

# Abbas Mardani MScN

## List of Publications by Year in descending order

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Version: 2024-02-01

173  
papers

10,306  
citations

38660

50  
h-index

40881

93  
g-index

173  
all docs

173  
docs citations

173  
times ranked

7680  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.4	684
2	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.	2.6	649
3	A comprehensive review of data envelopment analysis (DEA) approach in energy efficiency. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 70, 1298-1322.	8.2	442
4	Carbon dioxide (CO <sub>2</sub> ) 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.	3.9	376
5	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.	2.3	304
6	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.	4.6	278
7	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.	8.2	238
8	VIKOR Technique: A Systematic Review of the State of the Art Literature on Methodologies and Applications. <i>Sustainability</i> , 2016, 8, 37.	1.6	233
9	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.	4.6	224
10	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.	4.1	223
11	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.	4.6	209
12	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.	4.6	199
13	Sustainable and Renewable Energy: An Overview of the Application of Multiple Criteria Decision Making Techniques and Approaches. <i>Sustainability</i> , 2015, 7, 13947-13984.	1.6	194
14	Investigating the effects of renewable energy on international trade and environmental quality. <i>Journal of Environmental Management</i> , 2020, 272, 111089.	3.8	194
15	Application of MCDM Methods in Sustainability Engineering: A Literature Review 2008–2018. <i>Symmetry</i> , 2019, 11, 350.	1.1	177
16	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.	0.6	150
17	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.	4.6	150
18	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.	4.6	148

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19	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.	4.6	137
20	Community attachment, tourism impacts, quality of life and residentsâ€™ support for sustainable tourism development. <i>Journal of Travel and Tourism Marketing</i> , 2019, 36, 1061-1079.	3.1	130
21	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.	4.4	129
22	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.	4.1	117
23	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.	4.6	114
24	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.	4.3	112
25	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.	3.8	101
26	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.	4.6	101
27	Anatomy of sustainable business model innovation. <i>Journal of Cleaner Production</i> , 2020, 261, 121201.	4.6	100
28	Novel Multi-Criteria Intuitionistic Fuzzy SWARAâ€™COPRAS Approach for Sustainability Evaluation of the Bioenergy Production Process. <i>Sustainability</i> , 2020, 12, 4155.	1.6	96
29	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.	4.6	95
30	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.	2.3	93
31	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.	6.2	91
32	Multi-criteria decision making approach in E-learning: A systematic review and classification. <i>Applied Soft Computing Journal</i> , 2016, 45, 108-128.	4.1	89
33	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.	2.3	89
34	A New Algorithm for Digital Image Encryption Based on Chaos Theory. <i>Entropy</i> , 2021, 23, 341.	1.1	87
35	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.	1.9	86
36	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.	1.1	84

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37	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.	2.6	79
38	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.	1.6	77
39	Hesitant Fuzzy SWARA-Complex Proportional Assessment Approach for Sustainable Supplier Selection (HF-SWARA-COPRAS). <i>Symmetry</i> , 2020, 12, 1152.	1.1	70
40	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.	4.5	67
41	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.	3.4	67
42	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.	4.5	67
43	Aligning the Criteria of Green Economy (GE) and Sustainable Development Goals (SDGs) to Implement Sustainable Development. <i>Sustainability</i> , 2019, 11, 4615.	1.6	66
44	Pythagorean Fuzzy SWARA-VIKOR Framework for Performance Evaluation of Solar Panel Selection. <i>Sustainability</i> , 2020, 12, 4278.	1.6	66
45	An integrated Multi-Criteria Decision Making Model for Sustainability Performance Assessment for Insurance Companies. <i>Sustainability</i> , 2020, 12, 789.	1.6	65
46	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.	1.6	64
47	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.	1.1	64
48	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.	4.1	59
49	Sustainable business model: A review and framework development. <i>Clean Technologies and Environmental Policy</i> , 2021, 23, 889-897.	2.1	59
50	Gresilient supplier selection through Fuzzy Ordinal Priority Approach: decision-making in post-COVID era. <i>Operations Management Research</i> , 2022, 15, 208-232.	5.0	59
51	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.	4.3	59
52	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, 2589.	1.2	58
53	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.	1.6	53
54	A Hybrid Method with TOPSIS and Machine Learning Techniques for Sustainable Development of Green Hotels Considering Online Reviews. <i>Sustainability</i> , 2019, 11, 6013.	1.6	51

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55	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.	1.1	48
56	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.	4.6	47
57	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> , 2022, 18, 272-278.	0.4	46
58	An overview of renewable energy companies in stock exchange: Evidence from minimal spanning tree approach. <i>Renewable Energy</i> , 2017, 102, 107-117.	4.3	45
59	Application of Structural Equation Modeling (SEM) to Solve Environmental Sustainability Problems: A Comprehensive Review and Meta-Analysis. <i>Sustainability</i> , 2017, 9, 1814.	1.6	45
60	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.	2.1	45
61	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> , 2022, 55, 181-206.	9.7	45
62	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.	4.1	45
63	Green efforts to link the economy and infrastructure strategies in the context of sustainable development. <i>Energy</i> , 2020, 193, 116759.	4.5	42
64	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.	6.9	42
65	Energy Consumption, Economic Growth, and CO2 Emissions in G20 Countries: Application of Adaptive Neuro-Fuzzy Inference System. <i>Energies</i> , 2018, 11, 2771.	1.6	41
66	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.	4.5	41
67	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> , 2022, 35, 333-357.	4.4	39
68	Mathematical Modeling of Multimodal Transportation Risks. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 439-447.	0.5	39
69	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.	4.5	38
70	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.	2.5	36
71	A hybrid data envelopment analysis and game theory model for performance measurement in healthcare. <i>Health Care Management Science</i> , 2019, 22, 475-488.	1.5	36
72	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.	2.6	35

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73	Nursing physical workload and mental workload in intensive care units: Are they related?. Nursing Open, 2021, 8, 1625-1633.	1.1	35
74	The Role of Process Innovation between Firm-Specific Capabilities and Sustainable Innovation in SMEs: Empirical Evidence from Indonesia. Sustainability, 2018, 10, 2244.	1.6	34
75	Pricing in the Concept of Cognitive Marketing in the Context of Globalization: Theoretical, Methodological and Applied Aspects. Montenegrin Journal of Economics, 2019, 15, 131-147.	0.5	34
76	A Fuzzy Gain-Based Dynamic Ant Colony Optimization for Path Planning in Dynamic Environments. Symmetry, 2021, 13, 280.	1.1	33
77	An overview of Afghanistan's trends toward renewable and sustainable energies. Renewable and Sustainable Energy Reviews, 2017, 76, 1440-1464.	8.2	32
78	Residents' Attitude toward Tourism Development: A Sociocultural Perspective. Sustainability, 2017, 9, 1170.	1.6	31
79	A Q-RUNG ORTHOPAIR FUZZY GLDS METHOD FOR INVESTMENT EVALUATION OF BE ANGEL CAPITAL IN CHINA. Technological and Economic Development of Economy, 2020, 26, 103-134.	2.3	31
80	A NEW HYBRID FUZZY CYBERNETIC ANALYTIC NETWORK PROCESS MODEL TO IDENTIFY SHARED RISKS IN PPP PROJECTS. International Journal of Strategic Property Management, 2016, 20, 409-426.	0.8	30
81	PROPOSING A NEW HIERARCHICAL FRAMEWORK FOR THE EVALUATION OF QUALITY MANAGEMENT PRACTICES: A NEW COMBINED FUZZY HYBRID MCDM APPROACH. Journal of Business Economics and Management, 2016, 17, 1-16.	1.1	30
82	A soft computing approach for diabetes disease classification. Health Informatics Journal, 2018, 24, 379-393.	1.1	30
83	A Group Decision Framework for Renewable Energy Source Selection under Interval-Valued Probabilistic linguistic Term Set. Energies, 2020, 13, 986.	1.6	30
84	Examination of the Sustainable Rural Tourism Potential of the Brčko District of Bosnia and Herzegovina Using a Fuzzy Approach Based on Group Decision Making. Sustainability, 2021, 13, 583.	1.6	30
85	Nursing workload in intensive care units and the influence of patient and nurse characteristics. Nursing in Critical Care, 2021, 26, 425-431.	1.1	29
86	Criteria for Evaluation of Efficiency of Energy Transformation Based on Renewable Energy Sources. Montenegrin Journal of Economics, 2018, 14, 237-247.	0.5	29
87	A novel two-echelon hierarchical location-allocation-routing optimization for green energy-efficient logistics systems. Annals of Operations Research, 2023, 324, 795-823.	2.6	28
88	Determining the utility in management by using multi-criteria decision support tools: a review. Economic Research-Ekonomska Istrazivanja, 2018, 31, 1666-1716.	2.6	27
89	An Integrated Fuzzy Carbon Management-Based Model for Suppliers' Performance Evaluation and Selection in Green Supply Chain Management. International Journal of Fuzzy Systems, 2020, 22, 712-723.	2.3	26
90	<p>&lt;p>The Role of the Nurse in the Management of Medicines During Transitional Care: A Systematic Review</p>&lt;/p>. Journal of Multidisciplinary Healthcare, 2020, Volume 13, 1347-1361.	1.1	26

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91	A similarity measure-based Pythagorean fuzzy additive ratio assessment approach and its application to multi-criteria sustainable biomass crop selection. <i>Applied Soft Computing Journal</i> , 2022, 125, 109201.	4.1	26
92	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.	0.8	25
93	Recent Fuzzy Generalisations of Rough Sets Theory: A Systematic Review and Methodological Critique of the Literature. <i>Complexity</i> , 2017, 2017, 1-33.	0.9	24
94	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.	2.6	24
95	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.	4.6	24
96	Qualitative exploration of sexual life among breast cancer survivors at reproductive age. <i>BMC Women's Health</i> , 2021, 21, 56.	0.8	24
97	A new model for customer purchase intention in e-commerce recommendation agents. <i>Journal of International Studies</i> , 2018, 11, 237-253.	0.7	24
98	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.	1.1	23
99	Contribution of green infrastructure to the implementation of green economy in the context of sustainable development. <i>Sustainable Development</i> , 2020, 28, 320-342.	6.9	22
100	Cutaneous adverse reactions of COVID-19 vaccines: A systematic review. <i>Dermatologic Therapy</i> , 2022, 35, e15391.	0.8	22
101	Assessing the impact of construction industry stakeholders on workers' unsafe behaviours using extended decision making approach. <i>Automation in Construction</i> , 2020, 118, 103162.	4.8	21
102	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.	0.8	21
103	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.	0.2	20
104	Anxiety and depression among healthcare workers during COVID-19 pandemic: A cross-sectional study. <i>Heliyon</i> , 2021, 7, e08570.	1.4	20
105	Measuring Country Sustainability Performance Using Ensembles of Neuro-Fuzzy Technique. <i>Sustainability</i> , 2018, 10, 2707.	1.6	19
106	Social Skills in Children at Home and in Preschool. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2019, 9, 74.	1.0	19
107	An Extended Intuitionistic Fuzzy Multi-Attributive Border Approximation Area Comparison Approach for Smartphone Selection Using Discrimination Measures. <i>Informatica</i> , 2021, , 119-143.	1.5	19
108	Innovation in Healthcare Performance among Private Brands' Healthcare Services in Small and Medium-sized Enterprises (SMEs). <i>Acta Polytechnica Hungarica</i> , 2019, 16, .	2.5	19

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109	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.	4.1	18
110	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.	0.5	18
111	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.	1.3	18
112	Decision to Adopt Neuromarketing Techniques for Sustainable Product Marketing: A Fuzzy Decision-Making Approach. <i>Symmetry</i> , 2020, 12, 305.	1.1	17
113	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.	0.1	17
114	Multi-Criteria Decision-Making Techniques for Improvement Sustainability Engineering Processes. <i>Symmetry</i> , 2020, 12, 986.	1.1	16
115	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.	0.8	16
116	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.	1.1	16
117	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.	0.5	15
118	OPERATIONAL SHIPPING INTELLIGENCE THROUGH DISTRIBUTED CLOUD COMPUTING. <i>Journal of Business Economics and Management</i> , 2017, 18, 695-725.	1.1	15
119	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.	1.1	15
120	Digital manufacturing and urban conservation based on the Internet of Things and 5G technology in the context of economic growth. <i>Technological Forecasting and Social Change</i> , 2021, 170, 120906.	6.2	15
121	Relationship between culture of excellence and organisational performance in Iranian manufacturing companies. <i>Total Quality Management and Business Excellence</i> , 2018, 29, 94-115.	2.4	14
122	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.	0.3	14
123	Proposed Analytic Framework for Student Relationship Management based on a Systematic Review of CRM Systems Literature. <i>Sustainability</i> , 2018, 10, 1237.	1.6	13
124	Financial Liberalisation, Political Stability, and Economic Determinants of Real Economic Growth in Kenya. <i>Energies</i> , 2020, 13, 3426.	1.6	13
125	Social Skills in Preschool Children from Teachers' Perspectives. <i>Children</i> , 2019, 6, 64.	0.6	12
126	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.	1.1	12



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127	Nurses's Knowledge, Attitudes, and Practice in Relation to Pharmacovigilance and Adverse Drug Reaction Reporting: A Systematic Review. <i>BioMed Research International</i> , 2021, 2021, 1-12.	0.9	12
128	A Hesitant Fuzzy Linguistic Combined Compromise Solution Method for Multiple Criteria Decision Making. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 813-821.	0.5	11
129	Extended approach by using best-worst method on the basis of importance-necessity concept and its application. <i>Applied Intelligence</i> , 2021, 51, 8030-8044.	3.3	11
130	Factors Influencing Beliefs Formation towards the Adoption of Social Commerce in SME Travel Agencies. <i>Economics and Sociology</i> , 2018, 11, 207-225.	0.8	10
131	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, 12548.	1.2	9
132	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.	1.1	8
133	Monitoring Blockchain Cryptocurrency Transactions to Improve the Trustworthiness of the Fourth Industrial Revolution (Industry 4.0). <i>Algorithms</i> , 2020, 13, 312.	1.2	8
134	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.	2.3	8
135	A Bibliometric Review on Decision Approaches for Clean Energy Systems under Uncertainty. <i>Energies</i> , 2021, 14, 6824.	1.6	8
136	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.	1.3	8
137	Happiness and Achievement Motivation among Iranian Nursing Students: A Descriptive Correlational Study. <i>BioMed Research International</i> , 2022, 2022, 1-10.	0.9	8
138	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.	2.0	7
139	Black-White Achievement Gap: Role of Race, School Urbanity, and Parental Education. <i>Pediatric Health, Medicine and Therapeutics</i> , 2021, Volume 12, 1-11.	0.7	7
140	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.	0.8	7
141	Financial and economic determinants of sustainable economic growth in Egypt, Nigeria and South Africa. <i>Journal of International Studies</i> , 2019, 12, 160-176.	0.7	7
142	Effectiveness of nurse-led counselling and education on self-efficacy of patients with acute coronary syndrome: A randomized controlled trial. <i>Nursing Open</i> , 2022, 9, 775-784.	1.1	7
143	Practical Considerations of PRN Medicines Management: An Integrative Systematic Review. <i>Frontiers in Pharmacology</i> , 2022, 13, 759998.	1.6	7
144	Adverse Pregnancy Outcomes and International Immigration Status: A Systematic Review and Meta-analysis. <i>Annals of Global Health</i> , 2022, 88, 44.	0.8	7

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145	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, 1-7.	0.4	6
146	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.	0.7	6
147	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.	0.8	6
148	Factors influencing the Middle East tourist travelling to Malaysia: The quantile estimates. <i>Journal of International Studies</i> , 2018, 11, 137-146.	0.7	6
149	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.	2.3	6
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