

# 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	The role of big data analytics in Internet of Things. <i>Computer Networks</i> , 2017, 129, 459-471.	5.1	439
2	Cloud of Things: Integrating Internet of Things and cloud computing and the issues involved. , 2014, , .		294
3	Electrolyzed Water as a Novel Sanitizer in the Food Industry: Current Trends and Future Perspectives. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2016, 15, 471-490.	11.7	264
4	Wireless sensor network virtualization: A survey. <i>IEEE Communications Surveys and Tutorials</i> , 2016, 18, 553-576.	39.4	254
5	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
6	Hurdle technology: A novel approach for enhanced food quality and safety – A review. <i>Food Control</i> , 2017, 73, 1426-1444.	5.5	159
7	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
8	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
9	Building company reputation and brand equity through CSR: the mediating role of trust. <i>International Journal of Bank Marketing</i> , 2015, 33, 840-856.	6.4	134
10	Trojan-horse attacks threaten the security of practical quantum cryptography. <i>New Journal of Physics</i> , 2014, 16, 123030.	2.9	124
11	The role of customer brand engagement and brand experience in online banking. <i>International Journal of Bank Marketing</i> , 2016, 34, 1025-1041.	6.4	114
12	Probing the Interactions between Ionic Liquids and Water: Experimental and Quantum Chemical Approach. <i>Journal of Physical Chemistry B</i> , 2014, 118, 1848-1860.	2.6	111
13	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
14	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
15	Brand experience anatomy in retailing: An interpretive structural modeling approach. <i>Journal of Retailing and Consumer Services</i> , 2015, 24, 60-69.	9.4	106
16	Natural Rubber-Based Pressure-Sensitive Adhesives: A Review. <i>Journal of Polymers and the Environment</i> , 2011, 19, 793-811.	5.0	102
17	Integration of nisin into nanoparticles for application in foods. <i>Innovative Food Science and Emerging Technologies</i> , 2016, 34, 376-384.	5.6	97
18	Multi-Item Stakeholder Based Scale to Measure CSR in the Banking Industry. <i>International Strategic Management Review</i> , 2014, 2, 9-20.	2.3	91

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19	Measuring consumer perception of CSR in tourism industry: Scale development and validation. <i>Journal of Hospitality and Tourism Management</i> , 2016, 27, 39-48.	6.6	87
20	Risk Analysis of Trojan-Horse Attacks on Practical Quantum Key Distribution Systems. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2015, 21, 168-177.	2.9	86
21	Customer experience and commitment in retailing: Does customer age matter?. <i>Journal of Retailing and Consumer Services</i> , 2020, 57, 102219.	9.4	85
22	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
23	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
24	Vapor-Liquid Equilibria of Water + Alkylimidazolium-Based Ionic Liquids: Measurements and Perturbed-Chain Statistical Associating Fluid Theory Modeling. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 3737-3748.	3.7	82
25	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
26	Powering agriculture: Present status, future potential, and challenges of renewable energy applications. <i>Renewable Energy</i> , 2022, 188, 731-749.	8.9	80
27	Slightly acidic electrolyzed water combined with chemical and physical treatments to decontaminate bacteria on fresh fruits. <i>Food Microbiology</i> , 2017, 67, 97-105.	4.2	79
28	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
29	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
30	Antecedents and outcomes of brand experience: an empirical study. <i>Journal of Brand Management</i> , 2017, 24, 439-452.	3.5	77
31	Brand engagement and experience in online services. <i>Journal of Services Marketing</i> , 2019, 34, 163-175.	3.0	74
32	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
33	Assessing the activity coefficients of water in cholinium-based ionic liquids: Experimental measurements and COSMO-RS modeling. <i>Fluid Phase Equilibria</i> , 2014, 361, 16-22.	2.5	68
34	Development of a scale to measure hotel brand experiences. <i>International Journal of Contemporary Hospitality Management</i> , 2017, 29, 268-287.	8.0	68
35	Nanobiotechnology and its applications in drug delivery system: a review. <i>IET Nanobiotechnology</i> , 2015, 9, 396-400.	3.8	67
36	E-tail brand experience's influence on e-brand trust and e-brand loyalty. <i>International Journal of Retail and Distribution Management</i> , 2016, 44, 588-606.	4.7	67

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37	Importance of GHG emissions assessment in the electricity grid expansion towards a low-carbon future: A time-varying carbon intensity approach. <i>Journal of Cleaner Production</i> , 2018, 196, 1587-1599.	9.3	66
38	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
39	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
40	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
41	Attacks on practical quantum key distribution systems (and how to prevent them). <i>Contemporary Physics</i> , 2016, 57, 366-387.	1.8	63
42	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
43	<i>Bacillus siamensis</i> 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
44	Wireless sensor network virtualization: early architecture and research perspectives. <i>IEEE Network</i> , 2015, 29, 104-112.	6.9	60
45	The effect of CSR engagement on eWOM on social media. <i>International Journal of Organizational Analysis</i> , 2020, 28, 941-956.	2.9	60
46	Cytotoxic and anthelmintic potential of crude saponins isolated from <i>Achillea Wilhelmsii</i> C. Koch and <i>Teucrium Stocksianum</i> boiss. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 106.	3.7	59
47	Exogenous abscisic acid and jasmonic acid restrain polyethylene glycolâ€”induced drought by improving the growth and antioxidative enzyme activities in pearl millet. <i>Physiologia Plantarum</i> , 2021, 172, 809-819.	5.2	59
48	Effect of the Cation on the Interactions between Alkyl Methyl Imidazolium Chloride Ionic Liquids and Water. <i>Journal of Physical Chemistry B</i> , 2014, 118, 10503-10514.	2.6	58
49	Gene loss, adaptive evolution and the co-evolution of plumage coloration genes with opsins in birds. <i>BMC Genomics</i> , 2015, 16, 751.	2.8	58
50	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
51	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
52	Does culture matter in effectiveness of social media marketing strategy? An investigation of brand fan pages. <i>Aslib Journal of Information Management</i> , 2016, 68, 694-715.	2.1	57
53	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
54	Evaluation of nisin-loaded chitosan-monomethyl fumaric acid nanoparticles as a direct food additive. <i>Carbohydrate Polymers</i> , 2018, 184, 100-107.	10.2	55

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55	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
56	Free-Space Quantum Signatures Using Heterodyne Measurements. <i>Physical Review Letters</i> , 2016, 117, 100503.	7.8	54
57	Cloud Point Extraction of Chlorophylls from Spinach Leaves Using Aqueous Solutions of Nonionic Surfactants. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 590-599.	6.7	53
58	Vapor-Liquid Equilibria of Imidazolium Ionic Liquids with Cyano Containing Anions with Water and Ethanol. <i>Journal of Physical Chemistry B</i> , 2015, 119, 10287-10303.	2.6	52
59	Chitosan grafted monomethyl fumaric acid as a potential food preservative. <i>Carbohydrate Polymers</i> , 2016, 152, 87-96.	10.2	51
60	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
61	Differential, dominant activation and inhibition of Notch signalling and APP cleavage by truncations of PSEN1 in human disease. <i>Human Molecular Genetics</i> , 2014, 23, 602-617.	2.9	48
62	Climate change impacts on farmland value in Bangladesh. <i>Ecological Indicators</i> , 2020, 112, 106181.	6.3	48
63	Do brands' social media marketing activities matter? A moderation analysis. <i>Journal of Retailing and Consumer Services</i> , 2022, 64, 102794.	9.4	48
64	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
65	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
66	Synthesis, characterization and evaluation of lecithin-based nanocarriers for the enhanced pharmacological and oral pharmacokinetic profile of amphotericin B. <i>Journal of Materials Chemistry B</i> , 2015, 3, 8359-8365.	5.8	46
67	Inactivation of bacterial pathogens on lettuce, sprouts, and spinach using hurdle technology. <i>Innovative Food Science and Emerging Technologies</i> , 2017, 43, 68-76.	5.6	45
68	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
69	A new microbullimeter for the measurement of the vapor-liquid equilibrium of ionic liquid systems. <i>Fluid Phase Equilibria</i> , 2013, 354, 156-165.	2.5	44
70	Customer Service Experience in Hotel Operations: An Empirical Analysis. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 189, 266-274.	0.5	44
71	A review and future directions of brand experience research. <i>International Strategic Management Review</i> , 2015, 3, 1-14.	2.3	44
72	Performance evaluation of AODV and OLSR in highly fading vehicular ad hoc network environments. , 2009, , .		42

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73	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
74	Service composition for IP smart object using realtime Web protocols: Concept and research challenges. <i>Computer Standards and Interfaces</i> , 2016, 43, 79-90.	5.4	41
75	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
76	Effect of molecular weight and testing rate on adhesion property of pressure-sensitive adhesives prepared from epoxidized natural rubber. <i>Materials &amp; Design</i> , 2011, 32, 2513-2519.	5.1	40
77	How does corporate association influence consumer brand loyalty? Mediating role of brand identification. <i>Journal of Product and Brand Management</i> , 2016, 25, 629-641.	4.3	40
78	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
79	Perceived Threat of COVID-19 Contagion and Frontline Paramedics' Agonistic Behaviour: Employing a Stressor-Strain-Outcome Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5102.	2.6	40
80	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
81	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
82	The concept of online corporate brand experience: an empirical assessment. <i>Marketing Intelligence and Planning</i> , 2016, 34, 711-730.	3.5	38
83	Retail brand experience: scale development and validation. <i>Journal of Product and Brand Management</i> , 2016, 25, 435-451.	4.3	38
84	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
85	Current Trend in the Application of Nanoparticles for Waste Water Treatment and Purification: A Review. <i>Current Organic Synthesis</i> , 2017, 14, 206-226.	1.3	37
86	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
87	Greenhouse gas emission accounting approaches in electricity generation systems: A review. <i>Atmospheric Environment</i> , 2019, 200, 131-141.	4.1	36
88	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
89	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
90	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

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91	The effect of CSR on consumer behavioral responses after service failure and recovery. <i>European Business Review</i> , 2016, 28, 583-599.	3.4	31
92	Fabrication of electrochemical nanosensor based on polyaniline film-coated AgNP-MWCNT-modified GCE and its application for trace analysis of fenitrothion. <i>Ionics</i> , 2017, 23, 1293-1308.	2.4	31
93	Spatial heterogeneity of preferences for improvements in river basin ecosystem services and its validity for benefit transfer. <i>Ecological Indicators</i> , 2018, 93, 627-637.	6.3	31
94	Modeling the effect of pH, water activity, and ethanol concentration on biofilm formation of <i>Staphylococcus aureus</i> . <i>Food Microbiology</i> , 2018, 76, 287-295.	4.2	31
95	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
96	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
97	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
98	Multidiffractive Broadband Plasmonic Absorber. <i>Advanced Optical Materials</i> , 2016, 4, 435-443.	7.3	30
99	m-Government Security Response System: Predicting Citizens' Adoption Behavior. <i>International Journal of Human-Computer Interaction</i> , 2019, 35, 899-915.	4.8	30
100	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
101	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
102	Acute toxicity, brine shrimp cytotoxicity and relaxant activity of fruits of <i>Callistemon citrinus</i> Curt. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 99.	3.7	27
103	Anthelmintic and relaxant activities of <i>Verbascum Thapsus</i> Mullein. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 29.	3.7	27
104	Brand Experience and Emotional Attachment in Services: The Moderating Role of Gender. <i>Service Science</i> , 2017, 9, 50-61.	1.3	27
105	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
106	Waste to Energy in Developing Countries: 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
107	Correlation of Panoramic Radiographs and Spiral CT Scan in the Preoperative Assessment of Intimacy of the Inferior Alveolar Canal to Impacted Mandibular Third Molars. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 566-570.	0.7	26
108	Excess Thermodynamic Properties for Binary Mixtures of Ionic Liquid 1-Ethyl-3-methylimidazolium Ethyl Sulfate and 2-Methoxyethanol from T <sub>A</sub> = $\hat{A}$ (298.15 to 328.15) K at Atmospheric Pressure. <i>Journal of Solution Chemistry</i> , 2016, 45, 675-701.	1.2	26

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109	Design of a Proportional Resonant Controller with Resonant Harmonic Compensator and Fault Ride Through Strategies for a Grid-Connected Photovoltaic System. <i>Electronics (Switzerland)</i> , 2018, 7, 451.	3.1	26
110	Biosynthesized composites of Au-Ag nanoparticles using Trapa peel extract induced ROS-mediated p53 independent apoptosis in cancer cells. <i>Drug and Chemical Toxicology</i> , 2019, 42, 43-53.	2.3	26
111	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
112	The alternative regenerative strategy of bearded dragon unveils the key processes underlying vertebrate tooth renewal. <i>ELife</i> , 2019, 8, .	6.0	26
113	Barriers to Electric Vehicle Adoption in Thailand. <i>Sustainability</i> , 2021, 13, 12839.	3.2	26
114	New homobimetallic organotin(IV) dithiocarbamates as potent antileishmanial agents. <i>Journal of Coordination Chemistry</i> , 2014, 67, 3414-3430.	2.2	25
115	A data annotation architecture for semantic applications in virtualized wireless sensor networks. , 2015, , .		25
116	Brand Experience Anatomy in Hotels: An Interpretive Structural Modeling Approach. <i>Cornell Hospitality Quarterly</i> , 2017, 58, 165-178.	3.8	25
117	Interaction studies of cholinium-based ionic liquids with calf thymus DNA: Spectrophotometric and computational methods. <i>Journal of Molecular Liquids</i> , 2017, 237, 201-207.	4.9	25
118	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
119	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
120	Potential measurement techniques for photovoltaic module failure diagnosis: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 151, 111532.	16.4	25
121	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
122	Value creation or value destruction: Conceptualizing the experiential nature of <scp>value&#x2014;use</scp>. <i>Journal of Consumer Behaviour</i> , 2022, 21, 583-601.	4.2	23
123	Effect of KCl and KNO <sub>3</sub> on Partial Molal Volumes and Partial Molal Compressibilities of Some Amino Acids at Different Temperatures. <i>International Journal of Thermophysics</i> , 2009, 30, 475-489.	2.1	22
124	Effect of molecular weight and testing rate on peel and shear strength of epoxidized natural rubber (ENR 50)-based adhesives. <i>Journal of Applied Polymer Science</i> , 2011, 120, 2641-2647.	2.6	22
125	Development of an electrochemical method for the determination of bicalutamide at the SWCNT/CPE in pharmaceutical preparations and human biological fluids. <i>Analytical Methods</i> , 2015, 7, 10192-10198.	2.7	22
126	Wavelength tunable TFBC based microwave sensor using surface plasmon resonance. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2016, 19, 1-6.	2.0	22



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127	Integrated petrographic, mineralogical, and geochemical study of the upper Kaimur Group of rocks, Son Valley, India: Implications for provenance, source area weathering and tectonic setting. <i>Journal of the Geological Society of India</i> , 2017, 90, 467-484.	1.1	22
128	Numerical Solution of Diffusion and Reactionâ€“Diffusion Partial Integro-Differential Equations. <i>International Journal of Computational Methods</i> , 2018, 15, 1850047.	1.3	22
129	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
130	Optimal working points for continuous-variable quantum channels. <i>Physical Review A</i> , 2013, 88, .	2.5	21
131	Brand experience formation mechanism and its possible outcomes: A theoretical framework. <i>The Marketing Review</i> , 2015, 15, 239-259.	0.1	21
132	Development and evaluation of chitosan and its derivative for the shelf life extension of beef meat under refrigeration storage. <i>International Journal of Food Science and Technology</i> , 2017, 52, 1111-1121.	2.7	21
133	Preservative effect of Chinese cabbage ( <i>Brassica rapa</i> subsp. <i>pekinensis</i> ) extract on their molecular docking, antioxidant and antimicrobial properties. <i>PLoS ONE</i> , 2018, 13, e0203306.	2.5	21
134	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
135	Online destination brand experience and authenticity: Does individualism-collectivism orientation matter?. <i>Journal of Destination Marketing &amp; Management</i> , 2021, 20, 100597.	5.3	21
136	Whole-Genome Identification, Phylogeny, and Evolution of the Cytochrome P450 Family 2 (CYP2) Subfamilies in Birds. <i>Genome Biology and Evolution</i> , 2016, 8, 1115-1131.	2.5	20
137	Investigation of molecular interactions in binary mixture (benzyl benzoate + ethyl acetate) at T= (308.15, 313.15, and 318.15) K: An insight from ultrasonic speed of sound and density. <i>Journal of Molecular Liquids</i> , 2016, 218, 676-685.	4.9	20
138	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
139	Identifying residential daily electricity-use profiles through time-segmented regression analysis. <i>Energy and Buildings</i> , 2019, 194, 232-246.	6.7	20
140	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
141	Effect of silica on viscosity, tack, and shear strength of epoxidized natural rubberâ€“based pressureâ€“sensitive adhesives in the presence of coumaroneâ€“indene resin. <i>Journal of Applied Polymer Science</i> , 2010, 118, 3439-3444.	2.6	19
142	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
143	Provenance, tectonic setting, source weathering and palaeoenvironmental implications of Middle-Upper Jurassic rocks of Ler dome, Kachchh, western India: Inferences from petrography and geochemistry. <i>Chemie Der Erde</i> , 2018, 78, 356-371.	2.0	19
144	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

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145	An investigation of consumer evaluation of authenticity of their company's CSR engagement. Total Quality Management and Business Excellence, 2022, 33, 55-72.	3.8	19
146	Legendre multi-wavelets collocation method for numerical solution of linear and nonlinear integral equations. AEJ - Alexandria Engineering Journal, 2020, 59, 5099-5109.	6.4	19
147	Problematizing solar energy in Bangladesh: Benefits, burdens, and electricity access through solar home systems in remote islands. Energy Research and Social Science, 2021, 74, 101969.	6.4	19
148	Material Properties and Influence of Molecular Weight and Testing Rate on Adhesion Properties of Epoxidized Natural Rubber-Based Adhesives. Journal of Polymers and the Environment, 2012, 20, 132-141.	5.0	18
149	Design of Electrochemical Sensor Based on fMWCNT-CPE Decorated with Ti Nanofilm and Its Electrocatalytic Behavior Towards Aminotriazole. Electrocatalysis, 2017, 8, 196-213.	3.0	18
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