

Abbas Mardani MScN

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7664925/abbas-mardani-mscn-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

162
papers

5,775
citations

38
h-index

72
g-index

173
ext. papers

7,816
ext. citations

4.2
avg, IF

6.81
L-index

#	Paper	IF	Citations
162	Fuzzy multiple criteria decision-making techniques and applications [Two decades review from 1994 to 2014. <i>Expert Systems With Applications</i> , 2015 , 42, 4126-4148	7.8	508
161	Multiple criteria decision-making techniques and their applications [A review of the literature from 2000 to 2014. <i>Economic Research-Ekonomska Istrazivanja</i> , 2015 , 28, 516-571	2.5	444
160	A comprehensive review of data envelopment analysis (DEA) approach in energy efficiency. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 70, 1298-1322	16.2	288
159	Carbon dioxide (CO) emissions and economic growth: A systematic review of two decades of research from 1995 to 2017. <i>Science of the Total Environment</i> , 2019 , 649, 31-49	10.2	209
158	Development of TOPSIS Method to Solve Complicated Decision-Making Problems [An Overview on Developments from 2000 to 2015. <i>International Journal of Information Technology and Decision Making</i> , 2016 , 15, 645-682	2.8	189
157	A review of multi-criteria decision-making applications to solve energy management problems: Two decades from 1995 to 2015. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 71, 216-256	16.2	177
156	Sustainable and Renewable Energy: An Overview of the Application of Multiple Criteria Decision Making Techniques and Approaches. <i>Sustainability</i> , 2015 , 7, 13947-13984	3.6	156
155	VIKOR Technique: A Systematic Review of the State of the Art Literature on Methodologies and Applications. <i>Sustainability</i> , 2016 , 8, 37	3.6	156
154	A systematic review and meta-Analysis of SWARA and WASPAS methods: Theory and applications with recent fuzzy developments. <i>Applied Soft Computing Journal</i> , 2017 , 57, 265-292	7.5	139
153	A novel VIKOR approach based on entropy and divergence measures of Pythagorean fuzzy sets to evaluate renewable energy technologies in India. <i>Journal of Cleaner Production</i> , 2019 , 238, 117936	10.3	121
152	A novel hybrid method using fuzzy decision making and multi-objective programming for sustainable-reliable supplier selection in two-echelon supply chain design. <i>Journal of Cleaner Production</i> , 2020 , 250, 119517	10.3	114
151	Application of MCDM Methods in Sustainability Engineering: A Literature Review 2008-2018. <i>Symmetry</i> , 2019 , 11, 350	2.7	109
150	MULTIPLE CRITERIA DECISION-MAKING TECHNIQUES IN TRANSPORTATION SYSTEMS: A SYSTEMATIC REVIEW OF THE STATE OF THE ART LITERATURE. <i>Transport</i> , 2015 , 31, 359-385	1.4	106
149	The mediating effect of green innovation on the relationship between green supply chain management and environmental performance. <i>Journal of Cleaner Production</i> , 2019 , 229, 115-127	10.3	103
148	A state-of-the-art review and meta-analysis on sustainable supply chain management: Future research directions. <i>Journal of Cleaner Production</i> , 2021 , 278, 123357	10.3	99
147	Investigating the effects of renewable energy on international trade and environmental quality. <i>Journal of Environmental Management</i> , 2020 , 272, 111089	7.9	79
146	A novel approach to extended fuzzy TOPSIS based on new divergence measures for renewable energy sources selection. <i>Journal of Cleaner Production</i> , 2020 , 257, 120352	10.3	76

145	A review of greenhouse gas emission profiles, dynamics, and climate change mitigation efforts across the key climate change players. <i>Journal of Cleaner Production</i> , 2019 , 234, 1113-1133	10.3	74
144	A novel hesitant fuzzy WASPAS method for assessment of green supplier problem based on exponential information measures. <i>Journal of Cleaner Production</i> , 2019 , 238, 117901	10.3	68
143	Evaluation of green and sustainable supply chain management using structural equation modelling: A systematic review of the state of the art literature and recommendations for future research. <i>Journal of Cleaner Production</i> , 2020 , 249, 119383	10.3	67
142	APPLICATION OF MULTIPLE-CRITERIA DECISION-MAKING TECHNIQUES AND APPROACHES TO EVALUATING OF SERVICE QUALITY: A SYSTEMATIC REVIEW OF THE LITERATURE. <i>Journal of Business Economics and Management</i> , 2015 , 16, 1034-1068	2	66
141	Application of decision making and fuzzy sets theory to evaluate the healthcare and medical problems: A review of three decades of research with recent developments. <i>Expert Systems With Applications</i> , 2019 , 137, 202-231	7.8	66
140	A novel extended approach under hesitant fuzzy sets to design a framework for assessing the key challenges of digital health interventions adoption during the COVID-19 outbreak. <i>Applied Soft Computing Journal</i> , 2020 , 96, 106613	7.5	66
139	Multi-criteria decision making approach in E-learning: A systematic review and classification. <i>Applied Soft Computing Journal</i> , 2016 , 45, 108-128	7.5	65
138	Assessment of concentrated solar power (CSP) technologies based on a modified intuitionistic fuzzy topsis and trigonometric entropy weights. <i>Technological Forecasting and Social Change</i> , 2019 , 140, 258-270	9.5	65
137	Community attachment, tourism impacts, quality of life and residents support for sustainable tourism development. <i>Journal of Travel and Tourism Marketing</i> , 2019 , 36, 1061-1079	6.6	62
136	A FUZZY ANALYTIC NETWORK PROCESS METHOD FOR RISK PRIORITIZATION IN FREEWAY PPP PROJECTS: AN IRANIAN CASE STUDY. <i>Journal of Civil Engineering and Management</i> , 2015 , 21, 933-947	3	60
135	Decision Making Methods Based on Fuzzy Aggregation Operators: Three Decades Review from 1986 to 2017. <i>International Journal of Information Technology and Decision Making</i> , 2018 , 17, 391-466	2.8	60
134	Extended Pythagorean Fuzzy TOPSIS Method Based on Similarity Measure for Sustainable Recycling Partner Selection. <i>International Journal of Fuzzy Systems</i> , 2020 , 22, 735-747	3.6	60
133	Using fuzzy multiple criteria decision making approaches for evaluating energy saving technologies and solutions in five star hotels: A new hierarchical framework. <i>Energy</i> , 2016 , 117, 131-148	7.9	55
132	Novel Multi-Criteria Intuitionistic Fuzzy SWARA-TOPRAS Approach for Sustainability Evaluation of the Bioenergy Production Process. <i>Sustainability</i> , 2020 , 12, 4155	3.6	53
131	A novel EDAS approach on intuitionistic fuzzy set for assessment of health-care waste disposal technology using new parametric divergence measures. <i>Journal of Cleaner Production</i> , 2020 , 272, 122807	10.3	51
130	Data Envelopment Analysis in Energy and Environmental Economics: An Overview of the State-of-the-Art and Recent Development Trends. <i>Energies</i> , 2018 , 11, 2002	3.1	51
129	Application of data envelopment analysis models in supply chain management: a systematic review and meta-analysis. <i>Annals of Operations Research</i> , 2018 , 271, 915-969	3.2	50
128	The impact of enterprise risk management on competitive advantage by moderating role of information technology. <i>Computer Standards and Interfaces</i> , 2019 , 63, 67-82	3.5	46

127	A comprehensive overview of smart wearables: The state of the art literature, recent advances, and future challenges. <i>Engineering Applications of Artificial Intelligence</i> , 2020 , 90, 103529	7.2	45
126	Healthcare evaluation in hazardous waste recycling using novel interval-valued intuitionistic fuzzy information based on complex proportional assessment method. <i>Computers and Industrial Engineering</i> , 2020 , 139, 106140	6.4	41
125	An integrated Multi-Criteria Decision Making Model for Sustainability Performance Assessment for Insurance Companies. <i>Sustainability</i> , 2020 , 12, 789	3.6	40
124	Aligning the Criteria of Green Economy (GE) and Sustainable Development Goals (SDGs) to Implement Sustainable Development. <i>Sustainability</i> , 2019 , 11, 4615	3.6	38
123	Anatomy of sustainable business model innovation. <i>Journal of Cleaner Production</i> , 2020 , 261, 121201	10.3	38
122	Factors Influencing Consumers' Intention to Return the End of Life Electronic Products through Reverse Supply Chain Management for Reuse, Repair and Recycling. <i>Sustainability</i> , 2017 , 9, 1657	3.6	36
121	Pythagorean Fuzzy SWARA-VIKOR Framework for Performance Evaluation of Solar Panel Selection. <i>Sustainability</i> , 2020 , 12, 4278	3.6	36
120	THE EFFECT OF KNOWLEDGE MANAGEMENT, ORGANIZATIONAL CULTURE AND ORGANIZATIONAL LEARNING ON INNOVATION IN AUTOMOTIVE INDUSTRY. <i>Journal of Business Economics and Management</i> , 2018 , 19, 1-19	2	35
119	Re-examining the environmental kuznets curve hypothesis in the economic community of West African states: A panel quantile regression approach. <i>Journal of Cleaner Production</i> , 2020 , 276, 124247	10.3	35
118	Hesitant Fuzzy SWARA-Complex Proportional Assessment Approach for Sustainable Supplier Selection (HF-SWARA-COPRAS). <i>Symmetry</i> , 2020 , 12, 1152	2.7	35
117	Application of Structural Equation Modeling (SEM) to Solve Environmental Sustainability Problems: A Comprehensive Review and Meta-Analysis. <i>Sustainability</i> , 2017 , 9, 1814	3.6	31
116	An extended Pythagorean fuzzy complex proportional assessment approach with new entropy and score function: Application in pharmacological therapy selection for type 2 diabetes. <i>Applied Soft Computing Journal</i> , 2020 , 94, 106441	7.5	30
115	Scientific Decision Framework for Evaluation of Renewable Energy Sources under Q-Rung Orthopair Fuzzy Set with Partially Known Weight Information. <i>Sustainability</i> , 2019 , 11, 4202	3.6	28
114	An overview of renewable energy companies in stock exchange: Evidence from minimal spanning tree approach. <i>Renewable Energy</i> , 2017 , 102, 107-117	8.1	28
113	A novel entropy and divergence measures with multi-criteria service quality assessment using interval-valued intuitionistic fuzzy TODIM method. <i>Soft Computing</i> , 2020 , 24, 11641-11661	3.5	28
112	A soft computing method for the prediction of energy performance of residential buildings. <i>Measurement: Journal of the International Measurement Confederation</i> , 2017 , 109, 268-280	4.6	27
111	An overview of Afghanistan's trends toward renewable and sustainable energies. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 76, 1440-1464	16.2	27
110	A New Algorithm for Digital Image Encryption Based on Chaos Theory. <i>Entropy</i> , 2021 , 23,	2.8	27

109	A Hybrid Method with TOPSIS and Machine Learning Techniques for Sustainable Development of Green Hotels Considering Online Reviews. <i>Sustainability</i> , 2019 , 11, 6013	3.6	26
108	Energy Consumption, Economic Growth, and CO2 Emissions in G20 Countries: Application of Adaptive Neuro-Fuzzy Inference System. <i>Energies</i> , 2018 , 11, 2771	3.1	25
107	The Role of Process Innovation between Firm-Specific Capabilities and Sustainable Innovation in SMEs: Empirical Evidence from Indonesia. <i>Sustainability</i> , 2018 , 10, 2244	3.6	24
106	Gresilient supplier selection through Fuzzy Ordinal Priority Approach: decision-making in post-COVID era. <i>Operations Management Research</i> , 1	3.6	24
105	Sustainable business model: A review and framework development. <i>Clean Technologies and Environmental Policy</i> , 2021 , 23, 889-897	4.3	23
104	A Novel CRITIC-Fuzzy FUCOM-DEA-Fuzzy MARCOS Model for Safety Evaluation of Road Sections Based on Geometric Parameters of Road. <i>Symmetry</i> , 2020 , 12, 2006	2.7	22
103	A Group Decision Framework for Renewable Energy Source Selection under Interval-Valued Probabilistic linguistic Term Set. <i>Energies</i> , 2020 , 13, 986	3.1	22
102	A NEW HYBRID FUZZY CYBERNETIC ANALYTIC NETWORK PROCESS MODEL TO IDENTIFY SHARED RISKS IN PPP PROJECTS. <i>International Journal of Strategic Property Management</i> , 2016 , 20, 409-426	1.9	22
101	A hybrid data envelopment analysis and game theory model for performance measurement in healthcare. <i>Health Care Management Science</i> , 2019 , 22, 475-488	4	22
100	Determining the utility in management by using multi-criteria decision support tools: a review. <i>Economic Research-Ekonomska Istrazivanja</i> , 2018 , 31, 1666-1716	2.5	22
99	A new Pythagorean fuzzy-based decision-making method through entropy measure for fuel cell and hydrogen components supplier selection. <i>Energy</i> , 2021 , 234, 121208	7.9	21
98	PROPOSING A NEW HIERARCHICAL FRAMEWORK FOR THE EVALUATION OF QUALITY MANAGEMENT PRACTICES: A NEW COMBINED FUZZY HYBRID MCDM APPROACH. <i>Journal of Business Economics and Management</i> , 2016 , 17, 1-16	2	20
97	Residents' Attitude toward Tourism Development: A Sociocultural Perspective. <i>Sustainability</i> , 2017 , 9, 1170	3.6	20
96	A multi-stage method to predict carbon dioxide emissions using dimensionality reduction, clustering, and machine learning techniques. <i>Journal of Cleaner Production</i> , 2020 , 275, 122942	10.3	20
95	A Q-RUNG ORTHOPAIR FUZZY GLDS METHOD FOR INVESTMENT EVALUATION OF BE ANGEL CAPITAL IN CHINA. <i>Technological and Economic Development of Economy</i> , 2020 , 26, 103-134	4.7	19
94	The Role of Green Building Materials in Reducing Environmental and Human Health Impacts. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	18
93	A soft computing approach for diabetes disease classification. <i>Health Informatics Journal</i> , 2018 , 24, 379-393		17
92	The influence of enterprise risk management on firm performance with the moderating effect of intellectual capital dimensions. <i>Economic Research-Ekonomska Istrazivanja</i> , 2021 , 34, 122-151	2.5	17

91	Green efforts to link the economy and infrastructure strategies in the context of sustainable development. <i>Energy</i> , 2020 , 193, 116759	7.9	16
90	An extended hesitant fuzzy set using SWARA-MULTIMOORA approach to adapt online education for the control of the pandemic spread of COVID-19 in higher education institutions. <i>Artificial Intelligence Review</i> , 2021 , 1-26	9.7	16
89	Evaluating the green growth indicators to achieve sustainable development: A novel extended interval-valued intuitionistic fuzzy-combined compromise solution approach. <i>Sustainable Development</i> , 2021 , 29, 120-142	6.7	16
88	Examination of the Sustainable Rural Tourism Potential of the Brčko District of Bosnia and Herzegovina Using a Fuzzy Approach Based on Group Decision Making. <i>Sustainability</i> , 2021 , 13, 583	3.6	16
87	A two-stage methodology based on ensemble Adaptive Neuro-Fuzzy Inference System to predict carbon dioxide emissions. <i>Journal of Cleaner Production</i> , 2019 , 231, 446-461	10.3	15
86	Recent Fuzzy Generalisations of Rough Sets Theory: A Systematic Review and Methodological Critique of the Literature. <i>Complexity</i> , 2017 , 2017, 1-33	1.6	15
85	Pricing in the Concept of Cognitive Marketing in the Context of Globalization: Theoretical, Methodological and Applied Aspects. <i>Montenegrin Journal of Economics</i> , 2019 , 15, 131-147	2.2	15
84	Assessment of renewable energy resources using new interval rough number extension of the level based weight assessment and combinative distance-based assessment. <i>Renewable Energy</i> , 2021 , 170, 1156-1177	8.1	15
83	Criteria for Evaluation of Efficiency of Energy Transformation Based on Renewable Energy Sources. <i>Montenegrin Journal of Economics</i> , 2018 , 14, 237-247	2.2	14
82	ADDITIONAL OPPORTUNITIES FOR THE SYSTEMATIZATION OF THE MARKETING RESEARCH FOR RESOURCE CONSERVATION PRACTICE. <i>Management Theory and Studies for Rural Business and Infrastructure Development</i> , 2018 , 40, 361-368	1.7	14
81	An Integrated Fuzzy Carbon Management-Based Model for Suppliers Performance Evaluation and Selection in Green Supply Chain Management. <i>International Journal of Fuzzy Systems</i> , 2020 , 22, 712-723	3.6	14
80	An extended framework to evaluate sustainable suppliers in manufacturing companies using a new Pythagorean fuzzy entropy-SWARA-WASPAS decision-making approach. <i>Journal of Enterprise Information Management</i> , 2021 , ahead-of-print,	4.4	14
79	An extended new approach for forecasting short-term wind power using modified fuzzy wavelet neural network: A case study in wind power plant. <i>Energy</i> , 2021 , 223, 120052	7.9	14
78	A Fuzzy Gain-Based Dynamic Ant Colony Optimization for Path Planning in Dynamic Environments. <i>Symmetry</i> , 2021 , 13, 280	2.7	14
77	Corporate sustainability disclosure and market valuation in a Middle Eastern Nation: evidence from listed firms on the Tehran Stock Exchange: sensitive industries versus non-sensitive industries. <i>Economic Research-Ekonomska Istrazivanja</i> , 2018 , 31, 1488-1511	2.5	14
76	Assessing the impact of construction industry stakeholders on workers' unsafe behaviours using extended decision making approach. <i>Automation in Construction</i> , 2020 , 118, 103162	9.6	12
75	Measuring Country Sustainability Performance Using Ensembles of Neuro-Fuzzy Technique. <i>Sustainability</i> , 2018 , 10, 2707	3.6	12
74	OPERATIONAL SHIPPING INTELLIGENCE THROUGH DISTRIBUTED CLOUD COMPUTING. <i>Journal of Business Economics and Management</i> , 2017 , 18, 695-725	2	11

73	APPLICATION OF MCDM APPROACH TO EVALUATE THE CRITICAL SUCCESS FACTORS OF TOTAL QUALITY MANAGEMENT IN THE HOSPITALITY INDUSTRY. <i>Journal of Business Economics and Management</i> , 2018 , 19, 399-416	2	11
72	Mathematical Modeling of Multimodal Transportation Risks. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 439-447	0.4	11
71	A Robust Algorithm for Classification and Diagnosis of Brain Disease Using Local Linear Approximation and Generalized Autoregressive Conditional Heteroscedasticity Model. <i>Mathematics</i> , 2020 , 8, 1268	2.3	11
70	The effects of Lavender and Chamomile essential oil inhalation aromatherapy on depression, anxiety and stress in older community-dwelling people: A randomized controlled trial. <i>Explore: the Journal of Science and Healing</i> , 2021 ,	1.4	11
69	A new intuitionistic fuzzy combinative distance-based assessment framework to assess low-carbon sustainable suppliers in the maritime sector. <i>Energy</i> , 2021 , 237, 121500	7.9	11
68	Application of Fuzzy Analytical Network Process (ANP) and VIKOR for the Assessment of Green Agility Critical Success Factors in Dairy Companies. <i>Symmetry</i> , 2019 , 11, 250	2.7	10
67	The influence of service quality on customer satisfaction and customer behavioral intentions by moderating role of switching barriers in satellite pay TV market. <i>Economics and Sociology</i> , 2018 , 11, 198-218	2.7	10
66	The Role of the Nurse in the Management of Medicines During Transitional Care: A Systematic Review. <i>Journal of Multidisciplinary Healthcare</i> , 2020 , 13, 1347-1361	2.8	9
65	Relationship between culture of excellence and organisational performance in Iranian manufacturing companies. <i>Total Quality Management and Business Excellence</i> , 2018 , 29, 94-115	2.7	9
64	Proposed Analytic Framework for Student Relationship Management based on a Systematic Review of CRM Systems Literature. <i>Sustainability</i> , 2018 , 10, 1237	3.6	9
63	A Combined Hybrid Fuzzy Multiple Criteria Decision-making Approach to Evaluating of QM Critical Success Factors in SME's Hotels Firms. <i>Procedia, Social and Behavioral Sciences</i> , 2015 , 172, 786-793		9
62	THE IMPACT OF GLOBAL RISKS ON THE WORLD TRADE AND ECONOMIC ENVIRONMENT. <i>Financial and Credit Activity Problems of Theory and Practice</i> , 2018 , 4, 435-444	1.1	9
61	Global Risks of Trade and Economic Cooperation of Ukraine With Countries of the Northern American Region. <i>Montenegrin Journal of Economics</i> , 2019 , 15, 217-225	2.2	9
60	A priority-based intuitionistic multiplicative UTASTAR method and its application in low-carbon tourism destination selection. <i>Applied Soft Computing Journal</i> , 2020 , 88, 106026	7.5	9
59	Nursing workload in intensive care units and the influence of patient and nurse characteristics. <i>Nursing in Critical Care</i> , 2021 , 26, 425-431	2.7	9
58	Social Skills in Preschool Children from Teachers' Perspectives. <i>Children</i> , 2019 , 6,	2.8	8
57	A new model for customer purchase intention in e-commerce recommendation agents. <i>Journal of International Studies</i> , 2018 , 11, 237-253	2.5	8
56	An Extended Intuitionistic Fuzzy Multi-Attributive Border Approximation Area Comparison Approach for Smartphone Selection Using Discrimination Measures. <i>Informatica</i> , 2021 , 119-143	2.9	8

55	Innovation in Healthcare Performance among Private Brand Healthcare Services in Small and Medium-sized Enterprises (SMEs). <i>Acta Polytechnica Hungarica</i> , 2019 , 16,	2.2	8
54	Nursing physical workload and mental workload in intensive care units: Are they related?. <i>Nursing Open</i> , 2021 , 8, 1625-1633	2.1	8
53	Cutaneous adverse reactions of COVID-19 vaccines: a systematic review.. <i>Dermatologic Therapy</i> , 2022 , e15391	2.2	8
52	Decision to Adopt Neuromarketing Techniques for Sustainable Product Marketing: A Fuzzy Decision-Making Approach. <i>Symmetry</i> , 2020 , 12, 305	2.7	7
51	Social Skills in Children at Home and in Preschool. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2019 , 9,	2.3	7
50	A Hesitant Fuzzy Linguistic Combined Compromise Solution Method for Multiple Criteria Decision Making. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 813-821	0.4	7
49	Factors Influencing Beliefs Formation towards the Adoption of Social Commerce in SME Travel Agencies. <i>Economics and Sociology</i> , 2018 , 11, 207-225	2.7	6
48	Impact of non-economic factors on residents support for sustainable tourism development in Langkawi Island, Malaysia. <i>Economics and Sociology</i> , 2018 , 11, 181-197	2.7	6
47	Contribution of green infrastructure to the implementation of green economy in the context of sustainable development. <i>Sustainable Development</i> , 2020 , 28, 320-342	6.7	6
46	Effect of the exercise programme on the quality of life of prostate cancer survivors: A randomized controlled trial. <i>International Journal of Nursing Practice</i> , 2021 , 27, e12883	2.3	6
45	Unified Fuzzy Divergence Measures with Multi-Criteria Decision Making Problems for Sustainable Planning of an E-Waste Recycling Job Selection. <i>Symmetry</i> , 2020 , 12, 90	2.7	5
44	Factors influencing the Middle East tourist travelling to Malaysia: The quantile estimates. <i>Journal of International Studies</i> , 2018 , 11, 137-146	2.5	5
43	THE NEXUS BETWEEN TAX REFORMATION, FINANCIAL DEVELOPMENT AND ECONOMIC RECOVERY: THE CASE OF MALAYSIA. <i>Technological and Economic Development of Economy</i> , 2018 , 24, 1258-1279	4.7	5
42	NETWORK TOPOLOGY OF RENEWABLE ENERGY COMPANIES: MINIMAL SPANNING TREE AND SUB-DOMINANT ULTRAMETRIC FOR THE AMERICAN STOCK. <i>Technological and Economic Development of Economy</i> , 2019 , 25, 168-187	4.7	5
41	Financial Liberalisation, Political Stability, and Economic Determinants of Real Economic Growth in Kenya. <i>Energies</i> , 2020 , 13, 3426	3.1	5
40	Black-White Achievement Gap: Role of Race, School Urbanity, and Parental Education. <i>Pediatric Health, Medicine and Therapeutics</i> , 2021 , 12, 1-11	2.5	5
39	An extended interval-valued Pythagorean fuzzy WASPAS method based on new similarity measures to evaluate the renewable energy sources. <i>Applied Soft Computing Journal</i> , 2022 , 120, 108689	7.5	5
38	How Real Oil Prices and Domestic Financial Instabilities are Good for GCC Countries Tourism Demand in Malaysia?. <i>Economics and Sociology</i> , 2018 , 11, 112-125	2.7	4

37	Financial and economic determinants of sustainable economic growth in Egypt, Nigeria and South Africa. <i>Journal of International Studies</i> , 2019 , 12, 160-176	2.5	4
36	A novel two-echelon hierarchical location-allocation-routing optimization for green energy-efficient logistics systems. <i>Annals of Operations Research</i> , 1	3.2	4
35	An Extended Shapley TODIM Approach Using Novel Exponential Fuzzy Divergence Measures for Multi-Criteria Service Quality in Vehicle Insurance Firms. <i>Symmetry</i> , 2020 , 12, 1452	2.7	4
34	Qualitative exploration of sexual life among breast cancer survivors at reproductive age. <i>BMC Women's Health</i> , 2021 , 21, 56	2.9	4
33	Network Topology of Renewable Energy Sector in Stock Exchange. <i>Montenegrin Journal of Economics</i> , 2018 , 14, 167-174	2.2	3
32	The effects of exchange rate, price competitiveness indices and taxation on international tourism demand in Malaysia. <i>Economics and Sociology</i> , 2019 , 12, 86-97	2.7	3
31	Insecure Employment Contracts during the COVID-19 Pandemic and the Need for Participation in Policy Making. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	3
30	Scoping research on sustainability performance from manufacturing industry sector. <i>Problems and Perspectives in Management</i> , 2019 , 17, 134-146	0.9	3
29	The Utilitarian Aspect of the Philosophy of Ecology: The Case of Corporate Social Responsibility 2018 , 29,		3
28	The effect of behavioral parent training on sleep problems of school-age children with ADHD: A parallel randomized controlled trial. <i>Archives of Psychiatric Nursing</i> , 2020 , 34, 261-267	2.1	3
27	The Effects of Inhalation Aromatherapy Using Lavender Essential Oil on Postoperative Pain of Inguinal Hernia: A Randomized Controlled Trial. <i>Journal of Perianesthesia Nursing</i> , 2020 , 35, 642-648	1.3	3
26	Monitoring Blockchain Cryptocurrency Transactions to Improve the Trustworthiness of the Fourth Industrial Revolution (Industry 4.0). <i>Algorithms</i> , 2020 , 13, 312	1.8	3
25	Extended approach by using best-worst method on the basis of importance-necessity concept and its application. <i>Applied Intelligence</i> , 2021 , 51, 8030	4.9	3
24	Nurses' Knowledge, Attitudes, and Practice in Relation to Pharmacovigilance and Adverse Drug Reaction Reporting: A Systematic Review. <i>BioMed Research International</i> , 2021 , 2021, 6630404	3	3
23	Digital manufacturing and urban conservation based on the Internet of Things and 5 G technology in the context of economic growth. <i>Technological Forecasting and Social Change</i> , 2021 , 170, 120906	9.5	3
22	The effects of financial development and trade openness on Nigeria's dynamic growth. <i>Economics and Sociology</i> , 2018 , 11, 128-141	2.7	2
21	Financial Instability, Trade Openness and Energy Prices on Leading African Countries Sustainable Growth. <i>Economic Computation and Economic Cybernetics Studies and Research</i> , 2018 , 52, 127-142	1.8	2
20	A Bibliometric Review on Decision Approaches for Clean Energy Systems under Uncertainty. <i>Energies</i> , 2021 , 14, 6824	3.1	2

19	Effect of Benson and progressive muscle relaxation techniques on sleep quality after coronary artery bypass graft: A randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2021 , 63, 102784	3.5	2
18	Development of a New Sesame Product using QFD and DOE methods: A Case Study of Sesame Product in Yazd. <i>Montenegrin Journal of Economics</i> , 2018 , 14, 27-44	2.2	2
17	The effect of behavioral parent training of children with attention deficit hyperactivity disorder on parents' mental health. <i>Neurology Psychiatry and Brain Research</i> , 2020 , 37, 53-59	2.1	2
16	The Relationship between Experienced Respiratory Symptoms and Health-Related Quality of Life in the Elderly with Chronic Obstructive Pulmonary Disease. <i>Critical Care Research and Practice</i> , 2021 , 2021, 5564275	1.5	2
15	Editorial Message: Special Issue on Fuzzy Systems in Intelligent Systems and Applications. <i>International Journal of Fuzzy Systems</i> , 2020 , 22, 476-476	3.6	1
14	Effectiveness of nurse-led counselling and education on self-efficacy of patients with acute coronary syndrome: A randomized controlled trial. <i>Nursing Open</i> , 2021 , 9, 775	2.1	1
13	The barriers to observing professional ethics in the practice of nursing care from nurses' viewpoints. <i>Clinical Ethics</i> , 2020 , 147775092095954	1	1
12	The Moderating Impact of Organizational Identity Strength between Strategic Improvisation and Organizational Memory and Their Effects on Competitive Advantage. <i>Sustainability</i> , 2021 , 13, 3207	3.6	1
11	The Effect of the Neuman Systems Model on Anxiety in Patients Undergoing Coronary Artery Bypass Graft: A Randomized Controlled Trial. <i>The Journal of Nursing Research: JNR</i> , 2021 , 29, e162	2.3	1
10	Identification of the Range of Nursing Skills Used to Provide Social Support for Mothers of Preterm Infants in Neonatal Intensive Care. <i>Critical Care Research and Practice</i> , 2021 , 2021, 6697659	1.5	1
9	Anxiety and Depression among Healthcare Workers during COVID-19 Pandemic: A Cross-Sectional Study.. <i>Heliyon</i> , 2021 , e08570	3.6	1
8	A systematic review of the effect of lavender on cancer complications.. <i>Complementary Therapies in Medicine</i> , 2022 , 67, 102836	3.5	1
7	Perinatal and Neonatal Outcomes in Immigrants From Conflict-Zone Countries: A Systematic Review and Meta-Analysis of Observational Studies.. <i>Frontiers in Public Health</i> , 2022 , 10, 766943	6	0
6	Happiness and Achievement Motivation among Iranian Nursing Students: A Descriptive Correlational Study.. <i>BioMed Research International</i> , 2022 , 2022, 4007048	3	0
5	Practical Considerations of PRN Medicines Management: An Integrative Systematic Review.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 759998	5.6	0
4	A Novel Faster RCNN with ODN-Based Rain Removal Technique. <i>Mathematical Problems in Engineering</i> , 2022 , 2022, 1-11	1.1	0
3	Effectiveness of lubratex and vitamin A on ocular surface disorders in ICU patients: A randomized clinical trial. <i>Journal of the Intensive Care Society</i> , 2021 , 22, 136-142	1.6	
2	An extended fuzzy divergence measure-based technique for order preference by similarity to ideal solution method for renewable energy investments 2021 , 469-490		

- 1 Framework for Assessment of Climate Change Mitigation Policies Impact on Just Transition Towards Low Carbon Future **2022**, 3115-3148