

Imran Khan

List of Publications by Year in descending order

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283
papers

9,441
citations

36303

51
h-index

71685

76
g-index

285
all docs

285
docs citations

285
times ranked

9425
citing authors

#	ARTICLE	IF	CITATIONS
1	Plants Species Selection for Afforestation: A Case Study of the Billion Tree Tsunami Project of Pakistan. <i>Journal of Sustainable Forestry</i> , 2022, 41, 537-549.	1.4	12
2	An investigation of consumer evaluation of authenticity of their company's CSR engagement. <i>Total Quality Management and Business Excellence</i> , 2022, 33, 55-72.	3.8	19
3	Characteristics of negative pions produced in dC collisions at 4.2ÂGeV/c per nucleon. <i>Indian Journal of Physics</i> , 2022, 96, 1259-1268.	1.8	1
4	On a new method for finding numerical solutions to integro-differential equations based on Legendre multi-wavelets collocation. <i>AEJ - Alexandria Engineering Journal</i> , 2022, 61, 3037-3049.	6.4	10
5	Environmental quality and the asymmetrical nonlinear consequences of energy consumption, trade openness and economic development: prospects for environmental management and carbon neutrality. <i>Environmental Science and Pollution Research</i> , 2022, 29, 14654-14664.	5.3	27
6	Do brandsâ€™ social media marketing activities matter? A moderation analysis. <i>Journal of Retailing and Consumer Services</i> , 2022, 64, 102794.	9.4	48
7	Decision Making With an Alternative Mindset in an Online Shopping Environment: Identifying User Intentions Toward Facebook-Commerce. <i>Frontiers in Psychology</i> , 2022, 13, 848931.	2.1	3
8	Value creation or value destruction: Conceptualizing the experiential nature of <sc>valueâ€™use</sc>. <i>Journal of Consumer Behaviour</i> , 2022, 21, 583-601.	4.2	23
9	Powering agriculture: Present status, future potential, and challenges of renewable energy applications. <i>Renewable Energy</i> , 2022, 188, 731-749.	8.9	80
10	Analysis of SWASTIK-shaped slotted MSPA antenna for 5G sub band applications. <i>Global Transitions Proceedings</i> , 2022, 3, 80-85.	6.0	0
11	2-Tuple unbalanced linguistic multiple-criteria group decision-making using prospect theory data envelopment analysis. <i>Soft Computing</i> , 2022, 26, 6317-6332.	3.6	3
12	Ensuring power quality and demand-side management through IoT-based smart meters in a developing country. <i>Energy</i> , 2022, 250, 123747.	8.8	31
13	Waste to Energy in Developing Countriesâ€™ A Rapid Review: Opportunities, Challenges, and Policies in Selected Countries of Sub-Saharan Africa and South Asia towards Sustainability. <i>Sustainability</i> , 2022, 14, 3740.	3.2	27
14	Squamous Cell Carcinomaâ€™ A Summary of Novel Advances in Pathogenesis and Therapies. <i>Cancers</i> , 2022, 14, 2523.	3.7	2
15	Innovative App (ExoDont) and Other Conventional Methods to Improve Patient Compliance After Minor Oral Surgical Procedures: Pilot, Nonrandomized, and Prospective Comparative Study. <i>JMIR Perioperative Medicine</i> , 2022, 5, e35997.	1.0	1
16	Hydrogeochemical and health risk assessment in and around a Ramsar-designated wetland, the Ganges River Basin, India: Implications for natural and human interactions. <i>Environmental Monitoring and Assessment</i> , 2022, 194, .	2.7	12
17	Household factors and electrical peak demand: a review for further assessment. <i>Advances in Building Energy Research</i> , 2021, 15, 409-441.	2.3	20
18	Does trade openness and <sc>FDI</sc> reduce inequality? Evidence from South Asia. <i>International Journal of Finance and Economics</i> , 2021, 26, 6459-6470.	3.5	7

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19	An efficient algorithm for numerical solution of fractional integro-differential equations via Haar wavelet. <i>Journal of Computational and Applied Mathematics</i> , 2021, 381, 113028.	2.0	55
20	Thioxanthone-based organic probe with aggregation enhanced emission and exceptional mineral acids sensing abilities. <i>Journal of Molecular Structure</i> , 2021, 1224, 129004.	3.6	4
21	Employee Motivation to Co-Create Value (EMCCV): Construction and Validation of Scale. <i>Journal of Retailing and Consumer Services</i> , 2021, 58, 102334.	9.4	17
22	Exogenous abscisic acid and jasmonic acid restrain polyethylene glycol-induced drought by improving the growth and antioxidative enzyme activities in pearl millet. <i>Physiologia Plantarum</i> , 2021, 172, 809-819.	5.2	59
23	Yield gap analysis of major food crops in Pakistan: prospects for food security. <i>Environmental Science and Pollution Research</i> , 2021, 28, 7994-8011.	5.3	26
24	Synthesis of Ag monoliths for multifunctional applications. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2021, 264, 114956.	3.5	4
25	Untying the Precise Impact of COVID-19 Policy on Social Distancing Behavior. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 896.	2.6	7
26	Sustainable Energy Infrastructure Planning Framework: Transition to a Sustainable Electricity Generation System in Bangladesh. <i>Advanced Sciences and Technologies for Security Applications</i> , 2021, , 173-198.	0.5	3
27	Environmental air pollution management system: Predicting user adoption behavior of big data analytics. <i>Technology in Society</i> , 2021, 64, 101473.	9.4	18
28	Efficient Numerical Algorithm for the Solution of Eight Order Boundary Value Problems by Haar Wavelet Method. <i>International Journal of Applied and Computational Mathematics</i> , 2021, 7, 34.	1.6	6
29	Climate change impact assessment, flood management, and mitigation strategies in Pakistan for sustainable future. <i>Environmental Science and Pollution Research</i> , 2021, 28, 29720-29731.	5.3	47
30	Perceived Preparedness of Dental Academic Institutions to Cope with the COVID-19 Pandemic: A Multi-Country Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1445.	2.6	10
31	Factors dominating peak electricity demand in Bangladeshi urban households: an assessment through the energy cultures framework. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , 2021, 16, 279-299.	3.4	2
32	“Looks Can be Deceptive” Radicular Cyst Mimicking a Developmental Origin Cyst. <i>Journal of Craniofacial Surgery</i> , 2021, Publish Ahead of Print, e616-e618.	0.7	1
33	Dominant factors for targeted demand side management—An alternate approach for residential demand profiling in developing countries. <i>Sustainable Cities and Society</i> , 2021, 67, 102693.	10.4	8
34	Problematizing solar energy in Bangladesh: Benefits, burdens, and electricity access through solar home systems in remote islands. <i>Energy Research and Social Science</i> , 2021, 74, 101969.	6.4	19
35	COVID-19 pandemic, lockdown, and consequences for a fossil fuel-dominated electricity system. <i>AIP Advances</i> , 2021, 11, 055307.	1.3	4
36	Nano-layered surface plasmon resonance-based highly sensitive biosensor for virus detection: A theoretical approach to detect SARS-CoV-2. <i>AIP Advances</i> , 2021, 11, 065023.	1.3	41

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37	Online destination brand experience and authenticity: Does individualism-collectivism orientation matter?. <i>Journal of Destination Marketing & Management</i> , 2021, 20, 100597.	5.3	21
38	A Dynamic Linkage between Financial Development, Energy Consumption and Economic Growth: Evidence from an Asymmetric and Nonlinear ARDL Model. <i>Energies</i> , 2021, 14, 5006.	3.1	9
39	A computational algorithm for the numerical solution of fractional order delay differential equations. <i>Applied Mathematics and Computation</i> , 2021, 402, 125863.	2.2	25
40	Multi-criteria decision analysis methods for energy sector's sustainability assessment: Robustness analysis through criteria weight change. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 47, 101380.	2.7	20
41	A survey-based electricity demand profiling method for developing countries: The case of urban households in Bangladesh. <i>Journal of Building Engineering</i> , 2021, 42, 102507.	3.4	7
42	Potential measurement techniques for photovoltaic module failure diagnosis: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 151, 111532.	16.4	25
43	Inorganic phase change materials in thermal energy storage: A review on perspectives and technological advances in building applications. <i>Energy and Buildings</i> , 2021, 252, 111443.	6.7	85
44	Data Anonymization for Maintenance Knowledge Sharing. <i>IT Professional</i> , 2021, 23, 23-30.	1.5	1
45	Barriers to Electric Vehicle Adoption in Thailand. <i>Sustainability</i> , 2021, 13, 12839.	3.2	26
46	An overview of effect of lycopene and curcumin in oral leukoplakia and oral submucous fibrosis. <i>National Journal of Maxillofacial Surgery</i> , 2021, 12, 316.	0.5	8
47	Sustainability challenges for the south Asia growth quadrangle: A regional electricity generation sustainability assessment. <i>Journal of Cleaner Production</i> , 2020, 243, 118639.	9.3	42
48	The moderating role of intrinsic motivation in cloud computing adoption in online education in a developing country: a structural equation model. <i>Asia Pacific Education Review</i> , 2020, 21, 121-141.	2.5	31
49	Critiquing social impact assessments: Ornamentation or reality in the Bangladeshi electricity infrastructure sector?. <i>Energy Research and Social Science</i> , 2020, 60, 101339.	6.4	17
50	Environmental impact assessment of waste to energy projects in developing countries: General guidelines in the context of Bangladesh. <i>Sustainable Energy Technologies and Assessments</i> , 2020, 37, 100619.	2.7	19
51	Unravelling the interactions between biomedical thermoresponsive polymer and biocompatible ionic liquids. <i>Journal of Molecular Liquids</i> , 2020, 300, 112362.	4.9	10
52	Waste-to-energy generation technologies and the developing economies: A multi-criteria analysis for sustainability assessment. <i>Renewable Energy</i> , 2020, 150, 320-333.	8.9	137
53	Data and method for assessing the sustainability of electricity generation sectors in the south Asia growth quadrangle. <i>Data in Brief</i> , 2020, 28, 104808.	1.0	2
54	Gender, loyalty card membership, age, and critical incident recovery: Do they moderate experience-loyalty relationship?. <i>International Journal of Hospitality Management</i> , 2020, 89, 102408.	8.8	31

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55	Impacts of energy decentralization viewed through the lens of the energy cultures framework: Solar home systems in the developing economies. <i>Renewable and Sustainable Energy Reviews</i> , 2020, 119, 109576.	16.4	45
56	SemKoRe: Improving Machine Maintenance in Industrial IoT with Semantic Knowledge Graphs. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6325.	2.5	11
57	Behavior change due to COVID-19 among dental academicsâ€™The theory of planned behavior: Stresses, worries, training, and pandemic severity. <i>PLoS ONE</i> , 2020, 15, e0239961.	2.5	64
58	Impact of website attributes on customer engagement in banking: a solicitation of stimulus-organism-response theory. <i>International Journal of Bank Marketing</i> , 2020, 38, 1279-1303.	6.4	110
59	Bacillus siamensis Reduces Cadmium Accumulation and Improves Growth and Antioxidant Defense System in Two Wheat (<i>Triticum aestivum</i> L.) Varieties. <i>Plants</i> , 2020, 9, 878.	3.5	61
60	Assessing restoration benefit of grassland ecosystem incorporating preference heterogeneity empirical data from Inner Mongolia Autonomous Region. <i>Ecological Indicators</i> , 2020, 117, 106705.	6.3	18
61	Customer experience and commitment in retailing: Does customer age matter?. <i>Journal of Retailing and Consumer Services</i> , 2020, 57, 102219.	9.4	85
62	Perceived Threat of COVID-19 Contagion and Frontline Paramedicsâ€™ Agonistic Behaviour: Employing a Stressorâ€™Strainâ€™Outcome Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5102.	2.6	40
63	Effect of Cadmium Toxicity on Growth, Oxidative Damage, Antioxidant Defense System and Cadmium Accumulation in Two Sorghum Cultivars. <i>Plants</i> , 2020, 9, 1575.	3.5	65
64	Legendre multi-wavelets collocation method for numerical solution of linear and nonlinear integral equations. <i>AEJ - Alexandria Engineering Journal</i> , 2020, 59, 5099-5109.	6.4	19
65	The effect of CSR engagement on eWOM on social media. <i>International Journal of Organizational Analysis</i> , 2020, 28, 941-956.	2.9	60
66	Novel Aberrant Mandibular Angle Foramen: A Novel Aberrancy mimicking mandibular angle fracture. <i>Oral and Maxillofacial Surgery Cases</i> , 2020, 6, 100162.	0.4	2
67	A Haar wavelet collocation approach for solving one and twoâ€™dimensional secondâ€™order linear and nonlinear hyperbolic telegraph equations. <i>Numerical Methods for Partial Differential Equations</i> , 2020, 36, 1962-1981.	3.6	18
68	Efficient numerical technique for solution of delay Volterra-Fredholm integral equations using Haar wavelet. <i>Heliyon</i> , 2020, 6, e05108.	3.2	12
69	Do experience and engagement matter to millennial consumers?. <i>Marketing Intelligence and Planning</i> , 2020, 39, 329-341.	3.5	17
70	Knowledge of dental academics about the COVID-19 pandemic: a multi-country online survey. <i>BMC Medical Education</i> , 2020, 20, 399.	2.4	33
71	Efficient Numerical Scheme for the Solution of Tenth Order Boundary Value Problems by the Haar Wavelet Method. <i>Mathematics</i> , 2020, 8, 1874.	2.2	6
72	Waste to biogas through anaerobic digestion: Hydrogen production potential in the developing world - A case of Bangladesh. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 15951-15962.	7.1	51

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73	Investigation on the effects of the processing parameters and the number of passes on the flexural properties of polymer nanocomposite fabricated through FSP method. <i>Materials Research Express</i> , 2020, 7, 055310.	1.6	6
74	Symmetric and asymmetric effect of energy consumption and CO2 intensity on environmental quality: using nonlinear and asymmetric approach. <i>Environmental Science and Pollution Research</i> , 2020, 27, 32809-32819.	5.3	14
75	Synthesis of quaternary nanocomposites for catalytic reduction of Cr(VI) to Cr(III) and its sensing. <i>Reactive and Functional Polymers</i> , 2020, 150, 104545.	4.1	8
76	Analysis of positive pions obtained in d + C collisions at 4.2AGeV/c. <i>International Journal of Modern Physics E</i> , 2020, 29, 2050041.	1.0	1
77	Asymmetric impact of energy consumption and economic growth on ecological footprint: Using asymmetric and nonlinear approach. <i>Science of the Total Environment</i> , 2020, 718, 137364.	8.0	141
78	Climate change impacts on farmland value in Bangladesh. <i>Ecological Indicators</i> , 2020, 112, 106181.	6.3	48
79	Spectral temperature of ρ mesons in proton-carbon interactions at 4.2 GeV/c in the framework of UrQMD model. <i>Modern Physics Letters A</i> , 2020, 35, 2050066.	1.2	2
80	Untangling the influence of organizational compatibility on green supply chain management efforts to boost organizational performance through information technology capabilities. <i>Journal of Cleaner Production</i> , 2020, 266, 122029.	9.3	64
81	UNDRAINED CYCLIC SHEAR BEHAVIOR OF CLAY UNDER DRASTICALLY CHANGED LOADING RATE. <i>International Journal of GEOMATE</i> , 2020, 18, .	0.3	2
82	Evaluating the role of local host factors in the candidal colonization of oral cavity: A review update. <i>National Journal of Maxillofacial Surgery</i> , 2020, 11, 169.	0.5	8
83	A powerful numerical technique for treating twelfth-order boundary value problems. <i>Open Physics</i> , 2020, 18, 1048-1062.	1.7	1
84	EXPERIMENTAL RESEARCH ON DEVELOPMENT/DIMINISHING OF ANISOTROPY AND ITS EFFECT ON MECHANICAL BEHAVIOR OF CLAY. <i>International Journal of GEOMATE</i> , 2020, 18, .	0.3	0
85	Accidental aspiration of endodontic file: a dreaded but a preventable complication. <i>International Journal of Scientific Reports</i> , 2020, 6, 184.	0.1	0
86	Management of iatrogenic displacement of maxillary third molar into pterygomandibular space: case report. <i>International Journal of Scientific Reports</i> , 2020, 6, 410.	0.1	0
87	Title is missing!. , 2020, 15, e0239961.		0
88	Title is missing!. , 2020, 15, e0239961.		0
89	Title is missing!. , 2020, 15, e0239961.		0
90	Title is missing!. , 2020, 15, e0239961.		0

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91	Water resource management and public preferences for water ecosystem services: A choice experiment approach for inland river basin management. <i>Science of the Total Environment</i> , 2019, 646, 821-831.	8.0	78
92	Biosynthesized composites of Au-Ag nanoparticles using <i>Trapa</i> peel extract induced ROS-mediated p53 independent apoptosis in cancer cells. <i>Drug and Chemical Toxicology</i> , 2019, 42, 43-53.	2.3	26
93	Investigating Factors Impelling the Adoption of e-Health: A Perspective of African Expats in China. <i>SAGE Open</i> , 2019, 9, 215824401986580.	1.7	16
94	Hybrid material derived via embedding ternary lanthanide complexes in inorganic/organic matrix. <i>Journal of Luminescence</i> , 2019, 215, 116705.	3.1	11
95	Analysis of Spectral Temperature of Participant Protons in $p\bar{p}$ ^{12}C Interactions at 4.2 A GeV/c Using UrQMD Model. <i>International Journal of Theoretical Physics</i> , 2019, 58, 3535-3553.	1.2	4
96	Bioethanol production potential in Bangladesh from wild date palm (<i>Phoenix sylvestris</i> Roxb.): An experimental proof. <i>Industrial Crops and Products</i> , 2019, 139, 111507.	5.2	18
97	Investigation of Impact Strength and Hardness of UHMW Polyethylene Composites Reinforced with Nano-Hydroxyapatite Particles Fabricated by Friction Stir Processing. <i>Polymers</i> , 2019, 11, 1041.	4.5	12
98	Spatial heterogeneity of ecosystem services: a distance decay approach to quantify willingness to pay for improvements in Heihe River Basin ecosystems. <i>Environmental Science and Pollution Research</i> , 2019, 26, 25247-25261.	5.3	28
99	The Vertebrate TLR Supergene Family Evolved Dynamically by Gene Gain/Loss and Positive Selection Revealing a Host-Pathogen Arms Race in Birds. <i>Diversity</i> , 2019, 11, 131.	1.7	25
100	Impact assessment of land use change on surface temperature and agricultural productivity in Peshawar-Pakistan. <i>Environmental Science and Pollution Research</i> , 2019, 26, 33076-33085.	5.3	47
101	Hurdle Enhancement of Electrolyzed Water with Other Techniques. , 2019, , 231-260.		4
102	Discovering "buried" channels of the Palaeo-Yamuna river in NW India using geophysical evidence: Implications for major drainage reorganization and linkage to the Harappan Civilization. <i>Journal of Applied Geophysics</i> , 2019, 167, 128-139.	2.1	14
103	Butt Joining of Bi-Layered Aluminum Sheets through Friction Stir Welding: Tensile Stresses, Bending Stresses, Residual Stresses, and Fractography. <i>Metals</i> , 2019, 9, 384.	2.3	10
104	Energy-saving behaviour as a demand-side management strategy in the developing world: the case of Bangladesh. <i>International Journal of Energy and Environmental Engineering</i> , 2019, 10, 493-510.	2.5	70
105	Drivers, enablers, and barriers to prosumerism in Bangladesh: A sustainable solution to energy poverty?. <i>Energy Research and Social Science</i> , 2019, 55, 82-92.	6.4	58
106	Customer engagement in the service context: An empirical investigation of the construct, its antecedents and consequences. <i>Journal of Retailing and Consumer Services</i> , 2019, 50, 277-285.	9.4	199
107	Design of Fuzzy-PI and Fuzzy-Sliding Mode Controllers for Single-Phase Two-Stages Grid-Connected Transformerless Photovoltaic Inverter. <i>Electronics (Switzerland)</i> , 2019, 8, 520.	3.1	58
108	Identifying residential daily electricity-use profiles through time-segmented regression analysis. <i>Energy and Buildings</i> , 2019, 194, 232-246.	6.7	20

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109	Valuation of ecosystem services using choice experiment with preference heterogeneity: A benefit transfer analysis across inland river basin. <i>Science of the Total Environment</i> , 2019, 679, 126-135.	8.0	39
110	Does board diversity affect quality of corporate social responsibility disclosure? Evidence from Pakistan. <i>Corporate Social Responsibility and Environmental Management</i> , 2019, 26, 1371-1381.	8.7	84
111	Calcium-Promoted Interaction between the C2-Domain Protein EHB1 and Metal Transporter IRT1 Inhibits Arabidopsis Iron Acquisition. <i>Plant Physiology</i> , 2019, 180, 1564-1581.	4.8	33
112	Solvatochromism of Binary Mixtures of 2,2,2-Trifluoroethanol + Ionic Liquid [bmim][Tf ₂ N]: A Comparative Study with Molecular Solvents. <i>Journal of Chemical & Engineering Data</i> , 2019, 64, 1140-1154.	1.9	13
113	Facile synthesis of macroporous Ag and CuO monoliths as an efficient nonenzymatic electrochemical sensor and antimicrobial agent. <i>Journal of Solid State Chemistry</i> , 2019, 273, 233-242.	2.9	11
114	LC/MS-Based Polar Metabolite Profiling Identified Unique Biomarker Signatures for Cervical Cancer and Cervical Intraepithelial Neoplasia Using Global and Targeted Metabolomics. <i>Cancers</i> , 2019, 11, 511.	3.7	35
115	Dynamic Modeling and Robust Controllers Design for Doubly Fed Induction Generator-Based Wind Turbines under Unbalanced Grid Fault Conditions. <i>Energies</i> , 2019, 12, 454.	3.1	21
116	A compact multiband band slot antenna for wireless applications. <i>Internet Technology Letters</i> , 2019, 2, e94.	1.9	11
117	Brand engagement and experience in online services. <i>Journal of Services Marketing</i> , 2019, 34, 163-175.	3.0	74
118	Comparative analysis of squamate brains unveils multi-level variation in cerebellar architecture associated with locomotor specialization. <i>Nature Communications</i> , 2019, 10, 5560.	12.8	36
119	m-Government Security Response System: Predicting Citizens' Adoption Behavior. <i>International Journal of Human-Computer Interaction</i> , 2019, 35, 899-915.	4.8	30
120	Cellulose an ageless renewable green nanomaterial for medical applications: An overview of ionic liquids in extraction, separation and dissolution of cellulose. <i>International Journal of Biological Macromolecules</i> , 2019, 129, 750-777.	7.5	110
121	Novel Use of a Disposable Syringe Barrel as a Mouth Prop in Emergency Maxillofacial Trauma Cases to Access Intraoral Soft Tissue Injuries. <i>Journal of Maxillofacial and Oral Surgery</i> , 2019, 18, 634-636.	1.4	0
122	Greenhouse gas emission accounting approaches in electricity generation systems: A review. <i>Atmospheric Environment</i> , 2019, 200, 131-141.	4.1	36
123	Evaluating willingness to pay for the temporal distribution of different air quality improvements: Is China's clean air target adequate to ensure welfare maximization?. <i>Canadian Journal of Agricultural Economics</i> , 2019, 67, 215-232.	2.1	11
124	Development of antimicrobial edible coating based on modified chitosan for the improvement of strawberries shelf life. <i>Food Science and Biotechnology</i> , 2019, 28, 1257-1264.	2.6	22
125	Exploring the spatial heterogeneity of individual preferences for integrated river basin management: an example of Heihe river basin. <i>Environmental Science and Pollution Research</i> , 2019, 26, 6911-6921.	5.3	9
126	Environmental risk assessment of coal fly ash on soil and groundwater quality, Aligarh, India. <i>Groundwater for Sustainable Development</i> , 2019, 8, 346-357.	4.6	57

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127	Striving for legitimacy through CSR: an exploration of employees responses in controversial industry sector. <i>Social Responsibility Journal</i> , 2019, 15, 924-938.	2.9	24
128	Supply response of rice using time series data: Lessons from Khyber Pakhtunkhwa Province, Pakistan. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2019, 18, 458-461.	1.9	6
129	The alternative regenerative strategy of bearded dragon unveils the key processes underlying vertebrate tooth renewal. <i>ELife</i> , 2019, 8, .	6.0	26
130	Overview of Nanofluids to Ionanofluids: Applications and Challenges. <i>Advanced Structured Materials</i> , 2019, , 199-227.	0.5	1
131	CSR and consumer behavioral responses: the role of customer-company identification. <i>Asia Pacific Journal of Marketing and Logistics</i> , 2018, 30, 460-477.	3.2	61
132	Late Holocene aridification recorded in the stable carbon and nitrogen isotope composition of soils from Nainital, Lesser Himalaya. <i>Quaternary International</i> , 2018, 467, 195-203.	1.5	14
133	Does agricultural ecosystem cause environmental pollution in Pakistan? Promise and menace. <i>Environmental Science and Pollution Research</i> , 2018, 25, 13938-13955.	5.3	81
134	SRE: Semantic Rules Engine for the Industrial Internet-Of-Things Gateways. <i>IEEE Transactions on Industrial Informatics</i> , 2018, 14, 715-724.	11.3	40
135	The applicability of Weibull model for the kinetics inactivation of <i>Listeria monocytogenes</i> and <i>Escherichia coli</i> O157: H7 on soybean sprouts submitted to chemical sanitizers in combination with ultrasound at mild temperatures. <i>LWT - Food Science and Technology</i> , 2018, 91, 573-579.	5.2	37
136	An Efficient Green Synthesis of Some Functionalized Spiro Chromene Based Scaffolds as Potential Antitubercular Agents. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 699-708.	2.6	8
137	Microbiological Quality and Safety of Fresh Fruits and Vegetables at Retail Levels in Korea. <i>Journal of Food Science</i> , 2018, 83, 386-392.	3.1	39
138	Graphene Interface for Detection of Resorcinol an Endocrine Disruptor in Solubilized Ionic Liquid System: Electrochemical and COSMO-RS Quantum Studies. <i>Journal of the Electrochemical Society</i> , 2018, 165, H57-H66.	2.9	12
139	TiO ₂ nanocomposite for the controlled release of drugs against pathogens causing wound infections. <i>Materials Research Express</i> , 2018, 5, 024003.	1.6	14
140	Thermo-physicochemical investigation of molecular interactions in binary combination (dimethyl) Tj ETQq0 0 0 rgBT ₃ /Overlock 10 Tf 50 2	3.6	7
141	Fabrication of hierarchically mesoporous NiO nanostructures and their role in heterogeneous photocatalysis and sensing activity. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 5768-5781.	2.2	8
142	Evaluation of the efficacy of nisin-loaded chitosan nanoparticles against foodborne pathogens in orange juice. <i>Journal of Food Science and Technology</i> , 2018, 55, 1127-1133.	2.8	29
143	Analysis of greenhouse gas emissions in electricity systems using time-varying carbon intensity. <i>Journal of Cleaner Production</i> , 2018, 184, 1091-1101.	9.3	78
144	Fabrication of UHMW polyethylene/nano-hydroxyapatite biocomposite via heat-assisted friction stir processing. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 96, 3651-3663.	3.0	19

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145	Numerical Solution of Diffusion and Reactionâ€“Diffusion Partial Integro-Differential Equations. International Journal of Computational Methods, 2018, 15, 1850047.	1.3	22
146	Elucidation of molecular interactions between ionic liquid [Emim] [triflate] with 2-methoxyethanol & N-methylpyrrolidone: Experimental and COSMO-RS studies. Journal of Molecular Liquids, 2018, 251, 286-295.	4.9	9
147	Cloud Point Extraction of Chlorophylls from Spinach Leaves Using Aqueous Solutions of Nonionic Surfactants. ACS Sustainable Chemistry and Engineering, 2018, 6, 590-599.	6.7	53
148	Exploring molecular interactions of binary mixture (dimethyl carbonate + benzyl benzoate): Measurements and correlation. Journal of Molecular Liquids, 2018, 249, 1183-1194.	4.9	3
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