of Education
27	Impact of Artificial Intelligence on Academic Integrity: Exploring Teachers' and Students' Perspectives	Journal of Development and Social Sciences.	6	HEC Y		Dr Asmaa Azeem	Department of Education
28	Understanding Environmental Science: Evaluating Conceptual understanding of Prospective Science Teachers for Environmental Issues in higher Education	Journal of Development and Social Sciences	6	HEC Y		Tayyaba Muhammad Akram, Dr Rizwan Akram Rana	Department of Education
29	THE DIGITAL LEARNING PARADOX: ENHANCING THE ENGAGEMENT WITHOUT REPLACING EDUCATORS	Gomal University Journal of Research	41	HEC Y		Dr Ayesha Afzal, Fariha Gul	Department of Education
30	Preliminary Findings on Creative-Critical Thinking Styles of Future Teachers of Terminal Semester	JOURNAL OF SOCIAL HORIZONS	2	HEC Y		Maimoona Naeem, Dr Rizwan Akram Rana	Department of Education
31	The Role of Sociodemographic Parameters in Shaping Epistemological Beliefs among Pre-service Teachers - A Structural Equation Modeling Analysis	International Journal of Politics & Social Sciences Review	4	HEC Y		Dr Afshan Naseem	Department of Education
32	Effective Teaching Strategies for Physically Disabled Students: A Reflective Approach	ProScholar Insights	4	HEC Y		Afshan Naseem, Aisha Sami	Department of Education
33	Effect of Concept Mapping on Academic Achievement of Grade VIII Students in Science	Educational Research and Innovation (ERI)	5	HEC Y		Anam Shoukat, Dr. Afshan Naseem	Department of Education

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34	Leadership Challenges in Universities: Balancing Academia and Administration	AL-HAYAT Research Journal (AHRJ)	2	HEC Y		Fouzia Bashir, Dr Aisha Sami	Department of Education
35	Combating Misinformation Through Media and Information Literacy: A Case Study Among University Students	International Journal of Media and Information Literacy	10	HEC Y		Dr. Ayesha Afzal	Department of Education
36	Identity Formation among Teacher Educators with Visual Impairments in Pakistani Higher Education: A Phenomenological Analysis	Indus Journal of Social Sciences	3	HEC Y		Faisal Anis	Department of Education
37	Understanding Pakistani Elementary School Teachers' Attitudes toward Inclusive Education: Development of the Teacher Inclusion Attitude Questionnaire	Indus Journal of Social Sciences	3	HEC Y		Faisal Anis, Yasira Waqar	Department of Education
38	Integrating social skills and learning: the role of socio-emotional intelligence in student collaboration	Journal of Applied Linguistics and TESOL	8	HEC Y		Dr Afshan Naseem	Department of Education
39	Effectiveness of Educational Policies in Provision of Quality Education for Marginalized Communities in Pakistan	Journal of Political Stability Archive	3	HEC Y		Dr. Asmaa Azeem	Department of Education
40	Effect of Student-Teacher Relationship on Undergraduate Students' Self-Esteem	Archives of Educational Studies	4	HEC Y		Dr Irfan Bashir, Rabia Farooq, Dr Afshan Naseem	Department of Education
41	Use of Unfair Means in Examination: An Investigative Study	Annals of Human and Social Sciences	6	HEC Y		Dr Afshan Naseem	Department of Education
42	Developing and Validating a Test of Higher Order Thinking Skills for Future Teachers	Journal of Contemporary Teacher Education	8	HEC Y		Maimoona Naeem, Rizwan Akram Rana	Department of Education
43	Relationship among Higher Education Students' Research Attitudes Anxiety and Self-Efficacy	Pakistan Languages and Humanities Review	9	HEC Y		Nimra Amjad, Dr Afshan Naseem	Department of Education
44	Exploring School Leaders' Experiences of External Accountability: Narrative Review	Journal of Asian Development Studies	14	HEC Y		Sadia Yousaf, Afshan Naseem	Department of Education
45	Voices from the margins: a phenomenological exploration of how students with disabilities construct academic identity in Pakistani universities	Research Consortium Archive	3	HEC Y		Yasira Waqar, Faisal Anis	Department of Education
46	Digital-Age Curriculum: Integrating Technology to Meet Modern Educational Demands	Research Journal for Social Affairs	3	HEC Y		Dr. Almas Shoaib	Department of Education

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47	Navigating Barriers: A Critical Analysis of Doctoral Education Accessibility for Students with Disabilities in Pakistani Universities	Research Journal for Social Affairs	3	HEC Y		Faisal Anis	Department of Education
48	Students' engagement and their academic performance in STEM and Non-STEM elementary schools	Social Sciences Spectrum	4	HEC Y		Syed Ali Ghawas, Farhat Munir, Dr. Laila Khalid	Department of Education
49	Inequality in opportunity: Investigating socioeconomic challenges to university access in Pakistan	Social Sciences Spectrum	4	HEC Y		Fouzia Bashir, Fariha Gul	Department of Education
50	The Impact of Screen Time on Students Learning in Higher Education	Dialogue Social Science Review (DSSR)	3	HEC Y		Maryam Latif, Tuba Ali, Dr Afshan Naseem	Department of Education
51	The Future of AI in Academic Writing: A Case Study of Undergraduate and Postgraduate Assessments	Dialogue Social Science Review (DSSR)	3	HEC Y		Dr Ayesha Afzal	Department of Education
52	UNPACKING PEDAGOGICAL CONTENT KNOWLEDGE IN TEACHING PRACTICUM: PERSPECTIVES FROM PROSPECTIVE TEACHERS	International Journal of Social Sciences Bulletin	3	HEC Y		Dr Almas Shoaib, Rehana Younus, Anam Khan	Department of Education
53	Effect of School Culture on Teachers' Burnout and Job Performance at Elementary Level	Pakistan Languages and Humanities Review	9	HEC Y		Maryum Zulqarnain, Vilayat Ali, Dr. Irfan Bashir	Department of Education
54	Effect of Procrastination and Stress on University Students' Academic Performance in Pakistan	Research Consortium Archive	3	HEC Y		Farzeel Gohar, Dr. Irfan Bashir	Department of Education
55	Mindful Leadership for Teacher Wellbeing and Retention: Investigating the Impact of Emotionally Supportive Leadership on Burnout and Job Satisfaction	Sociology & Cultural Research Review (SCRR)	3	HEC Y		Dr Aqila Rafique, Fouzia Bashir	Department of Education
56	Institutional Merit Scholarships as a Motivational Factor for Undergraduate Students	Social Sciences Spectrum	4	HEC Y		Fiza Zia, Dr Ayesha Afzal	Department of Education
57	Navigating Barriers and Building Pathways: Inclusive Education for Children with Special Needs	F1000Research	14	Scopus Listed	No	Ayesha Afzal	Department of Education
58	Children's lived experiences of assessment in early childhood education	Journal of Early Childhood Research		X (ESCI)	1.5	Hina Rashid	Department of Education
59	Between Promise and Peril: Ethical and Pedagogical Challenges of ChatGPT Use in Classrooms	MEDIA EDUCATION-MEDIAOBRAZOVANIE	21	X (ESCI)	No	Ayesha Afzal	Department of Education

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60	Online Conferences as Media Education Platforms: Enhancing Teacher Digital Competence through the DigCompEdu Framework	Media Education-Mediaobrazovanie	21	X (ESCI)	No	Ayesha Afzal	Department of Education
61	Beyond Screen Time: Effective Use of Digital Tools in Early Childhood Development	TEM Journal	14	X (ESCI)	0.7	Ayesha Afzal	Department of Education
62	Unveiling mechanism of SNSs addiction on wellbeing: the moderating role of loneliness and social anxiety	Behaviour and Information Technology	44	W(SSCI)	3.1	Fazila Aslam	Department of Education
63	Navigating health-care excellence: unravelling the nexus of corporate social responsibility, service quality, corporate reputation and brand preference	International Journal of Pharmaceutical and Healthcare Marketing	19	X(ESCI)	1.1	Fazila Islam	Department of Education
64	Spiritual Tourism in Asian Fiction and Film: A Case Study in Indonesia and Malaysia	African Journal of Religion, Philosophy and Culture	6	HEC Y	NO	Humaira Ahmad	Department of Islamic Thought & Civilization
65	MYTH VS. REALITY: RECLAIMING WOMENâ€™S EMPOWERMENT IN ISLAM	Al-Aasar	2	HEC Y		Dr Hammad Ullah Khan	Department of Islamic Thought & Civilization
66	A Journey from Political Islam to Muslim Democrats: An Appraisal of Tunisian Al-Nahda Movement and Global Perspective	Al asr Journal	5	HEC Y		Dr. Sajid Iqbal Sheikh	Department of Islamic Thought & Civilization
67	A.J. Wensinck: His Life Scholarship and Critical Perspectives on Islamic Theology	Al-Marjân	3	HEC Y		Dr. Muhammad Samiullah , Qudsia Samiullah	Department of Islamic Thought & Civilization
68	Bernard Lewis's Legacy: Disciples and the Advancement of Anti-Islamic Hostility	Al-Marjan Research Journal	3	HEC Y		Qudsia Samiullah, Dr. Sajid Iqbal Sheikh	Department of Islamic Thought & Civilization
69	Economic Measures and Social Stability in the Prophetic Era (SAW): An Adaptive Study in the Contemporary Context	Al-Qamar	7	HEC Y		Dr. Abdul Aleem, Dr Asjad Ali	Department of Islamic Thought & Civilization
70	THE CONCEPT OF FORGIVENESS IN ISLAM: A THEORETICAL FRAMEWORK FOR OVERCOMING EGO AND ACHIEVING HUMILITY	Contemporary Journal of Social Science Review	3	HEC Y		Dr Muhammad Samiullah	Department of Islamic Thought & Civilization
71	VARIOUS HUMAN BEHAVIORS AND THEIR CAUSES: EXPLORING THE IMPACT OF ATTITUDES ON PSYCHOLOGY IN THE LIGHT OF ISLAMIC TEACHINGS	Qualitative Research Journal for Social Studies	2	HEC Y		Dr Hammad Ullah Khan	Department of Islamic Thought & Civilization

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72	INTEGRATING FAITH AND FUNCTION: AN ISLAMIC APPROACH TO UNDERSTANDING HUMAN PSYCHOLOGY	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Ayesha Rasheed, Dr Hammad Ullah Khan	Department of Islamic Thought & Civilization
73	Script Typology in Qur'anic Manuscripts: An Analytical Study of Early Hijazi and Kufic Scripts	Pakistan Journal of Qur'anic Studies	4	HEC Y		Dr Muhammad Samiullah	Department of Islamic Thought & Civilization
74	Unresolved Conflict: The Kashmir Issue and Its Implications for South Asian Stability	Pakistan Research Journal of Social Sciences	4	HEC Y		Dr Hanna-e-Kalbi	Department of Islamic Thought & Civilization
75	THE REVIVAL OF WOMEN'S STATUS IN ISLAM: BEYOND CULTURAL DISTORTIONS	Qualitative Research Journal for Social Studies	2	HEC Y		Dr Hammad Ullah Khan	Department of Islamic Thought & Civilization
76	A Contemporary Applied Study of Progressive Social Measures in the Prophetic Era	Al-Qamar	8	HEC Y		Dr Asjad Ali, Dr. Abdul Aleem	Department of Islamic Thought & Civilization
77	Family Disputes: Causes, Effects, and Solutions in the Light of the Teachings of Prophet Muhammad (PBUH)	AL-ASR International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan, Sadia Ihsan	Department of Islamic Thought & Civilization
78	Personality Development: A Study in the light of Quranic Teachings	Al-Qamar	7	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic Thought & Civilization
79	Islamic Perspectives on Green Business Practices: Challenges & Opportunities for Pakistan SMEs	Ma'arif-e-Auliya	3	HEC Y		Dr Muhammad Kalim Ullah Khan, Momena Arshad, Haifa Sameer, Rabia Tariq	Department of Islamic Thought & Civilization
80	URDU-THE IMPACT OF ANGLO-AMERICAN ORIENTALIST TRADITION ON THE DEVELOPMENT OF AREA STUDIES AND ITS RELEVANCE FOR MUSLIM SCHOLARS	The Scholar Islamic Academic Research Journal	11	HEC Y		Dr Muhammad Samiullah	Department of Islamic Thought & Civilization
81	From Classical Shafi'i Jurisprudence to Diverse Madhhab Perspectives: Shifting Literatures and Practices of Sharia Economic Law in Islamic Pesantren	Juris: Jurnal Ilmiah Syariah	24	Scopus Listed	NO	Humaira Ahmad	Department of Islamic Thought & Civilization
82	The quisling relationship between Pakistan army and Afghan Taliban in the post-2021 Afghanistan	Asian Journal of Political Science		X (ESCI)	1	Muhammad Shoaib Pervez	Department of Political Science & International Relations
83	From Patriotism to Populism: Media Construction of Nuclear Nationalism in India	Journal of Media Horizon	6	HEC Y		Jannat Rashid, Dr. Syedah Sadia Kazmi	Department of Political Science & International Relations

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84	Pakistan state practices in Gilgit-Baltistan: a paradox?	Contemporary South Asia	33	W (SSCI)	0.8	Hira Ausaf, Muhammad Shoaib Pervez	Department of Political Science & International Relations
85	Role of Political Parties in Political Empowerment of Women in Local Government in KP: A Case Study of District Buner(2014 -2024)	Annals of Human and Social Sciences	6	HEC Y		Tamanna, Dr Shafique Qurban	Department of Political Science & International Relations
86	Role of Social Media in Securitization of Rule of Law Crisis in Pakistan	Research Journal for Social Affairs	3	HEC Y		Muhammad Imran, Dr Syedah Sadia Kazmi	Department of Political Science & International Relations
87	CHINA’S SOFT POWER STRATEGY TOWARDS ASEAN IN THE SOUTH CHINA SEA DISPUTE	CONTEMPORARY JOURNAL OF SOCIAL SCIENCE REVIEW	3	HEC Y		Dr Muhammad Usman Askari	Department of Political Science & International Relations
88	ABRAHAM ACCORDS AND ITS IMPACT IN THE MIDDLE EAST: A GAME THEORETICAL APPROACH	Policy Research Journal	3	HEC Y		Asifa Saeed, Muhammad Owais	Department of Political Science & International Relations
89	BETWEEN INEVITABILITY AND OPPORTUNITY: HOW PAKISTANIS VIEWED THE 2025 INDO-PAK WAR	Journal of Media Horizons	6	HEC Y		Hafiz Imran Ahmed Qureshi	Department of Political Science & International Relations
90	Conceptualizing Pakistan's Maritime Security	Journal of Social & Organizational Matters	4	HEC Y		Muhammad Hasnain, Muhammad Usman Askari	Department of Political Science & International Relations
91	Analyzing the Role of Gender Inequality and Structural Barriers Faced by Women Athletes in Pakistan	Journal of Social & Organizational Matters	4	HEC Y		Rehan Mushtaq, Shafiq Qurban	Department of Political Science & International Relations
92	The Triple-Layer Captures of Women Empowerment: Analysis with A Focus on Two Political Parties (PTI and ANP) In Khyber Pakhtunkhwa 2008-2023	Journal of Social & Organizational Matters	4	HEC Y		Waleed Asghar, Dr Shafique Qurban	Department of Political Science & International Relations
93	China-ASEAN Approaches towards the South China Sea Disputes	Journal of Social Sciences Review (JSSR)	5	HEC Y		Muhammad Usman Askari	Department of Political Science & International Relations
94	Artificial Intelligence and National Security Policy of China: A Realist Constructivist Perceptive	SOCIAL SCIENCE REVIEW ARCHIVES	3	HEC Y		Mahboob Alam, Dr Muhammad Usman Askari	Department of Political Science & International Relations
95	Youth Empowerment in Baluchistan: Evaluating Government Strategies and Youth-Driven Initiatives for Peace-building and Prosperity	Social Science Review Archives	3	HEC Y		Saad Farid, Dr Saddaf Sultaana	Department of Political Science & International Relations

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96	Climate Change Peace and Stability in Bangladesh: A Case Study of Climate-Displaced Communities in Coastal Regions	Social Science Review Archives	3	HEC Y		Laraib Khalid, Dr. Saddaf Sultaana	Department of Political Science & International Relations
97	The United States' Free and Open Indo-Pacific Policy and its Implications on China	Social Sciences Spectrum	4	HEC Y		Muhammad Usman Askari	Department of Political Science & International Relations
98	Naval Rivalry and Strategic Stability in South Asia: A Theoretical Assessment of Indiaâ€™Pakistan Maritime Dynamics	Research Journal for Social Affairs	3	HEC Y		Irfan Farooq, Dr Syedah Sadia Kazmi	Department of Political Science & International Relations
99	HARNESSING POWER FOR PROGRESS: ANALYSING PAKISTANâ€™S ELECTRIC TRANSMISSION SECTOR ITS ROLE IN ENERGY SECURITY AND ECONOMIC STABILITY (2018â€“2023)	Journal of Religion and Society	3	HEC Y		Majid Mohsin, Dr. Syedah Sadia Kazmi, Muhammad Shakil Jan	Department of Political Science & International Relations / (SEN/Civil Engineering)
100	Legislative responses and political party roles in the sociopolitical empowerment of Christian women in Lahore: A comparative review of PTI and PML-N (2013â€“2022	Journal of Climate and Community Development	4	HEC Y		Laiba Khan, Dr Shafique Qurban	Department of Political Science & International Relations
101	The Role of Political Parties in Political Empowerment of Transgender in Pakistan: A Case Study of Lahore (2008-2024)	Journal of Politics and International Studies	11	HEC Y		Rumaiza Mazhar, Dr Shafique Qurban	Department of Political Science & International Relations
102	Beyond Infrastructure: Socio-Economic Transformation and Cultural Exchange through CPEC	Journal of Development and Social Sciences	6	HEC Y		Dr. Reema Murad	Department of Political Science & International Relations
103	REALISM AND INTERNATIONAL ORGANIZATIONS: POWER POLITICS AND COOPERATION	Policy Research Journal	3	HEC Y		Muhammad Usman Askari	Department of Political Science & International Relations
104	Arms Race in the Indian Ocean: Redefining Strategic Stability	Journal of South Asian Studies	40	HEC Y		Malik Waqar Aslam	Department of Political Science & International Relations
105	The Invisible Electorate: A Case Study of Womenâ€™s Low Voter Turnout in Khyber District Ex. FATA Pakistan (2018-2024)	Sociology & Cultural Research Review	4	HEC Y	HEC Y	Zainab Hameed, Fatima Waqi Sajjad	Department of Political Science & International Relations
106	Student Intifada as Counterinsurgency Target: How IHRA Definition operates as a Security Doctrine	Sociology & Cultural Research Review	4	HEC Y		Mehak Zehra , Fatima Sajjad	Department of Political Science & International Relations

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107	Trend of Chinese Language Learning in Punjab: Prospects for Youth in Educational Career & Prospects for Businessmen in Trade	Social Sciences & Humanity Research Review (SSHRR)	3	HEC Y		Hafiz Imran Ahmed Qureshi	Department of Political Science & International Relations
108	A Correlation between Maritime Security and Geopolitics in Indian Ocean Region (IOR)	International Journal of Social Sciences Bulletin	3	HEC Y		Haniya Faheem, Muhammad Owais	Department of Political Science & International Relations
109	The Strategic Influence of Russia's Black Sea Fleet and Implications on Strategic Corridors in Eastern Europe	Journal of Sociology and Cultural Research Review (JSCRR)	3	HEC Y		Irfan Farooq, Dr Syedah Sadia Kazmi, Jannat Rashid	Department of Political Science & International Relations
110	Shifting dynamics of Sino-American competition in multi-aligned Middle East	Heliyon	11	W (SCIE)	3.6	Muhammad Usman Askari	Department of Political Science & International Relations
111	The Hub-and-Spokes Plus Model: A Case Study of AUKUS in the Indo-Pacific	PACIFIC AFFAIRS	98	W (SSCI)	1.2	Tayyaba Jaffery, Muhammad Shoaib Pervez	Department of Political Science & International Relations
112	Stranded in Legal Ambiguity: Gilgit-Baltistan's Fight for Identity	Strategic Analysis	49	X (ESCI)	0.5	Hira Ausaf, Muhammad Shoaib Pervez	Department of Political Science & International Relations
113	Aestheticizing the Ambiguity of Gilgit-Baltistan	International Journal of Politics, Culture and Society		X(ESCI)	1.1	Hira Ausaf, Muhammad Shoaib Pervez	Department of Political Science & International Relations
114	Balancing acts: Assessing the roles of renewable energy, economic complexity, Fintech, green finance, green growth, and economic performance in G-20 countries amidst sustainability efforts	Applied Energy	378	W (SCIE)	11	Usman Mehmood	Department of Political Science & International Relations
115	Driving tourism growth through AI adoption in G-7 economies: a quantile regression approach	Information Technology & Tourism	28	W (SSCI)	7	Muhammad Adil Javed	Department of Political Science & International Relations
116	Gilgit-Baltistan A Subaltern Perspective on Self-Determination Beyond the Kashmir Dispute	International Journal on Minority and Group Rights		X(ESCI)	0.5	Hira Ausaf, Muhammad Shoaib Pervez	Department of Political Science & International Relations
117	Context-Bounded Subaltern Realism: A Case Study of Gilgit Baltistan	Journal of Global South Studies	42	Scopus Listed	NO	Hira Ausaf, Muhammad Shoaib Pervez	Department of Political Science & International Relations
118	RUSSIA-UKRAINE CONFLICT: GEOPOLITICAL SHIFTS AND DECLINING WESTERN HEGEMONY	International Journal of Social Sciences Bulletin	3	HEC Y		TurkiAL-Mesaifri, Muhammad Usman Askari	Department of Political Science & International Relations

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119	SATELLITE SURVEILLANCE AND THE SINO-U.S. RIVALRY: IMPLICATIONS FOR REGIONAL SECURITY	Journal of Sociology & Cultural Research Review	3	HEC Y		Dr Syedah Sadia Kazmi, Memoona Ghafoor	Department of Political Science & International Relations
Special Publication: Decolonizing is the only option in 2025: Reflection Action of a Peace Educator in Global Policy journal By Fatima Sajjad - July 2025							
120	Challenging Ableism: Sexual and Reproductive Health Barriers for Women with Differently Abled Bodies	Biological and Clinical Sciences Research Journal	6	HEC Y		Syeda Abeeha Zahra, Naveeda Noreen, Abeeha Imran	Department of Sociology
121	Understanding of Sustainable Environmental Practices amongst Professional Women in Lahore	Pakistan Social Sciences Review	9	HEC Y		Fareeha Mahmood, Dr Ahmad Raza, Muhmmad Omer Raza	Department of Sociology
122	From Streets to Shelter: Challenges of Homeless Children in CPWB Lahore	Journal of Development and Social Sciences (JDSS)		HEC Y		Ihtsham ul Haq, Amna Farooq	Department of Sociology
123	Exploring Enabling and hindering Factors for Women in Higher education Institutions : A Qualitative Study in District Bhakkar	Pakistan Journal of Law Analysis and Wisdom	4	HEC Y		Saima Afzal Khan, Dr. Naveeda Noreen, Sidra Afzal Khan	Department of Sociology
124	Mera Jism Meri Marzi: The Controversy Misinterpretation and Reality of Women's Autonomy	Pakistan Journal of Law Analysis and Wisdom	4	HEC Y		Dr Naveeda Noreen	Department of Sociology
125	Issues of Information Literacy in South Punjab, Pakistan: An Analysis of Women's Inheritance Deprivation Through the Theory of Manufactured Consent	SAGE Open	15	W (SSCI)	2	Beenish Malik	Department of Sociology
126	Manufacturing beauty: How AI and Social media are redefining aesthetic norms in emerging digital cultures	Acta Psychologica	260	W(SSCI)	2.7	Abeeha Imran	Department of Sociology
School of System and Technology							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
1	AI-Driven Adaptive Federated Learning With Privacy Preservation and Imbalance Adjustment for Financial Credit Card Fraud Detection	Applied Computational Intelligence and Soft Computing	2025	X (ESCI)	2.9	Muhammad Shoaib Farooq, Shahzada Fahad Munir, Muhammad Faraz Manzoor	Department of Artificial Intelligence
2	A Sentence-Level Encoder–Decoder Architecture for Designing an Administrative Roman Urdu Chatbot	Applied Computational Intelligence and Soft Computing	2025	X (ESCI)	2.9	Muhammad Nazam Maqbool	Department of Artificial Intelligence

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3	Signature-based intrusion detection using machine learning and deep learning approaches empowered with fuzzy clustering	Scientific Reports	15	W (SCIE)	3.9	Usama Ahmed	Department of Artificial Intelligence
4	Disaster identification scheme based on federated learning and Cognitive Internet of Vehicles	Computer Communications	240	W (SCIE)	4.3	Muhammad Junaid Anjum, Muhammad Shoaib Farooq	Department of Artificial Intelligence
5	Enhancing Model Robustness in Federated Learning: A Systematic Literature Review of Byzantine-Resilient Aggregation Methods	VFAST Transactions on Software Engineering	13	HEC Y		Muhammad Ahmad, Shaista Habib, Fatima Tariq	Department of Artificial Intelligence
6	Exploring the Potential of ChatGPT in Diverse Industries: Applications and Research Challenges	University of Sindh Journal of Information and Communication Technology (USJICT)	8	HEC Y		Akbar Hussain, Faiza Tahir	Department of Artificial Intelligence
7	PhageVir: An evaluation of computational intelligence models for the precise identification of phage virion proteins	International Journal of Advanced and Applied Sciences	12	X (ESCI)	0.5	Hussnain Arshad, Yaser Daanial Khan	Department of Artificial Intelligence / Computer Science
8	Detecting Fake News in Urdu Language Using Machine Learning, Deep Learning, and Large Language Model-Based Approaches	Information (Switzerland)	16	X (ESCI)	2.9	Muhammad Shoaib Farooq, Syed Muhammad Asadullah Gilani, Muhammad Faraz Manzoor	Department of Artificial Intelligence
9	Exploring a Blockchain-Empowered Framework for Enhancing the Distributed Agile Software Development Testing Life Cycle	Inventions	10	X (ESCI)	1.9	Muhammad Shoaib Farooq, Fatima Ahmed	Department of Artificial Intelligence
10	MACHINE LEARNING APPROACHES FOR PREDICTIVE CYBER THREAT INTELLIGENCE AND RISK MANAGEMENT	Kashf Journal of Multidisciplinary Research	2	HEC Y		Muhammad Faran Aslam, Ayesha Yasin	Department of Artificial Intelligence / Computer Science
11	A Data-Driven Review of Machine Learning Techniques for E-commerce Product Recommendation Systems	International Journal of Innovations in Science & Technology	7	HEC Y		Muhammad Rizwan Tahir, Nouman Nazir, Shakeel Ahmed, Kashif Ishaq	Department of Artificial Intelligence / Informatics & Systems
12	Roman Urdu to Urdu Machine Transliteration by Using T5 Transformer	UMT Artificial Intelligence Review	5	HEC Y		Usama Ahmed, Muhammad Adeel, Usama Amjad	Department of Artificial Intelligence
13	Investigating the Scalability of FFT Algorithms in Contemporary Parallel Computing Environments	Spectrum of Engineering Sciences		HEC Y		Muhammad Faran Aslam, Ayesha Yasin	Department of Artificial Intelligence / Computer Science

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14	Enhancing Model Robustness in Federated Learning: A Systematic Literature Review of Byzantine-Resilient Aggregation Methods	VFAST Transactions on Software Engineering		HEC Y	NO	Muhammad Ahmad, Shaista Habib, Fatima Tariq	Department of Artificial Intelligence
15	Financial News Sentiment Analysis Using NLP and Machine Learning for Asset Price Prediction: A Systematic Review	VFAST Transactions on Software Engineering		HEC Y	NO	Aqsa Ehsan, Shaista Habib, Arman Sohail	Department of Artificial Intelligence
16	Enhancing liquid chemical sensing and EMI shielding with hexagon-encased dual square split resonators	Journal of Science: Advanced Materials and Devices	10	W (SCIE)	6.8	Muhammad Amir Khalil	Department of Artificial Intelligence
17	Federated learning with integration of decision making method and various machine learning algorithms for Alzheimer's prediction	Knowledge-Based Systems	329	W (SCIE)	7.6	Shaista Habib	Department of Artificial Intelligence
18	Signature-based intrusion detection using machine learning and deep learning approaches empowered with fuzzy clustering	Scientific Reports	15	W (SCIE)	3.9	Usama Ahmed	Department of Artificial Intelligence
19	Unraveling the Smart Charging Technologies, Energy Sources, and Regulatory Standards for EVs	IEEE Access	13	W (SCIE)	3.6	Muhammad Shoaib Farooq	Department of Artificial Intelligence
20	Occupational health and Safety for Sewing Machine Operators in Pakistan: Revealing Hazards in Small and Medium Garment Enterprises	JOURNAL OF SCIENTIFIC & INDUSTRIAL RESEARCH	84	W (SCIE)	0.8	Ashfaq Ahmad	Department of Artificial Intelligence
21	LIU-NET: lightweight Inception U-Net for efficient brain tumor segmentation from multimodal 3D MRI images	PeerJ Computer Science	11	W (SCIE)	2.5	Gul e Sehar Shahid, Jameel Ahmad, Arfan Arshad	Department of Artificial Intelligence / Computer Science
22	OSSAPTestingPlus: A Blockchain-Based Collaborative Framework for Enhancing Trust and Integrity in Distributed Agile Testing of Archaeological Photogrammetry Open-Source Software	Information (Switzerland)	16	X(ESCI)	2.9	Omer Aziz, Muhammad Shoaib Farooq, Muhammad Faraz Manzoor	Department of Artificial Intelligence
23	A Systematic Review of Machine Learning Approaches for Cardiovascular Disease Diagnosis	Pakistan Journal of Medical & Cardiological Review	4	HEC Y		Muhammad Ayaz	Department of Computer Science
24	Gastroenterological Disease Detection using Transformer-Based Medical Image Analysis: Evaluating ViT-B16 on Curated Colon Data	Pakistan Journal of Medical & Cardiological Review	3	HEC Y		Muhammad Ayaz	Department of Computer Science

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25	Advancing the Accuracy of Anti-MRSA Peptide Prediction Through Integrating Multi-Source Protein Language Models	Interdisciplinary Sciences - Computational Life Sciences	17	W (SCIE)	3.9	Muhammad Kabir	Department of Computer Science
26	Harnessing AI forward and backward chaining with telemetry data for enhanced diagnostics and prognostics of smart devices	Scientific Reports	15	W (SCIE)	3.9	Muhammad Shoaib Farooq, Rizwan Pervez Mir, Atif Alvi	Department of Computer Science
27	Client engagement solution for post implementation issues in software industry using blockchain	Scientific Reports	15	W (SCIE)	3.9	Muhammad Shoaib Farooq, Khurram Irshad	Department of Computer Science
28	A Convolutional Neural Network Based Optical Character Recognition for Purely Handwritten Characters and Digits	Computers, Materials and Continua	84	W (SCIE)	1.7	Syed Atir Raza, Muhammad Shoaib Farooq, Uzma Farooq	Department of Computer Science / Software Engineering
29	A Federated Learning Approach for Cardiovascular Health Analysis and Detection	Computers, Materials and Continua	84	W (SCIE)	1.7	Farhan Sarwar,, Muhammad Shoaib Farooq	Department of Computer Science
30	A novel stacking-based predictor for accurate prediction of antimicrobial peptides	Journal of Biomolecular Structure and Dynamics	43	W(SCIE)	2.4	Sameera Kanwal,Roha Arif,Saeed Ahmad,Muhamma d Kabir	Department of Computer Science
31	AIoT based soil nutrient analysis and recommendation system for crops using machine learning	Smart Agricultural Technology	11	X (ESCI)	5.7	Sehrish Munawar Cheema	Department of Computer Science
32	Self-calibration of wireless sensor networks using adaptive filtering techniques	Results in Engineering	25	X (ESCI)	7.9	Madiha Jalil,	Department of Computer Science
33	Diaproteo: A supervised learning framework for early detection of diabetes mellitus based on proteomic profiles	DIGITAL HEALTH	11	W (SCIE)	3.3	Yaser Daanial Khan	Department of Computer Science
34	Deep Learning-Enhanced Brain Tumor Prediction via Entropy-Coded BPSO in CIELAB Color Space (vol 77, pg 2031, 2023)	CMC-COMPUTERS MATERIALS & CONTINUA	82	W (SCIE)	1.7	Ahmed Naeem	Department of Computer Science
35	Advances in database systems education: Methods, tools, curricula, and way forward (vol 28, pg 2681, 2023)	EDUCATION AND INFORMATION TECHNOLOGIES	30	W (SSCI)	5.4	Muhammad Ishaq, Adnan Abid, Muhammad Shoaib Farooq, Muhammad Faraz Manzoor, Uzma Farooq	Department of Computer Science

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36	Efficient Multi-Class Analysis of Consumer Complaints Using Frozen MiniLM Embeddings and Neural Networks	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS	16	X (ESCI)	0.9	Muhammad Ishaq, Adnan Abid, Muhammad Shoaib Farooq, Muhammad Faraz Manzoor, Uzma Farooq	Department of Computer Science
37	Novel Weighted Citation Methods for Ranking Academic Authors: Introducing NWC and TSWC Indexing Methods	Sir Syed University Research Journal of Engineering & Technology	15	HEC Y		Akbar Hussain	Department of Computer Science
38	A SYSTEMATIC REVIEW OF PARAMETER-EFFICIENT FINE-TUNING (PEFT) IN SPEECH PROCESSING	Contemporary Journal of Social Science Review	3	HEC Y		Noor Ul Ain Liaqat, Umair Muneer Butt, Imtiaz Hussain	Department of Computer Science
39	A Survey on Urdu Handwritten Text Recognition: State of the Art Challenges and Future Directions	JCAI	3	HEC Y		Tayaba Anjum, Arifah Azhar	Department of Computer Science / Software Engineering
40	Praedico â€“ Salvos: An Ensemble ML framework for predicting survivability of thyroid cancer patients.	JCAI	2	HEC Y		Hafsa Rafique	Department of Computer Science
41	Linking Personality Traits to Vocational Proficiency: A Study of TVET Learners Using Advanced Feature Engineering	VFAST Transactions on Software Engineering	13	HEC Y		Rana Hammad Hassan, Dr Malik Tahir Hassan	Department of Computer Science
42	Efficient and Sustainable Video Surveillance Using CNN-LSTM Model for Suspicious Activity Detection	VFAST Transactions on Software Engineering		HEC Y	NO	Aasma Aas	Department of Computer Science
43	A Novel MAGDM Approach for Software Quality Assessment: A Focus on Microsoft DevOps Transformation Using 2-Tuple Linguistic Single-Valued Neutrosophic Set	Studies in Fuzziness and Soft Computing	435	Scopus Listed	no	Shariq Aziz Butt	Department of Computer Science
44	Stylometry-driven framework for Urdu intrinsic plagiarism detection: a comprehensive analysis using machine learning, deep learning, and large language models	Neural Computing and Applications	37	Scopus Listed	NO	Muhammad Faraz Manzoor, Muhammad Shoaib Farooq, Adnan Abid	Department of Computer Science
45	A solar-powered multi-functional portable charging device (SPMFPCD) with internet-of-things (IoT)-based real-time monitoring—An innovative scheme towards energy access and management	Green Technologies and Sustainability	3	Scopus Listed	No	Usman Inayat	Department of Computer Science

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46	Modelling and control of a multi-product pipeline transportation process	International Journal of Information Technology (Singapore)	17	Scopus Listed	NO	Shariq Aziz Butt	Department of Computer Science
47	A transparent blockchain-based mechanism for contributors of archeological artifacts	Heritage Science	13	W (AHCI)	3.9	Omer Aziz, Muhammad Shoaib Farooq	Department of Computer Science
48	SkinDWNNet: a novel deep learning model for multiclass classification of skin cancers using dermoscopic images	Multimedia Systems	31	W (SCIE)	3.1	Ahmad Naeem	Department of Computer Science
49	Enhancing industrial robot selection through a hybrid novel approach: integrating CRITIC-VIKOR method with probabilistic uncertain linguistic q-rung orthopair fuzzy	Artificial Intelligence Review	58	W (SCIE)	13.9	Shariq Aziz Butt	Department of Computer Science
50	Challenges in detecting security threats in WoT: a systematic literature review	Artificial Intelligence Review	58	W (SCIE)	13.9	Ruhma Sardar, Tayyaba Anees, Erum Mehmood	Department of Computer Science
51	An efficient 2-tuple linguistic cubic q-rung orthopair fuzzy CILOS-TOPSIS method: evaluating the hydrological geographical regions for watershed management in Pakistan	Journal of Supercomputing	81	W (SCIE)	2.7	Shariq Aziz Butt	Department of Computer Science
52	Cybersecurity in smart microgrids using blockchain-federated learning and quantum-safe approaches: A comprehensive review	Applied Energy	393	W (SCIE)	11	Jameel Ahmad, Syed Farooq Ali, Usman Inayat	Department of Computer Science
53	Evaluating blockchain software system for secure transactions using a novel 2-tuple linguistic q-rung picture fuzzy MABAC framework	Expert Systems with Applications	268	W (SCIE)	7.5	Shariq Aziz Butt	Department of Computer Science
54	Decision-making model for selecting products through online product reviews utilizing natural language processing techniques	Neurocomputing	611	W (SCIE)	6.5	Shariq Aziz Butt	Department of Computer Science
55	A hybrid novel SWARA-ELECTRE-I method using probabilistic uncertain linguistic information for feature selection in image recognition	Neurocomputing	612	W (SCIE)	6.5	Shariq Aziz Butt	Department of Computer Science
56	Uncertainty-aware diabetic retinopathy detection using deep learning enhanced by Bayesian approaches	Scientific Reports	15	W (SCIE)	3.9	Mohsin Akram, Muhammad Adnan, Syed Farooq Ali, Jameel Ahmad	Department of Computer Science

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57	An ensemble strategy for piRNA identification through hybrid moment-based feature modeling	Scientific Reports	15	W (SCIE)	3.9	Mansoor Ahmed Rasheed, Yaser Daanial Khan	Department of Computer Science
58	Novel transfer learning based acoustic feature engineering for scene fake audio detection	Scientific Reports	15	W (SCIE)	3.9	Hafsa Riasat	Department of Computer Science
59	PADG-Pred: Exploring Ensemble Approaches for Identifying Parkinson's Disease Associated Biomarkers Using Genomic Sequences Analysis	IET Systems Biology	19	W (SCIE)	1.9	Ayesha Karim, Yaser Daanial Khan	Department of Computer Science
60	TNFR-LSTM: A Deep Intelligent Model for Identification of Tumour Necroses Factor Receptor (TNFR) Activity	IET Systems Biology	19	W (SCIE)	1.9	Muhammad Umer Farooq	Department of Computer Science
61	ESM-BBB-Pred: a fine-tuned ESM 2.0 and deep neural networks for the identification of blood-brain barrier peptides	Briefings in Bioinformatics	26	W (SCIE)	7.7	Yaser Daanial Khan	Department of Computer Science
62	MVR: Synergizing Large and Vision Transformer for Multimodal Natural Language-Driven Vehicle Retrieval	IEEE Access	13	W (SCIE)	3.6	Umar Raza Mukhtar	Department of Computer Science
63	Transformer-Based Multi-Target Object Detection and Tracking Framework for Robust Spatio-Temporal Memory in Dynamic Environments	IEEE Access	13	W (SCIE)	3.6	Umar Raza Mukhtar	Department of Computer Science
64	Deep-FastLASER: A Semantically Enhanced Hybrid Embedding and Deep Learning Approach for Identification of Sentimental Tweets in Arabic Language on Social Media	IEEE Access	13	W (SCIE)	3.6	Yaser Daanial Khan	Department of Computer Science
65	Machine Learning and Multivariate Analysis of Depression Prevalence and Predictors in Acute Coronary Syndrome	IEEE Access	13	W (SCIE)	3.6	Sohail Khalid	Department of Computer Science
66	RePUF-IoT: Reconfigurable PUF-Based Authentication Protocol for IoT-Driven Healthcare Systems	IEEE Internet of Things Journal	12	W (SCIE)	8.9	Muhammad Tanveer	Department of Computer Science
67	Deep Learning-Enabled RIS Massive MIMO Systems for Industrial IoT: A Joint Communication and Computation Approach	IEEE Journal on Selected Areas in Communications	43	W (SCIE)	17.2	Jameel Ahmad	Department of Computer Science
68	On Spectral Intelligence in 6G URLLC Networks	IEEE Transactions on Vehicular Technology	74	W (SCIE)	7.1	Muhammad Tanveer	Department of Computer Science

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69	Machine learning-driven Diabetes Health Tracer (DHT): Optimizing prognosis using RaSK_GraDe and RaSK_GraDeL models	PLOS ONE	20	W (SCIE)	2.6	Abdul Hameed	Department of Computer Science
70	Innovative Insights into Liver Cancer: Multi-Omics Reveals Critical Subtypes and Hub Genes	Current Bioinformatics		W (SCIE)	2.9	Muhammad Kabir	Department of Computer Science
71	Optimizing Energy Efficiency: Louver Systems for Sustainable Building Design	Buildings	15	W (SCIE)	3.1	Waseem Iqbal, Asif Hussain	Department of Computer Science / (SEN / Electrical Engineering)
72	Beyond words: a hybrid transformer-ensemble approach for detecting hate speech and offensive language on social media	PeerJ Computer Science	11	W (SCIE)	2.5	Syed Farooq Ali, Uzair Iftikhar, Ghulam Mustafa, Kashif Ishaq	Department of Computer Science / Informatics & Systems
73	Challenges and reflections of psychologists addressing non-suicidal self-injury in adolescents in Pakistan	Journal of Psychologists and Counsellors in Schools	35	W (SSCI)	0.7	Syed Khawar Nadeem Kirmani	Department of Computer Science
74	Unraveling the inner world of PhD scholars with sentiment analysis for mental health prognosis	Behaviour and Information Technology	44	W(SSCI)	3.1	Muhammad Wasim, Abdul Ahad	Department of Computer Science
75	eNSMBL-PASD: Spearheading early autism spectrum disorder detection through advanced genomic computational frameworks utilizing ensemble learning models	Digital Health	11	W(SSCI)	3.3	Ayesha Karim, Yaser Daanial Khan	Department of Computer Science
76	Integrated brain tumor segmentation and MGMT promoter methylation status classification from multimodal MRI data using deep learning	Digital Health	11	W(SSCI)	3.3	Rehan Raza	Department of Computer Science
77	Toward a Gamification Framework for Requirement Elicitation: Insights From a Systematic Literature Review	Human Behavior and Emerging Technologies	2025	X (ESCI)	3	Zarsha Nazim, Kashif Ishaq, Atif Alvi, Naeem A. Nawaz, Abdul Basit Dogar	Department of Computer Science
78	Culturally Tailored Serious Game Design: A Revolutionary Model for Smart Agriculture	Human Behavior and Emerging Technologies	2025	X (ESCI)	3	Sehrish Riaz, Kashif Ishaq, Atif Alvi, Naeem A. Nawaz	Department of Computer Science
79	Transforming Healthcare Training: Personalized and Gamified First Aid Education	Human Behavior and Emerging Technologies	2025	X (ESCI)	3	Fatima Farooq, Atif Alvi, Kashif Ishaq, Naeem A. Nawaz	Department of Computer Science
80	A Framework for Designing Courses by Synergizing Project-Based Learning With Gamification	Human Behavior and Emerging Technologies	2025	X (ESCI)	3	Muhammad Ishaq, Uzma Farooq, Kashif Ishaq, Adnan Abid	Department of Computer Science

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81	Unlocking Cybersecurity: A Game-Changing Framework for Training and Awareness—A Systematic Review	Human Behavior and Emerging Technologies	2025	X (ESCI)	3	Kiran Amjad, Kashif Ishaq, Naeem A. Nawaz, Abdul Basit Dogar, Fawad Ali Khan	Department of Computer Science
82	A comparative simulative study to determine controller schemes of static var compensator (svc) for stability of power system	Mehran University Research Journal of Engineering and Technology	44	X (ESCI)	0.1	Muhammad Husnain Ashfaq	Department of Computer Science
83	Advancing Early Blight Detection in Potato Leaves Through ZeroShot Learning	Journal of Imaging	11	X (ESCI)	3.3	Muhammad Shoaib Farooq, Ayesha Kamran	Department of Computer Science
84	Factor Structure and Psychometric Properties of Alzheimer's Disease Assessment Measures	Ageing International	50	X (ESCI)	1.1	Syed Khawar Nadeem Kirmani, Sadia Khan	Department of Computer Science
85	Software requirements prioritization: IDOCRIW and QUALIFLEX approach	Results in Engineering	28	X (ESCI)	7.9	Shariq Aziz Butt	Department of Computer Science
86	Information and Communication Technologies Used in Precision Agriculture: A Systematic Review	AgriEngineering	7	X (ESCI)	3	Shariq Butt-Aziz	Department of Computer Science
87	Urdu Toxicity Detection: A Multi-Stage and Multi-Label Classification Approach	AI (Switzerland)	6	X (ESCI)	5	Ayesha Rashid, Usman Inayat, Sajid Mahmood	Department of Computer Science / Informatics & Systems
88	A Comparative Review and Analysis of Computational Predictors for Identification of Enhancer and their Strength	Current Bioinformatics	20	W (SCIE)	2.9	Mehwish Gill, Muhammad Kabir, Saeed Ahmed, Muhammad Asif Subhani	Department of Computer Science
89	BWFER-YOLOv8: An Enhanced Cascaded Framework for Concealed Object Detection	Applied Sciences (Switzerland)	15	W (SCIE)	2.5	Syed Farooq Ali, Asif Hussain	Department of Computer Science / (SEN / Electrical Engineering)
90	Influence of variable thermal conductivity on Darcy Forchheimer flow of Walter-B-hybrid nanofluid flow with elastic deformation	ZAMM Zeitschrift für Angewandte Mathematik und Mechanik		W (SSCI)	3.2	Shaukat Iqbal	Department of Informatics & Systems
91	AI-Driven Detection and Mitigation of Deepfake Technology in Cybercrimes: A Forensic Approach	International Journal for Electronic Crime Investigation	9	HEC Y		Mobashirah Nasir, Aqsa Afzal, Afnan Iftikhar, Laila Zahra	Department of Informatics & Systems
92	SecTwin: A secure and efficient authentication mechanism for vehicular digital twins	Journal of Information Security and Applications	95	W (SCIE)	3.7	Muhammad Tanveer, Kainat Toor	Department of Informatics & Systems
93	A hybrid attention network for accurate breast tumor segmentation in ultrasound images	Scientific Reports	15	W (SCIE)	3.9	Nisar Ahmed	Department of Informatics & Systems

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94	Attention-Based Ensemble Learning for Crop Classification Using Landsat 8–9 Fusion	Earth Systems and Environment		X (ESCI)	4.7	Nisar Ahmed	Department of Informatics & Systems
95	A Robust Hybrid Machine Learning based Implications and Preventions of Social Media Blackmailing and Cyber bullying: A Systematic Approach	The Asian Bulletin of Big Data Management (ABBDM)	5	HEC Y		Muhammad Sheraz Nawaz	Department of Informatics & Systems
96	A comprehensive review regarding industry 4.0 IONT and IOT for smart manufacturing betterment	Kashf Journal of Multidisciplinary Research	2	HEC Y		Arslan Anjum	Department of Informatics & Systems
97	A Federated Framework for Air Quality Prediction in Smart Cities	International Journal of Innovations in Science & Technology	7	HEC Y		Shahan Uddin, Hamid Raza Malik, Abdul Basit Dogar, Naeem A. Nawaz, Kashif Ishaq	Department of Informatics & Systems
98	Cybersecurity Legislature Challenges and Remedies	International Journal of Innovations in Science & Technology	7	HEC Y		Amna Shahzadi, Hamid Raza Malik, Abdul Basit Dogar. Kashif Ishaq	Department of Informatics & Systems
99	Artificial Intelligence Techniques for Efficient Control of Shipboard Power Systems: A Review	Journal of Computing and Artificial Intelligence	2	HEC Y		Fahad Ali, Taila Jabeen, Hafiz Muhammad Ashja Khan, Zoha Nasim	Department of Informatics & Systems
100	FORENSIC CHALLENGES AND TECHNIQUES IN CLOUD COMPUTING ENVIRONMENTS: A SYSTEMATIC LITERATURE REVIEW	Spectrum of Engineering Sciences	3	HEC Y		Dr. Muhammad Tanveer, Nabeel Ali Khan, Majid Ali, Rutab Islam, Mujeeb Sattar	Department of Informatics & Systems
101	An Innovative Machine Learning based end-to-end Data Security Framework in Emerging Cloud Computing Databases and Integrated Paradigms: Analysis on Taxonomy challenges and Opportunities	Spectrum of engineering sciences	3	HEC Y		Muhammad Sheraz Nawaz	Department of Informatics & Systems
102	MAFSID: Multi-Agent Few-Shot Intrusion Detection for VANETs Through Rapid Collaborative Learning	Transactions on Emerging Telecommunications Technologies	36	W (SCIE)	2.5	Hasan Moatasam Awan	Department of Informatics & Systems
103	A secure and resource-efficient authenticated key agreement framework for mobile edge computing	Peer-to-Peer Networking and Applications	18	W (SCIE)	2.6	Muhammad Tanveer, Muhammad Jawad Akhtar	Department of Informatics & Systems

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104	Corrigendum to “RAM-MEN: Robust authentication mechanism for IoT-enabled edge networks” [Alex. Eng. J. 112 (2025), 436–447, (S111001682401281X), (10.1016/j.aej.2024.10.116)]	Alexandria Engineering Journal	124	W (SCIE)	6.8	Muhammad Tanveer	Department of Informatics & Systems
105	Corrigendum to “RAM-MEN: Robust authentication mechanism for IoT-enabled edge networks” [Alex. Eng. J. 112 (2025) 436–447, (S111001682401281X), (10.1016/j.aej.2024.10.116)]	Alexandria Engineering Journal	128	W (SCIE)	6.8	Muhammad Tanveer	Department of Informatics & Systems
106	A multi scale spatial attention based zero shot learning framework for low light image enhancement	SCIENTIFIC REPORTS	16	W (SCIE)	3.9	Nisar Ahmed	Department of Informatics & Systems
107	Finite element analysis of thin film flows in non-Newtonian third grade Sisko fluid for lifting and drainage applications	Advances in Mechanical Engineering	17	W (SCIE)	2	Shaukat Iqbal, Javaid Ali, Imran Siddique	Department of Informatics & Systems / (SSC / Mathematics)
108	Impact of machine learning on dietary and exercise behaviors in type 2 diabetes self-management: a systematic literature review	PeerJ Computer Science	11	W (SCIE)	2.5	Kashif Ishaq, Abdul Basit Dogar	Department of Informatics & Systems
109	Unveiling personalized and gamification-based cybersecurity risks within financial institutions	PeerJ Computer Science	11	W (SCIE)	2.5	Amna Shahzadi, Kashif Ishaq, Naeem A. Nawaz, Fawad Ali Khan	Department of Informatics & Systems
110	Safeguarding the healthcare sector from ransomware attacks: Insights from a literature review	PeerJ Computer Science	11	W (SCIE)	2.5	Amna Shahzadi, Kashif Ishaq, Abdul Basit Dogar, Naeem A. Nawaz, Fawad Ali Khan	Department of Informatics & Systems
111	Detecting hate speech in roman Urdu using a convolutional-BiLSTM-based deep hybrid neural network	PeerJ Computer Science	11	W (SCIE)	2.5	Muhammad Zohaib	Department of Informatics & Systems
112	RAAF-MEC: Reliable and anonymous authentication framework for IoT-enabled mobile edge computing environment	Internet of Things (The Netherlands)	29	W(SCIE)	7.6	Muhammad Tanveer	Department of Informatics & Systems
113	BSCP-SG: Blockchain-enabled secure communication protocols for IoT-driven smart grid systems	Internet of Things (The Netherlands)	32	W(SCIE)	7.6	Muhammad Tanveer	Department of Informatics & Systems

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114	Investigation of Thermal Management Capacity of Casson Electrolytes in Porous Electrodes in Lithium-Ion Battery Applications	Battery Energy	4	X (ESCI)	9.9	S.Iqbal,Ghulam Mustafa	Department of Informatics & Systems
115	Intelligent model for target identification from Urdu threatening tweets in low-resource language using deep learning and fine-tuning of language models	Journal of Information and Telecommunication		X (ESCI)	1.7	Shaukat Iqbal	Department of Informatics & Systems
116	Dynamic S-box construction based on a novel chaotic map and twitching approach	Mehran University Research Journal of Engineering and Technology	44	X (ESCI)	0.1	Muhammad Rehan Saleem, Amjad Hussain Zahid, Ghulam Mustafa	Department of Informatics & Systems
117	Security and Privacy Preservation in Smart Cities During Security Surveillance: A Mapping Study	Applied Computational Intelligence and Soft Computing	2025	X (ESCI)	2.9	Fatima Tariq, Muhammad Junaid Anjum	Department of Informatics & Systems
118	MedIoT-LAP: Secure and efficient lightweight AEAD-Based authentication protocol for medical IoT	Ain Shams Engineering Journal	16	W (SCIE)	5.9	Muhammad Tanveer	Department of Informatics & Systems
119	Bridging Bridging Gaps in Active Directory Security: Threat Landscape Limitations and Future-Proof Solutions	International Journal for Electronic Crime Investigation	9	HEC Y		Shanza Zaman	Department of Informatics & Systems
120	PREDICTION OF THE FINANCIAL STRESS AND HEALTH RISK IN MATERNITY USING MACHINE LEARNING FOR LOW SOCIO-ECONOMIC AREAS OF LAHORE	Frontier in Medical and Health Research	3	HEC Y		Ms Shanza Zaman, Ms Mobashirah Nasir	Department of Informatics & Systems
121	Smart Crop Recommendation Using Ensemble Machine Learning Models	Journal of Computing & Biomedical Informatics (JCBI)	9	HEC Y		Anam Umera, Zainab Khalid, Sania Qamar	Department of Informatics & Systems / Software Engineering
122	XDP-ML: A Game Changer in Intrusion Detection System for Modern Cyber Security	International Journal of Innovation in Science and Technology(IJIST)	7	HEC Y		Muhammad Ozair Attiq, Muhammad Tahir Mushtaq , Ahsen Ali Asif , Sheeza Waheed , Abdul Haseeb, Abdullah Yousafzai, Anum Saleem	Department of Informatics & Systems / Computer Science / Software Engineering
123	OGoogleNet: An Optimized GoogleNet for Chest Infection Detection on the COVID-19 Dataset	Innovative Computing Review	5	HEC Y		Sumaira Zafar, Kanwal Majeed, Arjmand Majeed, Dr Syed Farooq Ali, Aadil Zia Khan	Department of Informatics & Systems / Computer Science

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124	Virtual Reality in English language: Issues and Challenges	Research Journal for Social Affairs	3	HEC Y		Nabeel Ali Khan, Yashfeen Malik, Nehal Sohail, Talha Bin Sohail	Department of Informatics & Systems / Computer Science
125	OPTIMIZING RESOURCE ALLOCATION AND SCHEDULING STRATEGIES IN SOFTWARE PROJECT MANAGEMENT: A SYSTEMATIC APPROACH	Spectrum of Engineering Sciences	3	HEC Y		Muhammad Mujeeb Sattar, Nabeel Ali Khan, Muhammad Ahmad Nawaz, Mirza Muhammad Haris Baig, Faisal Nadeem, Muhammad Faheem Subhani, Uzair Arslan	Department of Informatics & Systems / Software Engineering / Computer Science
126	Multi-Class Visual Cyberbullying Detection Using Deep Neural Networks and the CVID Dataset	Information (Switzerland)	16	X (ESCI)	2.9	Muhammad Asad Arshed, Laiba Amjad, Hasnain Muavia, Arslan Ahmad, Muhammad Kabir	Department of Software Engineering / Artificial Intelligence / Computer Science
127	A Context-Aware Representation-Learning-Based Model for Detecting Human-Written and AI-Generated Cryptocurrency Tweets Across Large Language Models	Mathematical and Computational Applications	30	X (ESCI)	2.1	Muhammad Asad Arshed, Iqra Khalil, Anum Saleem, Hajran Saleem	Department of Software Engineering
128	AI-Enabled Cybersecurity for Small and Medium-Sized Enterprises (SMEs): A Systematic Review and Evidence-Informed Assessment Framework	Journal of Computing & Biomedical Informatics (JCBI)	10	HEC Y		Muhammad Ahsan	Department of Software Engineering
129	Generative AI for Text Images and Code: Ethical Implications Model Trends and Emerging Research Directions	Annual Methodological Archive Research Review (AMARR)	3	HEC Y		Dr. Arfan Arshad	Department of Software Engineering
130	Analyzing the Impact of Machine Learning Algorithms on Software Requirements Classification	VFAST Transactions on Software Engineering	13	HEC Y		Muhammad Bin Saleem, Nosheen Qamar, Rehana Danial, Kinza Sardar	Department of Software Engineering
131	Leveraging Software Engineering Principles: An IT-Enabled Component-Based Knowledge Management Model for Healthcare Information Systems in Developing Countries	VFAST Transactions on Software Engineering	13	HEC Y		Dr. Arfan Arshad	Department of Software Engineering

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132	Survey of Linux-Based Free Software Tools for Electrical and Computer Engineering (ECE).	UMT JOURNAL ICR	4	HEC Y		Insha Rafique	Department of Software Engineering
133	A Time-Series Cryptocurrency Price Prediction Using an Ensemble Learning Model	International Journal for Electronic Crime Investigation	9	HEC Y		Sadia Abbas Shah	Department of Software Engineering
134	3D Topological Modeling in Forensic Science: Integrating GIS for Digital Evidence Visualization and Analysis	International Journal for Electronic Crime Investigation		HEC Y		Sadia Abbas Shah, Sania Qamar, Anam Umera	Department of Software Engineering / Informatics & Systems
135	A Comparative Study for IoT Attack Detection Using Machine Learning Algorithms	Annual Methodological Archive Research Review	3	HEC Y		Muhammad Ahsan	Department of Software Engineering
136	The Intersection of Generative AI and Social Media: Exploring Trends and Ethical Challenges – A Qualitative Perspective	Global Research Journal of Natural Science and Technology	3	HEC Y		Dr. Arfan Arshad	Department of Software Engineering
137	Performance Evaluation of BBR-v3 with Cubic and Reno in a Ubiquitous Wired/Wi-Fi Channel v	Journal of Computing & Biomedical Informatics (JCBI)	9	HEC Y		Dr. Muhammad Ahsan, Muhammad Nabeel, Muhammad Mustansar Ali Khan, Waqar Ashiq	Department of Software Engineering
138	BBR v3-Cubic smackdown: A Fairness and Convergence Quantitative Evaluation	Journal of Computing & Biomedical Informatics (JCBI)	9	HEC Y		Muhammad Ahsan, Sadia Abbas Shah, Farrukh Nadeem, Raybal Akhtar	Department of Software Engineering / Informatics & Systems
139	Requirements Prioritization-Modeling Through Dependency and Usability with Fusion of Artificial Intelligence Technique	International Journal of Innovations in Science and Technology	7	HEC Y		Ms Mariya Tauqeer, Ms Halima Jamil	Department of Software Engineering
140	MEDIA INTELLIGENCE: AI-DRIVEN INNOVATIONS AT THE CROSSROADS OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	Spectrum of Engineering Sciences	3	HEC Y		Dr. Arfan Arshad	Department of Software Engineering
141	Advancing Computational Efficiency: Innovations in Parallel and Distributed Applications and Algorithms	Dialogue Social Science Review (DSSR)	3	HEC Y		Muhammad Ahsan	Department of Software Engineering
142	REFRAMING GENERATIVE ARTIFICIAL INTELLIGENCE THROUGH THE HUMAN-CENTRIC IMPERATIVE: A DESCRIPTIVE LITERATURE REVIEW	Spectrum of Engineering Sciences	3	HEC Y		Dr. Arfan Arshad	Department of Software Engineering

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143	A Real-World Testbed Evaluation of BBR-n+ with Other Major TCP Congestion Control Algorithms	Journal of Computing & Biomedical Informatics	9	HEC Y		Muhammad Ahsan, Muhammad Nabeel, Waqar Ashiq, Ashfaq Ahmad, Iqra Javed	Department of Software Engineering / Artificial Intelligence / Computer Science
144	Modeling BBR v3 Congestion Control Behavior Using Supervised ML Techniques	Journal of Computing & Biomedical Informatics	9	HEC Y		Dr. Muhammad Ahsan, Ashfaq Ahmad, Raybal Akhtar	Department of Software Engineering / Artificial Intelligence / Informatics & Systems
145	Exploring the Intersection of Artificial Intelligence and Oral Cancer: Diagnostic Advances, Genetic Insights, and Precision Medicine	Iranian Journal of Blood and Cancer	17	Scopus Listed	NO	Nosheen Qamar	Department of Software Engineering
146	Dynamic selectout and voting-based federated learning for enhanced medical image analysis	Machine Learning: Science and Technology	6	W (SCIE)	4.6	Atif Mahmood	Department of Software Engineering
147	Evaluating the Impact of Pair Documentation on Requirements Quality in Agile Software Development	IEEE Access	13	W (SCIE)	3.6	Nosheen Qamar	Department of Software Engineering
148	One Model for Many Fakes: Detecting GAN and Diffusion-Generated Forgeries in Faces, Invoices, and Medical Heterogeneous Data	Mathematics	13	W (SCIE)	2.2	Muhammad Asad Arshed	Department of Software Engineering
149	GrowMore: Adaptive Tablet-Based Intervention for Education and Cognitive Rehabilitation in Children with Mild-to-Moderate Intellectual Disabilities	Computers	14	X (ESCI)	4.2	Kinza Sardar	Department of Software Engineering
150	Ventilator pressure prediction employing voting regressor with time series data of patient breaths	Health Informatics Journal	31	W (SCIE)	2.3	Furqan Rustam	Department of Software Engineering,
151	Integration of Agile Approaches with Quantum High-Performance Computing in Healthcare System Designs	Computacion y Sistemas	29	X (ESCI)	0.4	Kinza Sardar	Department of Software Engineering

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Sialkot Campus							
Sr	Title	Journal Title	Vol	HEC Ranking	IF	UMT Author/s	Department
Knowledge Unit Business, Economics, Accountancy & Finance (KUBEAC)							
1	Present But at What Cost? Unpacking Job Demands Presenteeism and Underlying Motivations Among Teachers	Journal of Social and Organizational Matters	4	HEC Y		Ms Saiqa Anwaar	Department of Accounting
2	Analyzing the Impact of Digital Financial Inclusion on Institutional Growth: An Analysis of Banking Companies of SAARC Countries	Pakistan Social Sciences Review	9	HEC Y		Dr. Saiqa Anwaar, Shoaib Saleem	Department of Accounting
3	Effect of Fintech Adoption and Green Finance on Environmental Performance-Mediating role of Employee Green Behavior and Green Innovation	Journal of Development and Social Sciences	6	HEC Y		Dr. Saiqa Anwaar	Department of Accounting
4	Mitigating Risks in Cloud Accounting: Strategies and Implications for Financial Institutions	UMT Artificial Intelligence Review	5	HEC Y		Ms Saiqa Anwaar	Department of Accounting
5	Interplay of Personal Spiritual Leadership and Workplace Spirituality in Advancing Triple Bottom Line	ACADEMIA International Journal for Social Sciences	4	HEC Y		Usman Riaz Mir, Muhammad Khalid Iqbal, Amjad Ali	Department of Marketing
6	Impact of Brand Equity on Green Apparel Purchase Intention: Mediating Role of Brand Trust and Moderating Role of Perceived Green Price	International Journal of Management Research and Emerging Sciences	15	HEC Y		Aamina Mehdi Khan, Muhammad Khalid Iqbal, Amjad Ali	Department of Marketing
7	The Role of Tax Policies Inflation Trade Openness and Exchange Rate Volatility on the Foreign Investment Decisions in Pakistan	Indus Journal of Social Sciences	3	HEC Y		Aqsa Shabbir, Mr Numair Nisar	Department of Marketing
8	Using green finance to study energy elasticity, coal subsidy, energy transition and energy dependence in E7 economies: an efficiency analysis with data envelopment analysis	Energy Strategy Reviews	60	W (SCIE)	9.9	Khalid Iqbal	Department of Marketing
9	The Role of Macro Economic Factors Central Banks Gold Demand and Political Instability on Volatility of Gold Prices	The Critical Review of Social Sciences Studies	3	HEC Y		Muhammad Sajjad Hussain, Aqsa Shabbir, Shoaib Saleem, Farhan Ali	Department of Management
10	A Serial Mediation Model of Green Workplace Behavior at Banking Sector of Pakistan: Do Green HRM Practices Matter?	Academia international journal for social sciences	4	HEC Y		Muhammad Sajjad Hussain	Department of Management

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11	A Serial Mediation Model of Financial Performance of the Banks in Pakistan: Do Customer Services Matter?	The Critical Review of Social Sciences Studie	3	HEC Y		Muhammad Sajjad Hussain	Department of Management
12	Influence of Co-production on Customer Loyalty in Financial Services: The Role of Communication, Client Expertise, Commitment and Internal Justices	Journal for Social Science Archives	3	HEC Y		Muhammad Sajjad Hussain	Department of Management
13	THE INVESTIGATION OF CRYPTOCURRENCY MARKET VOLATILITY: DO MACROECONOMIC FACTORS MATTER?	Contemporary Journal of Social Science Review	3	HEC Y		Muhammad Sajjad Hussain	Department of Management
Knowledge Unit of Design and Textiles (KUDT)							
14	KNOWLEDGE AND UNDERSTANDING OF USING GEN AI AND PROMPT WRITING SKILLS OF GRAPHIC DESIGN STUDENTS IN PAKISTAN: A QUANTITATIVE STUDY	International Journal of Social Sciences Bulletin	7	HEC Y		Zonaisha Arshad, Humda Khan	Department of Interior and Graphic Design
Knowledge unit of Engineering (KUEN)							
15	OPTIMIZED SOLAR POWERED HYDROGEN PRODUCTION, STORAGE AND UTILIZATION FOR FUEL CELL ELECTRIC VEHICLE (FCEV) MODEL: A SUSTAINABLE ENERGY SOLUTION	IET Conference Proceedings	2025	Scopus Listed	No	Malaika Imran, Zainab Mubeen Tahir, Muhammad Shoaib Saleem, Aun Haider	Department of Electrical Engineering
16	Techno-economic and sustainable energy solutions for the small industrial estate of Gujranwala, Pakistan-using hybrid microgrid	Mehran University Research Journal of Engineering and Technology	44	X (ESCI)	0.1	Amir Ali Shah, Muhammad Mateen Afzal	Department of Electrical Engineering
17	Machine learning-enhanced combustion modeling for predicting laminar burning velocity of ammonia-hydrogen mixtures using improved reaction mechanisms	Energy	320	W (SCIE)	9.4	Sana Zulfiqar	Department of Mechanical Engineering
18	Effect of methane/water flowrate on waste heat recovery and hydrogen production by steam methane reforming process and predicted by artificial neural network (ANN)	Energy	331	W (SCIE)	9.4	Muhammad Ihsan Shahid	Department of Mechanical Engineering

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19	Analysis of exhaust heat recovery and hydrogen production by steam methane reforming under different operating conditions of the HCNG engine	Fuel	401	W (SCIE)	7.5	Muhammad Ihsan Shahid,	Department of Mechanical Engineering
20	Performance, emissions and thermodynamic analysis of hydrogen-enriched compressed natural gas engine	Thermal Science and Engineering Progress	63	W (SCIE)	5.4	Muhammad Ihsan Shahid	Department of Mechanical Engineering
21	Corrigendum to 'Analysis of building-integrated solar desiccant air cooling systems considering the dynamic sensible and latent cooling loads	International Journal of Refrigeration		W(SCIE)	3.8	Sibghat Ullah	Department of Mechanical Engineering
22	MOFs@COFs composites: Advances, challenges, and multifunctional applications in emerging technologies	Hybrid Advances	9	Scopus Listed	No	Muhammad Mateen Afzal Awan, Khizar Qureshi	Department of Electrical Engineering/ Department of Chemistry
23	Optimal design of renewable driven polygeneration system: A novel approach integrating TRNSYS-GenOpt linkage	Cleaner Engineering and Technology	24	X (ESCI)	6.5	Muhammad Shoaib Saleem	Department of Electrical Engineering
24	Enhancing solar energy efficiency with hybrid CSP systems: Design and analysis of a parabolic dish collector integrated with thermal energy storage	Cleaner Engineering and Technology	27	X (ESCI)	6.5	Muhammad Shoaib Saleem,Aun Haider	Department of Electrical Engineering
25	Stability Enhancement of Grid Connected Power System Using Type-II Neurofuzzy Wavelet Control	International Journal of Fuzzy Systems		W(SCIE)	3.6	Saad Dilshad, Aun Haider	Department of Electrical Engineering
26	Effect of critical parameters on the performance of integrated climate controlled solar desiccant air conditioning system	Energy Reports	14	W (SCIE)	5.1	Sibghat Ullah,Allah Ditta	Department of Mechanical Engineering
27	Hydrogen production enhancement using exhaust heat from HCNG engine: ASPEN plus simulation and machine learning prediction	Applied Thermal Engineering	278	W (SCIE)	6.9	Muhammad Ihsan Shahid	Department of Mechanical Engineering
28	Experimental study of emissions and conversion efficiency analysis of hydrogen-enriched compressed natural gas engine before and after catalytic converter and predicted by improved particle swarm optimization in conjunction with back propagation neural network (IMPSO-BPNN)	Energy	315	W (SCIE)	9.4	Muhammad Ihsan Shahid	Department of Mechanical Engineering

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29	Optimization of hydrogen production and system efficiency enhancement through exhaust heat utilization in hydrogen-enriched internal combustion engine	Energy	319	W (SCIE)	9.4	Muhammad Ihsan Shahid	Department of Mechanical Engineering
30	Experimental Study on Multi-Cell Counting Using an Inertial Microfluidic Device	Applied Sciences (Switzerland)	15	W (SCIE)	2.5	Sibghat Ullah	Department of Mechanical Engineering
31	Hydrogen production by waste heat recovery of hydrogen-enriched compressed natural gas via steam methane reforming process	International Journal of Hydrogen Energy	117	W(SCIE)	8.3	Muhammad Ihsan Shahid	Department of Mechanical Engineering
32	Efficient photocatalytic degradation of industrial dyes using SnWO ₄ for wastewater treatment	Next Materials	8	Scopus Listed	NO	Syed Muhammad Zubair Shah Bukhari	Department of Mechanical Engineering

Knowledge Unit of Health Sciences (KUHS)

33	Comparative Impact of Bobath and Vojta Therapy on Motor Function and Muscle Tone in Children with Cerebral Palsy	Pakistan journal of physical therapy	8	HEC Y		Amna Sattar, Wasiq Saleem, Arisha Abdul Ghani, Maida Illyas	Department of Physical Therapy
34	The Prevalence of Patellofemoral Pain Syndrome in Working Female Physiotherapists	Journal of Health Wellness and Community Research (JHWCR)	3	HEC Y		Dr Hamza Zahid	Department of Physical Therapy and Rehabilitation
35	Rehabilitation for functional anatomy in burn patients	Journal of health wellness and community research	3	HEC Y		Amna Sattar, Hamza Zahid	Department of Physical Therapy and Rehabilitation
36	Comparative Effects of Autogenic and Reciprocal Inhibition Techniques on Range of Motion Pain and Disability Among Smartphone Users with Trapezitis	Journal of Health Wellness and Community Research	3	HEC Y		Faiza Altaf	Department of Physical Therapy and Rehabilitation
37	Combined Effects of Motor Control Training and Ergonomic Intervention on Pain Range of Motion and Disability in Individuals with Work-Related Neck Pain	Journal of Health Wellness and Community Research	3	HEC Y		Noha Arshad, Nawal Ishtiaq, Irsa Shahbaz, Faiza Abid, Hamza Zahid, Danyal Ahmad	Department of Physical Therapy and Rehabilitation
38	The impact of germination time on nutritional and antioxidant properties of selected cereals	Cereal Research Communications	53	W (SCIE)	1.9	Fahid Nazir, Yahya Mushtaq, Natasha Amjad, Muhammad Ahmad Mudassir	Department of Nutritional Sciences /Department of Chemistry

Knowledge Unit of Liberal Arts

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39	Class Struggle Capitalism and Commodification in "The 8 Show": A Marxist Analysis.	Journal of Asian Development Studies	OS (Vol	HEC Y		Umar Azeem Yousaf, Ayesha Qadir	Department of English and Literary Studies
40	A Stylistic Analysis of Mohsin's The Diary of a Social Butterfly	Journal of Development and Social Sciences (JDSS)	Vol. 6	HEC Y		Eman Zahid, Tayyaba Khalid	Department of English and Literary Studies
41	Structural Violence and Societies of Fear in Hamid's "The Prisoner" and Tanweer's "The Scatter Here is Too Great"	Journal of Asian Development Studies	Volume	HEC Y		Tayyaba Khalid	Department of English and Literary Studies
42	APOCALYPTIC VISIONS: ANTHROPOCENE NARRATIVES IN CONTEMPORARY PAKISTANI FICTION	Policy Journal of Social Science Review	3	HEC Y		Madya Asgher	Department of Linguistics and Communication
43	Digital Mediation of Translingual Practices and the Formation of Cultural Identity: Visual Representation of Online Engagement of Pakistani Youth on Instagram	Liberal Journal of Language & Literature Review	3	HEC Y		Amina Humayun Khan, Dr. Ali Hussain Bin Sadiq	Department of Linguistics and Communications
44	Unveiling Historical Allusions in the Urdu Translations of Selected Shakespearean Dramas.	Journal of Arts and Linguistics Studies	3	HEC Y		Muhammad Yousaf, Ali Hussain Bin Sadiq	Department of Linguistics and Communications
45	Multimodal Analysis of the Movie "Haider": Portrayal of Muslim Protagonist as a Terrorist	JOURNAL OF ARTS AND LINGUISTICS STUDIES	3	HEC Y		Momina Javed , Dr. Ali Hussain Bin Sadiq	Department of Linguistics and Communications
46	Analyzing Lexico-Syntactic Features in Academic Abstract Templates: A Content-Based Analysis of Theses Abstracts	International Premier Journal of Languages & Literature	3	HEC Y		Makhmoor Fatima, Dr. Ali Hussain Bin Sadiq	Department of Linguistics And Communications
47	Reimagining Gender Narratives: A Sentiment Analysis of Evolving Representation of Female Celebrities through X Posts	CONTEMPORARY JOURNAL OF SOCIAL SCIENCE REVIEW (CJSSR)	3	HEC Y		Ali Hussain Bin Sadiq	Department of Linguistics and Communications
48	Exploring the Linguistic Dimensions of PEPA Law in Pakistan: A Critical Analysis of Sustainable Development Discourse.	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Rida Fatima Gilani, Dr. Ali Hussain Bin Sadiq	Department of Linguistics and Communications
49	STYLISTIC ANALYSIS OF "THE ISLAND OF MISSING TREES" BY ELIF SHAFK	Journal of Applied Linguistics and TESOL (JALT)	8	HEC Y		Amina Ghafoor , Ms Manal Aqil, Alishba Noor	Department of Applied Linguistics
50	Foreign Language Enjoyment for Teaching and Learning: Experiences of Pakistani Teachers	Journal of Arts and Linguistics Studies	3	HEC Y		Hajira Khalid Sair	Department of English

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51	Exploring Indian Loanwords in Netflix Subtitles: A Comparative Analysis of Google Translate and WhatsApp Meta Translator	Wah Academia Journal of Social Sciences	4	HEC Y		Seemab Jamil Ghouri, Komal Zahid	Department of English
52	etween Rights and Reality: Investigating Women's Lived Autonomy in Avni Doshi's Burnt Sugar through the Capabilities Approach	Journal of Arts and Linguistics Studies	3	HEC Y		Areeba Zahid, Ayesha Qadir	Department of English and Literary Studies
53	Teachers' Perceptions Regarding the Role and Impact of Local Cultural Contexts on English Language Teaching	Liberal Journal of Language & Literature Review	3	HEC Y		Tayyba Rashid	Department of English and Literary Studies
Knowledge Unit of Science (KUSc)							
54	Genetic Enhancement of Sugar Recovery Percentage in Commercial Sugarcane by Inducing Sweet Sucrose Isomerase Gene III (SSGIII)	Sugar Tech	27	W (SCIE)	2	Mudassar Fareed Awan, Momna Toqeer Dar	Department of Biotechnology
55	Identification of potential target sites in cotton leaf Curl Multan Virus (CLCuMuV) after hybridization through candidate miRNAs in cotton to induce virus resistance	3 Biotech		W (SCIE)	2.9	Momna Dar, Tauheed Suddal, Mudassar Fareed Awan	Department of Biotechnology
56	Exploring the therapeutic potential of Polygonum aviculare L. compounds against Dengue virus through Computational methods	Journal of Herbal Medicine	52	W (SCIE)	1.9	Zainab Irfan, Sumaiya Tariq, Muhammad Farhan Sarwar	Department of Biotechnology
57	CAS9 Mediated In-Planta Defence Strategy Against Tomato Leaf Curl New Delhi Virus (ToLCNDV) in Tomato	Journal of Phytopathology	173	W (SCIE)	1.1	Muhammad Shafiq	Department of Biotechnology
58	Multifacets in silico study of Plant Defensin 1.1 protein (PDF1.1) in Brassica rapa (turnip)	Facets	10	W (SCIE)	2.7	Qudsia Naz, Muhammad Farhan Sarwar, Mudassar Fareed Awan, Sajed Ali	Department of Biotechnology
59	Genome-Wide Characterization Highlights Key Roles for Bread Wheat MLO Genes in Powdery Mildew and Abiotic Stresses	Rice	18	W (SCIE)	5	Mudassar Fareed Awan	Department of Biotechnology
60	Discovery of bioactive inhibitors targeting onion yellow dwarf virus coat protein based on molecular docking and simulation	BMC Plant Biology	25	W (SCIE)	4.8	Amina Irfan, Mudassar Fareed Awan, Qudsia Naz	Department of Biotechnology

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61	Virtual screening assisted identification of a phytocompound as potent inhibitor against <i>Candida lusitanae</i> ; an in-silico study	BMC Infectious Diseases	25	W (SCIE)	3	Rimsha Timotheous, Habiba Naz, Momna Toqeer Dar, Muhammad Farhan Sarwar, Mudassar Fareed Awan, Sajed Ali	Department of Biotechnology
62	Utilizing the subtractive proteomics approach to design ensemble vaccine against <i>Candida lusitanae</i> for immune response stimulation; a bioinformatics study	PLOS ONE	20	W (SCIE)	2.6	Habiba Naz, Rimsha Timotheous, Muhammad Farhan Sarwar, Mudassar Fareed Awan, Sajed Ali,	Department of Biotechnology
63	Differential interactions of ToLCNDV with different betasatellites reveal complex viral dynamics in <i>N. benthamiana</i>	PLOS ONE	20	W (SCIE)	2.6	Muhammad Shafiq, Sajed Ali, Mudassar Fareed Awan, Muhammad Farhan Sarwar	Department of Biotechnology
64	Attaining the Promise of Geminivirus-Based Vectors in Plant Genome Editing	Viruses		W (SCIE)	3.5	Muhammad Shafiq	Department of Biotechnology
65	Synthesis and Characterization of Phenolphthalein Hydrazides with Antimicrobial Activities	The Research of Medical Science Review	3	HEC Y		Dr Muhammad Ahmad Mudassir	Department of Chemistry
66	Molecular modeling, quantum chemical assessment and synergistically controlled performance metrics of 1,3,5 Triazine based molecules for solar cell applications: A cost effective approach	Journal of Molecular Liquids	440	W (SCIE)	5.2	Sadia Naureen, Hammad Majeed, Nimra Razzaq	Department of Chemistry
67	Unveiling the role of MoS ₂ hollow nanospheres on lignite-based carbon for enhanced sodium-ion battery performance	Rare Metals	44	W (SCIE)	11	Muhammad Ahmad Mudassir	Department of Chemistry
68	Synthesis of 2',7'-Dichlorofluorescein Hydrazide Derivatives as Potential Fluorescent Sensors	Frontiers in Chemical Sciences	6	HEC Y		Muhammad Ahmad Mudassir	Department of Chemistry
69	Paratoluene Sulphonic Acid Catalyzed Solvent Free Green Synthesis of Azo Dyes with Biofilm Inhibition and Hemolytic Activity. Res. Med. Sci. Rev. 2025 3 (4)	The Research of Medical Science Review	3	HEC Y		Dr Muhammad Ahmad Mudassir	Department of Chemistry

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70	Green Ferrites: Eco-Friendly Synthesis to Applications in Environmental Remediation, Antimicrobial Activity, and Catalysis—A Comprehensive Review	Applied Organometallic Chemistry	39	W (SCIE)	NO	Shehla Mushtaq	Department of Chemistry
71	Synthesis of Calix[4]Arene-Based Functionalized TiO ₂ Nanocatalyst: An Efficient Agent for the Eco-Friendly Conversion of Isopropyl Alcohol to Acetone	ChemistrySelect	10	W (SCIE)	2	Safia Sanam Memon	Department of Chemistry
72	Ecofriendly techniques for the sustainable degradation of synthetic plastic polymers using a bacterial hyperproducer	Environment, Development and Sustainability		W (SCIE)	4.2	Hammad Majeed	Department of Chemistry
73	Visual and Sensitive Detection of Milk Adulterant Melamine by Localized Surface Plasmon Resonance Optical Characteristics of Ag-MOF@Fe/SnO ₂ Nanocomposite	Plasmonics	20	W (SCIE)	4.3	Tabinda Malik	Department of Chemistry
74	Fabrication of Hybrid Silver Based Nanostructured Multi-sensor for Cutting Edge Sensitive Detection of Dual Adulterants from Milk System: A Statistically Validated Approach	Food Analytical Methods	18	W (SCIE)	3	Tabinda Malik	Department of Chemistry
75	A novel multiplex sensor for enhanced detection and quantification of ternary milk adulterants	Journal of Food Science and Technology		W (SCIE)	3.3	Safia Sanam Memon	Department of Chemistry
76	Investigation of pretreatment parameters for bioethanol production from Spirogyra using ZnO nanoparticles	Biomass Conversion and Biorefinery	15	W (SCIE)	4.1	Khalil Ahmad	Department of Chemistry
77	Role of Bacillus pseudomycooides in Enhancing the Nutritional Profile of Five Vigna radiata (L.) Cultivars Under Saline Stress	Journal of Soil Science and Plant Nutrition	25	W (SCIE)	3.1	Hammad Majeed	Department of Chemistry
78	An eco-friendly microwave assisted recycling of cellulosic fabric dyed with reactive red CL4BN and reactive black PLS	International Journal of Biological Macromolecules	310	W (SCIE)	8.5	Sadia Noureen	Department of Chemistry
79	Graphene oxide/magnesium ferrite nanocomposite modified electrochemical sensor for simultaneous detection of cadmium and lead	Microchemical Journal		W (SCIE)	5.1	Safia Sanam	Department of Chemistry

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80	Climate friendly MOFs synthesis for drug delivery systems by integrating AI, intelligent manufacturing, and quantum solutions in industry 6.0 sustainable approach	Toxicology Research	14	W (SCIE)	2.1	Maryam Akhtar, Hammad Majeed	Department of Chemistry
81	Cutting-edge metal-organic frameworks: revolutionizing the adsorptive removal of pharmaceutical contaminants from water	Reviews in Inorganic Chemistry		W (SCIE)	3.1	Samra Abbas, Hammad Majeed, Khizar Qureshi	Department of Chemistry
82	Metal–organic framework/graphene-based nanocatalysts for hydrogen evolution reaction: A comprehensive review	International Journal of Hydrogen Energy	98	W(SCIE)	8.3	Muhammad Ahmad Mudassir	Department of Chemistry
83	Genome Mining and Antagonism of <i>Stenotrophomonas geniculata</i> MK-1, Against Peanut Foliage Fungus Diseases	Journal of Basic Microbiology	65	W(SCIE)	2.7	Mahnoor	Department of Life Sciences
84	Cracking and overturning of Finch–Skea stellar objects obeying Karmarkar conditions in $f(R,T)$ gravity	Physics of the Dark Universe	50	W (SCIE)	6.4	Adnan Malik, Attiya Shafaq	Department of Mathematics
85	Addressing Decision-Making Challenges: Similarity Measures for Interval-Valued Intuitionistic Fuzzy Hypersoft Sets	Decision Making Advances		Scopus Listed	NO	Saalam Ali	Department of Mathematic
86	Dark energy influenced compact spheres under Karmarkar condition	High Energy Density Physics	57	W (SCIE)	0.9	Mariyah Aslam, Adnan Malik, Gulfam Shahzadi, Alina Asim	Department of Mathematics
87	Comparative analysis of entropy optimization in Casson fluid flow over a nonlinear curved stretching sheet	Journal of Thermal Analysis and Calorimetry	150	W (SCIE)	3.1	Musharafa Saleem	Department of Mathematics
88	Impact of Tolman–Kuchowicz solution on dark energy compact stars in $f(R)$ theory	Annals of Physics	472	W (SCIE)	3	Mariyah Aslam, Adnan Malik	Department of Mathematics
89	Modeling of Hybrid Baryonic-Quark Matter in $f(R)$ Gravity with scalar potential	Annals of Physics	473	W (SCIE)	3	Adnan Malik, Mariyah Aslam, Ayesha Almas, Ghazala Kausar	Department of Mathematics
90	Study of occupational hazards under the environment of interval valued q-rung picture fuzzy sets	Applied Soft Computing	177	W (SCIE)	6.6	Gulfam Shahzadi	Department of Mathematics
91	Extended Tolman–Oppenheimer–Volkoff Equation in $f(R,A)$ gravity	Chinese Journal of Physics	94	W (SCIE)	4.6	Adnan Malik	Department of Mathematics
92	Influence of Yano-Schrodinger gravity on stellar structures	Chinese Journal of Physics	96	W (SCIE)	4.6	Adnan Malik	Department of Mathematics

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93	Thermal effects of ternary Casson nanofluid flow over a stretching sheet: An investigation of Thomson and Troian velocity slip	Case Studies in Thermal Engineering	65	W (SCIE)	6.4	Musharafa Saleem	Department of Mathematics
94	Analysis of singularity-free cores: Exact two-fluid solutions for anisotropic stars in $f(R)$ gravity	Physics of the Dark Universe	50	W (SCIE)	6.4	Adnan Malik	Department of Mathematics
95	Exploring hybrid scalar factor and ekpyrotic bouncing cosmology in $f(Q,R)$ Gravity	High Energy Density Physics	55	W (SCIE)	0.9	Aimen Rauf	Department of Mathematics
96	Anisotropic spheres via embedding approach in Ricci inverse gravity	High Energy Density Physics	56	W (SCIE)	0.9	Adnan Malik, Ayesha Almas	Department of Mathematics
97	Assessment of bio-medical waste disposal techniques using interval-valued pythagorean fuzzy soft Einstein aggregation information	Information Sciences	718	W (SCIE)	6.8	Saalam Ali	Department of Mathematics
98	Greybody factor and accretion disk around regular black holes in Verlinde emergent gravity	Journal of High Energy Astrophysics	46	W (SCIE)	10.5	Adnan Malik	Department of Mathematics
99	Slowly rotating charged Bardeen stellar structure	New Astronomy	114	W (SCIE)	2.1	Adnan Malik	Department of Mathematics
100	Impact of Tolman-Kuchowicz metric potentials on cracking and overturning	Physics Letters, Section A: General, Atomic and Solid State Physics	538	W (SCIE)	2.6	Adnan Malik, Attiya Shafaq	Department of Mathematics
101	Charged stellar structures with Adler-Finch-Skea geometry in Ricci-inverse gravity	Communications in Theoretical Physics	77	W (SCIE)	2.9	Ayesha Almas, Adnan Malik	Department of Mathematics
102	Compact stars and modified TOV equation in Rastall gravity	Communications in Theoretical Physics	77	W (SCIE)	2.9	Adnan Malik	Department of Mathematics
103	Overturning and cracking of stellar objects in modified $f(R,\phi)$ gravity	European Physical Journal C		W (SCIE)	4.8	Adnan Malik, Attiya Shafaq	Department of Mathematics
104	Physical attributes of polytropic structures in $F(R)$ theory of gravity	European Physical Journal C		W (SCIE)	4.8	Adnan Malik	Department of Mathematics
105	Dynamic stability and radiation characteristics of charged dilatonic black holes in dilaton-massive gravity	European Physical Journal Plus		W (SCIE)	2.9	Adnan Malik	Department of Mathematics
106	Accretion onto topological dyonic dilaton black hole	Modern Physics Letters A	40	W (SCIE)	1.6	Adnan Malik	Department of Mathematics
107	Investigation of Bardeen stellar structures in modified $f(R, \phi, X)$ theory of gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik, Ayesha Sanaullah	Department of Mathematics
108	Comprehensive discussion of Krori-Barua Bardeen compact stars on modified $f(R)$ theories of gravity with scalar potential	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik, Ayesha Almas, Attiya Shafaq	Department of Mathematics

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109	Comprehensive study of exponential Krori-Barua stellar structures in modified $f(R)$ gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik, Ayesha Almas	Department of Mathematics
110	Presence of exotic matter in Levia–Civita and cosmic string solutions	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik	Department of Mathematics
111	Unveiling the physical aspects of isotropic polytropes in $f(R, G)$ gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik	Department of Mathematics
112	Stability analysis of isotropic compact stars in Rastall theory of gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik, Attiya Shafaq	Department of Mathematics
113	Comprehensive investigation of compact stars in $f(R, \phi, \chi)$ modified gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik, Ayesha Almas	Department of Mathematics
114	Quantum and astrophysical perspectives on Euler–Heisenberg black holes with perfect fluid dark matter	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik	Department of Mathematics
115	Bardeen stellar objects in $f(R, A)$ modified gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik, Ayesha Almas, Attiya Shafaq	Department of Mathematics
116	Charged stellar spheres admitting conformal motion in $f(R, A)$ gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik	Department of Mathematics
117	Non-singular anisotropic hybrid star model in $f(R, A)$ theory of gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Adnan Malik	Department of Mathematics
118	Non-singular Anisotropic hybrid star model in the context of $f(R, G)$ gravity	International Journal of Geometric Methods in Modern Physics		W (SCIE)	2.2	Ayesha Almas, Mariyah Aslam, Adnan Malik	Department of Mathematics
119	Thermochemical Techniques for Disposal of Municipal Solid Waste Based on the Intuitionistic Fuzzy Hypersoft Evaluation Based on the Distance from the Average Solution Technique	Sustainability (Switzerland)		W (SSCI)	3.3	Saalam Ali Virk	Department of Mathematics
120	Effects of Charge on Perfect Fluid Stellar Structure and Moment of Inertia in $f(R)$ Gravity	International Journal of Theoretical Physics	64	W(SCIE)	1.7	Adnan Malik	Department of Mathematics
121	Black Hole Optics and Greybody Factors in the Presence of Generalized Chaplygin-Jacobi Dark Fluid	International Journal of Theoretical Physics	64	W(SCIE)	1.7	Adnan Malik	Department of Mathematics

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122	Optimization and loss estimation in energy-deficient polygeneration systems: A case study of Pakistan's utilities with integrated renewable energy	Results in Engineering	25	X (ESCI)	7.9	Muhammad Shoaib Saleem	Department of Mathematics
123	Impact of chemical reaction on thermal magnetized hybrid nanofluid over a curved stretching surface	Results in Engineering	27	X (ESCI)	7.9	M. Nazim Tufail, Khurram Shahzad	Department of Mathematics
124	Impact of source/sink phenomenon on magnetised hybrid nanofluid over a curved stretching surface	International Journal of Ambient Energy	46	X (ESCI)	NO	Muhammad Nazim Tufail, K.Shahzad	Department of Mathematics
125	Mathematical analysis of Jeffrey ferrofluid on stretching surface with the Darcy-Forchheimer model	Nonlinear Engineering	14	X (ESCI)	1.5	Musharafa Saleem, Aun Haider	Department of Mathematics
126	Hybrid decision making model for COVID-19 effects: A (p, q)-rung orthopair fuzzy integrated CRITIC-DEMATEL-MABAC approach	Afrika Matematika	36	X(ESCI)	0.7	Gulfam Shahzadi, Aqsa Riasat	Department of Mathematics
Knowledge Unit of Social Sciences and Humanities (KUSHH)							
127	Mobile Phone Addiction Work-Study Conflict and Sleep Problems Among Young Adults.	ACADEMIA International Journal for Social Sciences	4	HEC Y		Meerab Shoukat, Dr. Shammem Akhtar	Department of Clinical Psychology
128	Mental health stigma in Diverse Cultures	Dialogue Social Science Review (DSSR)	3	HEC Y		Ms Amna Jabar	Department of Clinical Psychology
129	SOCIAL RELATIONSHIP INTERPERSONAL AND PSYCHOLOGICAL WELL-BEING AMONG UNIVERSITY STUDENTS IN PAKISTAN	International Journal of Social Sciences Bulletin	3	HEC Y		Sheeza Ashraf, Saleem Abbas, Javeria, Momna Rubab	Department of Clinical Psychology
130	Prevalence of Obesity and Dietary Behavior Among Young Adults Age 25-40 Years	Frontier in Medical and Health Research	3	HEC Y		Dr. Shammem Akhtar	Department of Clinical Psychology
131	Perceived Helicopter Parenting Emotional Regulation and Social Anxiety in Adolescents	Journal of Asian Development Studies	4	HEC Y		Kainat Khalid, Dr. Shammem Akhtar	Department of Clinical Psychology
132	Unleashing Potential: Transformative Impact of Behavior Analysis on ADHD Management in Pakistani Children	Journal of Asian Development Studies	14	HEC Y		Dr. Shammem Akhtar	Department of Clinical Psychology
133	Work-Family Conflict Job Satisfaction and Burnout in Nurses: A Correlational Study in Punjab (Pakistan).	Journal of Asian Development Studies	14	HEC Y		Rida Khalid, Dr. Shammem Akhtar	Department of Clinical Psychology
134	Marriage Proposal Body Image Concern Gamophobia and Life Satisfaction in University Students.	Journal of Asian Development Studies	14	HEC Y		Mashal Afzal, Dr. Shammem Akhtar	Department of Clinical Psychology

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135	Role of Perceived Parenting Style Prosocial Behavior and Happiness in University Students	ACADEMIA International Journal for Social Sciences	4	HEC Y		Sidra Marrium Razzaq, Dr. Shammem Akhtar	Department of Clinical Psychology
136	Perceived Parental Disharmony Rejection Sensitivity and Social Adjustment in Adolescents	ACADEMIA International Journal for Social Sciences	4	HEC Y		Seher-e- Tiyyba, Dr. Shammem Akhtar	Department of Clinical Psychology
137	Perceived Parental Neglect Peer Pressure and Social Networking in Adolescence with Substance use	ACADEMIA International Journal for Social Sciences	4	HEC Y		Maryam Shahbaz, Dr. Shammem Akhtar	Department of Clinical Psychology
138	Personality Traits Spirituality and Paranormal Beliefs in Adolescents.	Social Sciences & Humanity Research Review	3	HEC Y		Dr. Shammem Akhtar	Department of Clinical Psychology
139	Use of Artificial Intelligence Tools Critical Thinking Problem-Solving Skills and Academic Performance in University Students.	Social Science Review Archives	3	HEC Y		Syeda Amina Bukhari, Dr. Shammem Akhtar	Department of Clinical Psychology
140	Language and Identity in Chamkila: A Study of Punjabi Cultural Representation	Social Science Review Archives	3	HEC Y		Seemab Jamil Ghauri, Sania Mureed Hussain, Komal Zahid	Department of English and Literary Studies (DELS)
141	Assessing the Failure of International Mediation in the Nagorno Karabakh Conflict: Legal Positivism Conflict Transformation and the limits of State Sovereignty	Annals of Human and Social Sciences	6	HEC Y		Asia Maqsood, Muhammad Shoaib Jamil	Department of International relations
142	Workplace Forgiveness and Meaningful Work Experience in Islamic Context: Insights from a Mixed-Methods Study of Muslim Professionals	AL-ASR International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic thought and Civilization
143	Social Media and Pakistan: A Conceptual and Descriptive Estimate of Social Media's Impacts on Pakistan	Al-Asr International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic thought and Civilization
144	Urdu: Origin Evolution Muslim Identity and Challenges Today	Al-Asr International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic thought and Civilization
145	Muslims and Modern Biotechnology: Issues Concerns and the Way Forward	Al-Asr International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic Thought and Civilization
146	Sir Syed Ahmed Khan Muslim Education and Contemporary Impact	Al-Asr International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic thought and Civilization
147	Shaykh Shabbir Ahmad al-Uthmānī: His Services in Refuting Atheism	Al-Asr International Research Journal of Islamic Studies	5	HEC Y		Dr Muhammad Kalim Ullah Khan	Department of Islamic thought and Civilization

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148	AI and Human Wisdom: An Ethical Approach to Business Leadership Based on Prophetic Teachings	AL-ASR International Research Journal of Islamic Studies	5	HEC Y		Dr.Muhammad Kalim Ullah Khan	Department of Islamic Thought and Civilization
149	A COMPARATIVE ANALYSIS OF NEGATION MARKERS IN URDU AND ENGLISH SERIAL VERB CONSTRUCTIONS	Al-Aasar	2	HEC Y		Tayyaba Ishtiaq, Ali Hussain Bin Sadiq	Department of Linguistics and Communication
150	From Revenue to Reliability: Analyzing YouTube as a Money-Making Platform or an Information Source from the Youth's Perspective	Dialogue Social Science Review (DSSR)	3	HEC Y		Amina Ashfaq, Muhammad Husnain, Yasir Saleem	Department of Media & Communication
151	From Likes to Lies: Investigating University Students' Ability to Detect and Analyze Fake News on Social Media	Journal of Asian Development Studies	14	HEC Y		Muhammad Husnain, Muhammad Murtaza, Ayesha Zafar	Department of Media & Communication
152	Exploring the Influence of Instagram Advertising on Consumer Decision-Making: Case Study of Sialkot	Social Science Review Archives	3	HEC Y		Muhammad Husnain, Alishba Shafeeq, Hafifa Afzal	Department of Media & Communication
153	THE IMPACT OF INSTAGRAM ON FEMALE STUDENTS BODY IMAGE AND SELF-CONFIDENCE: CASE STUDY OF SIALKOT	Journal of Media Horizons	6	HEC Y		Mr. Muhammad Husnain, Ms. Minahil Shahid, Mr. Yasir Saleem	Department of Media and Communication
154	The Influence of TV News on Youth: Trust Perception and Mental Health Impact	SOCIAL SCIENCE REVIEW ARCHIVES	3	HEC Y		Muhammad Husnain, Fareeha Saad, Famia Amjad	Department of Media and Communication
155	The Influence of Instagram on Mental Health of Youth: A Case Study of Sialkot	Dialogue Social Science Review (DSSR)	3	HEC Y		Muhammad Husnain, Noor Fatima, Moez sultan	Department of Media and Communication
156	The Effects of Social Media on Sleep Quality and Eye Health: A Comprehensive Review	Physical Education Health and Social Sciences	3	HEC Y		Muhammad Husnain, Mehreen Shahid, Malaika Sajjad	Department of Media and Communication
157	POLITICS OF RECONCILIATION OF PAKISTAN PEOPLE'S PARTY AND CONSTITUTIONAL AND LEGISLATIVE REFORMS IN PAKISTAN (2008-2018)	Policy Research Journal	3	HEC Y		Mr Muhammad Shoaib Jamil	Department of Political Science and International Relations
158	Posthuman Yearning: Technogenesis Sensitivity and the Cyborg Mind in Novel 'Klara and the Sun'	Annual Methodological Archive Research Review	3	HEC Y		Ms Manal Aqil	Department of political science and international relations
159	Pahalgam to Indus Water Disputes: Nuclear Deterrence and Modern Warfare	Research Journal for Social Affairs	3	HEC Y		Mr Muhammad Shoaib Jamil	Department of Political science and International Relations

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160	THE ROLE OF THE JUDICIAL COMMISSION: JUDICIAL INDEPENDENCE IN PAKISTAN POST-26TH AMENDMENT	International Journal of Social Sciences Bulletin	3	HEC Y		Mr Muhammad Shoaib Jamil	Department of Political Science and International Relations
161	LOSS OF HUMOR IN TRANSLATING SUBTITLES: A CASE STUDY OF THE PUNJABI FILM "ANGREJ" AND ITS ENGLISH SUBTITLES	JOURNAL OF APPLIED LINGUISTICS AND TESOL	8	HEC Y		Hina sadia	Department of political science and international relations
162	A Comparative Study of Mediation of Divorce Cases Through Litigation and Non-Litigation in Pakistan	ACADEMIA International Journal for Social Sciences	4	HEC Y		Muhammad Shoaib Jamil	Department of Political Sciences and International Relations
163	Inter Partner Conflicts Social Support Coping Skills and Perceived Stress in Pregnant Women.	Journal of Asian Development Studies	14	HEC Y		Zarafishan Butt, Dr. Shammem Akhtar	Institute of Clinical Psychology
164	Healing Through Words: A Literary Analysis of BTS Lyrics Using Mental Health Narratives	Journal of Social Signs Review	3	HEC Y		Rimsha Khalid, Manal , Laiba Shahbaz	Department of Applied Linguistics
165	Cyber Bullying Psychological Distress and Quality of Life among Employees: A Correlational Study	Journal for Social Science Archives	3	HEC Y		Dr. Shammem Akhtar	Department of Clinical Psychology
166	Development and Psychometric Properties of Interpersonal Difficulties Scale of People Living at the Working Boundary Line of Sialkot, Pakistan	Journal of Muslim Mental Health	18	X (ESCI)	0.7	Moneeza Riaz, Fariha Tariq	Department of Clinical Psychology
167	Distinction between Khula and Divorce Under Pakistani Law: A Doctrinal Analysis	The Critical Review of Social Sciences Studies	3	HEC Y		Muhammad Shoaib Jamil	Department of Political Science and International Relations
168	Dark Triad Social Support and Sensation Seeking Behavior in University Students: A Correlational Study	ACADEMIA International Journal for Social Sciences	4	HEC Y		Hafiza Ayesha Batool, Dr. Shammem Akhtar	Institute of Clinical Psychology
169	Exploring Gender Roles and Stereotypes : A Case Study of Sialkot	Review Journal of Social Psychology & Social Works	3	HEC Y		Khaleeqa Naveed, Muhammad Husnain	Department of Media & Communication
170	RECEIVER-OPERATIVE CHARACTERISTICS ANALYSIS TRANSLATION ADAPTATION AND PSYCHOMETRIC PROPERTIES OF SOCIAL-EMOTIONAL COMPETENCE SCALE IN PAKISTAN	Frontier in Medical & Health Research	3	HEC Y		Dr. Shammem Akhtar	Institute of Clinical Psychology
171	Impact of Personality Traits Social Media Addiction and Academic Resilience in College Students	ACADEMIA International Journal for Social Sciences	4	HEC Y		Reeha Sarwar, Dr. Shammem Akhtar	Institute of Clinical Psychology

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172	THE RELATIONSHIP BETWEEN ACADEMIC COMPETENCE PERCEIVED TEACHER STUDENT RELATIONSHIP AND PROCRASTINATION IN UNIVERSITY STUDENTS	Policy Research Journal /	3	HEC Y		Saleem Abbas	Institute of Clinical Psychology
173	The Representation of Women in Pakistani Television Dramas: Analyzing the Preservation of Social Norms	Journal of Asian Development Studies	14	HEC Y		Aroob Tariq, Muhammad Husnain	Department of Media & Communication
174	Leveraging Regional Supply Chains for Strategic Connectivity: Pakistan's Path to Middle Power Status	Leveraging Regional Supply Chains for Strategic Connectivity: Pakistan's Path to Middle Power Status	45	HEC Y		Asia Maqsood	Department of International relations
175	Trade Protectionism and the U.S.–China Trade War in the 21st Century: Drivers, Consequences and Policy Responses	Social Science Review Archives	3	HEC Y		Muhammad Sher Khan, Muhammad Shoaib Jamil	Department of political science & international relations
176	International Climate Change Regime and Pakistan's Response: Post-Paris Agreement	Liberal Journal of Language & Literature Review	3	HEC Y		Muhammad Shoaib Jamil, Qiza Shahid, Dr. Abdur Rehman Butt	Department of political science & international relations, Department of Media and Communication
177	Restoring Norms in Prolonged Conflicts: The Erosion of International Humanitarian Law in Syria	Journal of Development and Social Sciences	6	HEC Y		Sharjeel Hashmi, Muhammad Shoaib Jamil	Department of political science & international relations
178	The Dynamics of Right-Wing Populism: A Comparative Study of Political Leadership and Institutional Impact in Pakistan and Iran	Pakistan Languages and Humanities Review (PLHR)	9	HEC Y		Tahreem Shahid, Muhammad Shoaib Jamil	Department of political science & international relations
179	Economic Sanctions, Resistance Economies and Authoritarian Adaptation: A Comparative Study of Iran's Resilience from Rouhani to Raisi	Annals of Human and Social Sciences (AHSS)	6	HEC Y		Azam Faiz, Muhammad Shoaib Jamil	Department of political science & international relations
180	SECULARISM AND NATIONALISM IN MODI'S INDIA: CONSTITUTIONAL GUARANTEES AND STATUS OF MINORITIES	Journal of Media Horizons	6	HEC Y		Muhammad Shoaib Jamil, Muhammad Ali Qazi, Dr. Abdur Rehman Butt	Department of political science and international relations, Department of Media and Communication

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181	Rights Based Evaluation of Pakistan's Provincial Child Marriage Laws through the Lens of the ICT (Child Marriage Restraint Act) 2025	Journal of Social Sciences Research & Policy	3	HEC Y		Muhammad Shoaib Jamil	Department of political science & international relations
182	From Elite Bargains to Constitutional Conventions: A Framework for Post-Election Reconciliation in Pakistan	Journal of Asian Development Studies	14	HEC Y		Abdur Rehman Butt, Muhammad Shoaib Jamil	Department of Media and Communication, Department of political science & international relations
183	Balancing Parental Rights and the Best Interests of the Child: A Doctrinal Analysis of Custody Laws in Pakistan	Indus Journal of Social Sciences	3	HEC Y		Muhammad Shoaib Jamil	Department of political science & international relations
184	Concerns of Political Parties of Pakistan in the Digital Age: Reconciliation or Fragmentation?	International Journal of Politics & Social Sciences Review (IJPSSR)	4	HEC Y		Abdur Rehman Butt, Muhammad Shoaib Jamil	Department of Media and Communication, Department of political science & international relations
185	Privacy of Home to Privacy-by-Design: Article 14 of the Pakistani Constitution in the Age of AI Surveillance	International Research Journal of Arts, Humanities and Social Sciences (IRJAHSS)	3	HEC Y		Muhammad Shoaib Jamil	Department of political science & international relations
186	The Impact of the Punjab Defamation Act 2024 on Media Freedom and Accountability	Pakistan Social Sciences Review	9	HEC Y		Muhammad Shoaib Jamil	Department of political science & international relations
187	Politics of Reconciliation: The Pakistan People's Party and Parliamentary Political Culture in Pakistan, 2008–2018	Journal of Development and Social Sciences	6	HEC Y		Muhammad Shoaib Jamil, Dr. Abdur Rehman Butt	Department of political science and international relations, Department of Media and Communication
188	STUDENTS' PERSPECTIVES ON CHATGPT AND ACADEMIC RELIABILITY: A QUANTITATIVE STUDY OF HIGHER EDUCATION	Journal of Media Horizons	6	HEC Y		Dr. Abdur Rehman Butt, Hoor Khurram	Department of Media and Communication
189	The Perceptions of ChatGPT and Academic Integrity among Teachers: A Case Study of University Faculty in Pakistan	Liberal Journal of Language & Literature Review	3	HEC Y		Dr. Abdur Rehman Butt	Department of Media and Communication
190	Transforming Education: The Role of ChatGPT as a Substitute Teacher and Students Engagement in the Classroom	Journal of Asian Development Studies	14	HEC Y		Dr. Abdur Rehman Butt, Hoor Khurram, Yasir Saleem	Department of Media and Communication

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Knowledge Unit of Systems and Technology (KUST)							
191	Comparative Analysis of GRU and LSTM-based Models for Pose Estimation in Pakistan Sign Language Recognition	Foundation University Journal of Engineering and Applied Sciences	6	HEC Y		Safa Khan, Akbar Hussain, Ishal Imran, Hirra Shahbaz, Rafia Amjad, Mujeeb Ur Rehman	Department of Artificial Intelligence & ADP
192	Botnet Detection with ML Techniques Using the Bot-IoT Dataset	Spectrum of Engineering Sciences	3	HEC Y		Ishteeq Naeem, Saqlain Sajjad, Imtiaz Hussain, Aqsa Zahid, Muhammad Sajjad Mohabbat Ali	Department of Computer Science
193	HUMAN GAIT RECOGNITION FOR BIOMETRIC IDENTIFICATION USING DEEP NEURAL NETWORK	Spectrum of Engineering Sciences	3	HEC Y		Aqsa Akram, Naila Batool, Dr.Umair Muneer Butt, Dr. Imtiaz Hussain	Department of Computer Science
194	Claim classification and BERT-based open information extraction from short news headlines	Iran Journal of Computer Science	8	Scopus Listed	NO	Fiza Gulzar Hussain, Muhammad Wasim	Department of Computer Science
195	Fake News Detection Landscape: Datasets, Data Modalities, AI Approaches, Their Challenges, and Future Perspectives	IEEE Access	13	W (SCIE)	3.6	Fiza Gulzar Hussain, Muhammad Wasim, Seemab Hameed	Department of Computer Science
196	OPTIMIZING REMOTE VEHICULAR CONTROL THROUGH LOWLATENCY VIDEO STREAMING OVER CELLULAR NETWORKS	Policy Research Journal	3	HEC Y		Imtiaz Hussain, Aqsa Zahid, Akbar Hussain, Jahanzeb Hafeez, Saqlain Sajjad, Ishteeq Naeem	Department of Computer Science
197	SYSTEMATIC REVIEW: DEEP FAKE DETECTION IN MEDICAL IMAGES	Contemporary Journal of Social Science Review	3	HEC Y		Ayesha Manzoor, Mariyam Amreen, Imra Shoukat, Umair Muneer, Imtiaz Hussain, Iqra Rehman, Iman Neha Butt	Department of Computer Science
198	Synthesis and Characterization of Thioamidoalkyl Fluorescein Analogs for Antibacterial Activity and Molecular Docking Analyses	Current Organocatalysis	12	X (ESCI)	1	Muhammad Ahmad Mudassir	Department of Chemistry

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199	EXPLORING THE POTENTIAL OF BLOCK CHAIN AND AI CONVERGENCE TO SECURE AND VERIFY IOT DATA TRANSMISSIONS IN HIGH-STAKES INDUSTRIES LIKE HEALTHCARE AND FINANCE	Spectrum of Engineering Sciences	3	HEC Y		Ishteeaq Naeem	Department of Computer Science
200	CREDIFY: contextualized retrieval of evidence for open-domain fact verification	Knowledge and Information Systems	67	W (SCIE)	3.1	Ayesha Nasir, Muhammad Wasim, Sarah Nasir	Department of Computer Science
201	START: A Spatiotemporal Autoregressive Transformer for Enhancing Crime Prediction Accuracy	IEEE Transactions on Computational Social Systems	12	W (SCIE)	4.9	Umair Muneer Butt	Department of Computer Science
202	Intrusion Detection in NSL-KDD Dataset Using Hybrid Self-Organizing Map Model	CMES - Computer Modeling in Engineering and Sciences	143	W (SCIE)	2.5	Noveela Iftikhar , Mujeeb Ur Rehman	Department of Computer Science
203	Prediction of perinatal depression among women in Pakistan using Hybrid RNN-LSTM model	PeerJ Computer Science	11	W (SCIE)	2.5	Muhammad Wasim	Department of Computer Science
204	PERI_DEP: A dataset of mother's mental health in Pakistan	Data in Brief	60	X (ESCI)	1.4	Muhammad Wasim	Department of Computer Science
205	LINEAR REGRESSION MODEL IN CONTEXT OF MOBILE APPLICATIONS USAGE	Spectrum of Engineering Sciences	3	HEC Y		Muhammad Sajjad, Mohabbat Ali, Saqlain Sajjad, Imtiaz Hussain, Ishteeaq Naeem	Department of Computer Science

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Scopus Listed Books, Book Chapters & Conference Papers 2025						
Lahore Campus						
Sr.	Title	Book Title	Publication Category	UMT Author/s	UMT School	Department
1	From Collapse to Compliance: How Mt. Gox Shaped AI-Driven Governance of Digital Assets	Financial Corruption and Money Laundering in the AI Era	Book Chapter	Abdul Rafay	HSM	Department of Banking & Finance
2	Code, Crime, and Compliance: Artificial Intelligence in the Age of Financial Malfeasance	Financial Corruption and Money Laundering in the AI Era	Book Chapter	Ayyaz Nadeem	HSM	Department of Banking & Finance
3	Financial Corruption and Money Laundering in the AI Era	Financial Corruption and Money Laundering in the AI Era	Book	Abdul Rafay	HSM	Department of Banking & Finance
4	Beyond Paycheck: Non-Wage Benefits Disparities in Marginalized Communities in Diverse Enterprises	Advanced Labor Studies Research and Modern Practice	Book Chapter	Farhat Rasul	HSM	Department of Economics & Quantitative Methods
5	An overview of security and privacy in cyber-physical systems: Emerging trends and strategies	Security and Privacy of Cyber-physical Systems	Book Chapter	Kinzah Noor	ORIC	Dean Research
6	Hardware security and privacy for cyber-physical systems	Security and Privacy of Cyber-physical Systems	Book Chapter	Kinzah Noor	ORIC	Dean Research
7	Protection and fault diagnostics in legacy cyber-physical systems	Security and Privacy of Cyber-physical Systems	Book Chapter	Kinzah Noor	ORIC	Dean Research
8	Recent advances and the future of cyber-physical systems	Security and Privacy of Cyber-Physical Systems	Book Chapter	Kinzah Noor	ORIC	Dean Research
9	The Effect of NFTs Metaverse Engagement and Digital Personalization on Brand Accessibility: The Mediating Role of Inclusive Brand Strategies	Metaverse and Sustainable Business Models in SMEs	Book Chapter	Sumaira Aslam	SCA	SCA
10	Utilization of Citrus Waste to Develop Delivery Systems for Drugs and Nutraceuticals	Valorization of Citrus Food Waste	Book Chapter	Urwa Tariq	SFAS	Department of Human Nutrition & Dietetics
11	Sustainability and Waste Reduction	Integrated Food and Bioprocessing	Book Chapter	Muhammad Saeed Uddin	SFAS	Department of Human Nutrition & Dietetics
12	Application of Fluorescence Spectroscopy in Meat Quality and Control	Application of Fluorescence Spectroscopy in Food Quality	Book Chapter	Muhammad Usman	SFAS	Department of Food Sciences & Technology
13	World food hunger in 2050 and nano solutions: probabilities and prospects based on plant based food	Nanomaterials for Enhanced Plant-Based Food Production	Book Chapter	Yasira Tariq	SFAS	Department of Human Nutrition & Dietetics
14	Kale and beet delights: Unveiling the nutritional powerhouses	Superfoods: Exploring Nutrition and Health Benefits	Book Chapter	Urwa Tariq	SFAS	Department of Human Nutrition & Dietetics
15	Comprehensive genomic analysis and genetic diversity assessment of cannabis cultivars by whole genome sequencing	The Cannabis Genome	Book Chapter	Athar Hussain	SFAS	Department of Food Sciences & Technology
16	POSTHARVEST PHYSIOLOGICAL DISORDERS OF PAPAYA	Postharvest Physiological Disorders of Fruits	Book Chapter	Maratab Ali, Nauman Khalid, Sadia Aslam, Haris Ayub, Aqsa Akhtar, Shafeeqa Irfan, Wahab Nazir	SFAS	Department of Food Sciences & Technology
17	Bionanocomposites in Gene Delivery	Bionanocomposites for Biomedical Applications	Book Chapter	Nida Islam	SFAS	Department of Food Sciences & Technology
18	Bionanocomposites in Peptide and Protein Delivery	Bionanocomposites for Biomedical Applications	Book Chapter	Zainab Anis	SFAS	Department of Human Nutrition & Dietetics
19	Evolution of public service innovation networks in the public service ecosystem: Implications of PSL for South Asian liberal democracies	Public Service Logic and Public Service Reform	Book Chapter	Amna Siddique	SGS	SGS

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20	Sustainable microalgae-derived pigments for the food industry	Algae Biotechnology for Biomedical and Nutritional Applications	Book Chapter	Naba Azhar	SHS	Department of Nutrition & Dietetics
21	Denoising of Ultrasound Images Based on Deep Learning	2025 8th International Conference on Enterprise Systems, ES 2025	Conference Paper	Ramisha Sajid	SHS	Department of Nutrition & Dietetics
22	1 Phytonutrients as a Therapeutic Modality: An Overview	Phytonutrients in the Treatment of Breast Cancer: Molecular Aspects and Therapeutic Potential	Book Chapter	Waqar Aman	SPH	SPH
23	Biochemistry of vitamin D	The Impact of Vitamin D on Health and Disease	Book Chapter	Mohammad Perwaiz Iqbal	SSC	Department of Life Sciences
24	Vitamin D and bone health	The Impact of Vitamin D on Health and Disease	Book Chapter	Mohammad Perwaiz Iqbal	SSC	Department of Life Sciences
25	Development of some new hybrid structures of hypersoft set with possibility-degree setting	Neutrosophic and Plithogenic Inventory Models for Applied Mathematics	Book Chapter	Atiqe Ur Rahman, Muhammad Saeed	SSC	Department of Mathematic
26	Biodegradable Gelatin-Carbon Nanocomposites as Effective Shale Inhibitors in Water-Based Drilling Fluids	Society of Petroleum Engineers - SPE Conference at Oman Petroleum and Energy Show, OPES 2025	Conference Paper	Sohail Nadeem	SSC	Department of Chemistry
27	Conformable Fractional Approach and Dynamical Features of KG Equation	Lecture Notes in Networks and Systems	Conference paper	Muhammad Imran Asjad	SSC	Department of Mathematics
28	Prioritizing Advanced Bioenergy Technologies for Sustainable Fuel Using Hesitant Bipolar Fuzzy Hamacher Prioritized Approach	Lecture Notes in Networks and Systems	Conference paper	Ubaid ur Rehman	SSC	Department of Mathematics
29	Developing sukuk market in Pakistan	The Routledge Handbook of Islamic Economics and Finance	Book Chapter	Hassan Shakeel Shah	SSSH	DITC
30	Introduction	South Asia from the Margins	Book Chapter	Muhammad Shoaib Pervez	SSSH	DPSIR
31	Epilogue	South Asia from the Margins: Transformations in the Political Space South Asia from the Margins Transformations in the Political Space	Book Chapter	Muhammad Shoaib Pervez	SSSH	DPSIR
32	Bring decoloniality at home A critical perspective on security discourse of Pakistan	South Asia from the Margins Transformations in the Political Space	Book Chapter	Muhammad Shoaib Pervez	SSSH	DPSIR
33	Employing Natural Language Processing Techniques for the Development of a Voting-Based POS Tagger in the Urdu Language	Innovations in Optimization and Machine Learning	Book Chapter	Ahmed Raza, Muhammad Sarwar, Usama Ahmed	SST	Department of Informatics and Systems, Computer Science, Artificial Intelligence
34	A Hybrid Deep Neural Network for Early Diagnosis of Alzheimer's Disease	Lecture Notes in Electrical Engineering	Conference paper	Rao Faizan Ali	SST	Department of Computer Science
35	Identifying Application-Level Distributed Denial-of-Service (DDoS) Attacks with Machine Learning (ML)	Communications in Computer and Information Science	Conference paper	Muzzamil Mustafa, Basit Sattar	SST	Department of Artificial Intelligence
36	Zero-Day Attack Detection System Using Autoencoders and Isolation Forest: An Unsupervised Machine Learning Approach	Communications in Computer and Information Science	Conference paper	Sohail Khalid	SST	Department of Computer Science
37	BatteryRL: Deep Q-Network for Intelligent Battery Management in Smart Grid Environment	2025 IEEE North-East India International Energy Conversion Conference and Exhibition, NE-IECCE 2025	Conference Paper	Usman Inayat	SST	Department of Computer Science

Sialkot Campus						
38	Role of magnetic hybrid/composite nanomaterials for removal of metal ions from aqueous matrices	Functionalized Magnetic Nanohybrids: Synthetic Approaches, Biomedical and Environmental Applications	Book Chapter	Muhammad Ahmad Mudassir	(KUSc)	Department of Chemistry
39	Navigation of Risks and Safeguarding Safety of Microbe-Based Nanoparticles for Crop Disease Management	Genome Editing for Pest Management	Book Chapter	Mah Noor Khan	(KUSSH)	Department of Media and Communication Studies
40	Potential Challenges and Ethical Considerations of Omics Applications in Crop Disease Management	Genome Editing for Pest Management	Book Chapter	Mah Noor Khan, Noor Ul-Ain, Fatima Arshad	(KUSSH)	Department of Media and Communication Studies
41	Generative AI for Computer-Assisted Language Learning	Artificial Intelligence and the Future of Personalized Education	Book Chapter	Manal Aqil	(KUSSH)	Department of Applied Linguistics
42	IoT and Wearable Devices: Security Challenges and Solutions	AI and Blockchain Applications for Privacy and Security in Smart Medical Systems	Book Chapter	Ishal Imran	(KUST)	Department of Computer Science
43	Privacy-Preserving Machine Learning Models for Medical Data Ensuring Security in Smart Healthcare Systems	AI and Blockchain Applications for Privacy and Security in Smart Medical Systems	Book Chapter	Zunaira Rashid, Ishal Imran	(KUST)	Department of Computer Science
44	Leveraging Dual GNNs and BERT for Context-Aware Rumor Detection in Social Networks	International Conference on Innovation in Artificial Intelligence and Internet of Things, AIIT 2025	Conference Paper	Ayesha Seerat, Muhammad Wasim	(KUST)	Department of Computer Science
45	Interpretable BERT and RoBERTa based Fake News Detection using LIME	International Conference on Innovation in Artificial Intelligence and Internet of Things, AIIT 2025	Conference Paper	Seemab Hameed, Muhammad Wasim	(KUST)	Department of Computer Science
46	Evaluating Hate Speech Detection in Roman Urdu Using BERT and Various Learning Approaches: A Comparative Study	2025 IEEE International Conference on Automatic Control and Intelligent Systems, I2CACIS 2025 - Proceedings	Conference Paper	Zainab Rafique, Shahid Anwar, Muhammad Wasim	(KUST)	Department of Computer Science
47	FACT-CLIP: Fake News Detection via CLIP-Based Cross-Modal Attention and Transformer Fusion	2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025	Conference Paper	Sarah Nasir, Muhammad Wasim	(KUST)	Department of Computer Science
48	A Voting Ensemble Model and Explainability Framework for Fake Account Detection in Social Media	2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025	Conference Paper	Saher Fatima Awan, Muhammad Wasim, Sehrash Safdar	(KUST)	Department of Computer Science
49	XFND: Explainable Fake News Detection using a Hybrid DistillBERT and BiLSTM	2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025	Conference Paper	Kainat Irfan, Muhammad Wasim, Sehrash Safdar	(KUST)	Department of Computer Science
50	BERT-BiLSTM: A Novel Hybrid Approach for Stance Detection on Political Tweets	2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025	Conference Paper	Nida Iftikhar, Muhammad Wasim	(KUST)	Department of Computer Science
51	AMUSED: A Multilingual Urdu/English Stance and Fake News Detection Corpus	2nd International Conference on Emerging Technologies in Electronics, Computing and Communication, ICETECC 2025	Conference Paper	Sehrash Safdar, Muhammad Wasim	(KUST)	Department of Computer Science

Department	Publications	W Category	X Category	Y Category	Scopus Listed Publications	Q1	Q2	Q3	Q4
Dr Hasan Murad School of Management (HSM)									
Department of Banking and Finance	14	1	3	10	4	0	4	0	0
Department of Economics and Quantitative Methods	35	18	7	10	23	16	4	3	0
Department of Information System	5	2	1	2	3	1	1	0	1
Department of Management	30	6	8	16	13	6	6	1	0
Department of Marketing	9	4	1	4	7	4	1	1	1
Department of Operations and Supply Chain	6	2	3	1	6	3	3	0	0
Total	99	33	23	43	56	30	19	5	2
Institute of Aviation Studies (IAS)									
Institute of Aviation Studies	4	0	1	3	1	0	0	1	0
Institute of Islamic Perspectives and Guidance (IIPG)									
Institute of Islamic Perspectives and Guidance	20	0	0	20	0	0	0	0	0
Office of Research, Innovation, and Commercialization (ORIC)									
KRSS	4	2	1	1	4	1	1	2	0
ODR	51	38	6	7	38	12	20	5	1
Total	55	40	7	8	42	13	21	7	1
School of Architecture and Planning (SAP)									
Department of Architecture	53	4	1	48	5	3	2	0	0
Department of City and Regional Planning	11	3	5	3	8	4	4	0	0
Total	64	7	6	51	13	7	6	0	0
School of Commerce and Accountancy (SCA)									
School of Commerce and Accountancy	17	1	3	13	5	2	0	3	0
School of Design and Textiles (SDT)									
School of Design and Textiles	15	5	6	4	11	4	2	5	0
School of Engineering (SEN)									
Department of Civil Engineering	16	9	3	4	12	8	1	2	1
Department of Electrical Engineering	12	9	2	1	10	5	4	1	0
Department of Mechanical Engineering	4	1	1	2	2	0	2	0	0
Total	32	19	6	7	24	13	7	3	1
School of Food and Agricultural Sciences (SFAS)									
Department of Food Sciences & Technology	48	26	11	11	42	29	8	2	3
Department of Human Nutrition & Dietetics	24	10	12	2	22	13	3	6	0
Total	72	36	23	13	64	42	11	8	3
School of Governance and Society (SGS)									
School of Governance and Society	5	0	3	2	2	1	1	0	0
School of Health Sciences (SHS)									
Department of Medical Imaging & Ultrasonography	17	0	1	16	0	0	0	0	0
Department of Biomedical Laboratory Sciences	12	2	0	10	3	1	1	1	0
Department of Clinical Services	29	1	0	28	0	0	0	0	0
Department of Nutrition & Dietetics	18	5	1	12	10	3	2	1	4
Department of Physical Therapy and Rehabilitation	37	5	1	31	8	4	1	2	1
Total	113	13	3	97	21	8	4	4	5
School of Liberal Arts (SLA)									
Center for Languages (CFL)	19	0	0	19	0	0	0	0	0
Department of English and Literary Studies	19	0	0	19	1	1	0	0	0
Department of Linguistics and Communications	39	0	1	38	1	0	1	0	0
Total	77	0	1	76	2	1	1	0	0
School of Law and Policy (SLP)									
School of Law and Policy	7	0	1	6	2	1	1	0	0
School of Media and Communication Studies (SMCS)									
School of Media and Communication Studies	19	0	1	18	0	0	0	0	0
School of Professional Advancement (SPA)									
School of Professional Advancement	15	1	2	12	4	1	3	0	0
School of Pharmacy (SPH)									
School of Pharmacy	45	31	3	11	34	24	8	2	0
School of Professional Psychology (SPP)									
Department of Applied Psychology	34	1	0	33	3	1	0	0	2
Department of Clinical Psychology	39	2	3	34	5	4	0	0	1
Total	73	3	3	67	8	5	0	0	3
School of Science (SSC)									
Department of Chemistry	98	92	4	2	98	50	31	16	1
Department of Life Sciences	67	41	9	17	49	23	12	9	5

Department of Mathematics	248	169	53	26	227	123	71	26	7
Department of Physics	62	52	1	9	54	24	19	10	1
Total	475	354	67	54	428	220	133	61	14
School of Social Sciences and Humanities (SSS&H)									
Department of Education	63	3	9	51	11	5	4	2	0
Department of Islamic Thought and Civilization	18	0	0	18	2	1	1	0	0
Department of Political Science and International Relations	38	5	4	29	11	4	5	1	1
Department of Sociology	7	2	0	5	2	2	0	0	0
Total	126	10	13	103	26	12	10	3	1
School of Systems and Technology (SST)									
Department of Artificial Intelligence	22	8	6	8	15	10	3	1	1
Department of Computer Science	67	41	14	12	59	39	15	4	1
Department of Informatics and Systems	36	16	5	15	20	15	5	0	0
Department of Software Engineering	26	4	4	18	9	2	3	1	3
Total	151	69	29	53	103	66	26	6	5
Total	1484	622	201	661	846	450	253	108	35
Sialkot Campus									
Schools	Publications	W Category	X Category	Y Category	us Listed Publica	Q1	Q2	Q3	Q4
Knowledge Unit Business, Economics, Accountancy & Finance (KUBEAC)	9	1	0	8	1	1	0	0	0
Knowledge Unit of Design and Textiles (KUDT)	1	0	0	1	0	0	0	0	0
Knowledge unit of Engineering (KUEN)	18	12	3	3	16	13	3	0	0
Knowledge Unit of Health Sciences (KUHS)	6	1	0	5	1	0	1	0	0
Knowledge Unit of Liberal Arts (KULA)	10	0	0	10	0	0	0	0	0
Knowledge Unit of Science (KUSC)	73	64	5	4	69	30	32	7	0
Knowledge Unit of Social Sciences and Humanities (KUSSH)	50	0	0	50	1	0	0	1	0
Knowledge Unit of Systems and Technology (KUST)	14	5	2	7	8	3	3	1	1
Total	181	83	10	88	96	47	39	9	1
Scopus Listed Books & Conference Proceedings	51				51	–	–	–	–
Lahore Campus	1484	622	201	661	846	450	253	108	35
Sialkot Campus	181	83	10	88	96	47	39	9	1
Grand Total	1716	705	211	749	993	497	292	117	36