

MetIn DagdevIren

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

52
papers

2,261
citations

15
h-index

47
g-index

59
ext. papers

2,604
ext. citations

3.6
avg, IF

5.59
L-index

#	Paper	IF	Citations
52	Weapon selection using the AHP and TOPSIS methods under fuzzy environment. <i>Expert Systems With Applications</i> , 2009 , 36, 8143-8151	7.8	459
51	Using the analytic network process (ANP) in a SWOT analysis [A case study for a textile firm. <i>Information Sciences</i> , 2007 , 177, 3364-3382	7.7	337
50	Developing a fuzzy analytic hierarchy process (AHP) model for behavior-based safety management. <i>Information Sciences</i> , 2008 , 178, 1717-1733	7.7	260
49	Decision making in equipment selection: an integrated approach with AHP and PROMETHEE. <i>Journal of Intelligent Manufacturing</i> , 2008 , 19, 397-406	6.7	257
48	Using the fuzzy analytic network process (ANP) for Balanced Scorecard (BSC): A case study for a manufacturing firm. <i>Expert Systems With Applications</i> , 2010 , 37, 1270-1278	7.8	158
47	Prioritization of renewable energy sources for Turkey by using a hybrid MCDM methodology. <i>Energy Conversion and Management</i> , 2014 , 79, 25-33	10.6	132
46	A fuzzy analytic network process (ANP) model to identify faulty behavior risk (FBR) in work system. <i>Safety Science</i> , 2008 , 46, 771-783	5.8	116
45	A fuzzy analytic network process (ANP) model for measurement of the sectoral competiton level (SCL). <i>Expert Systems With Applications</i> , 2010 , 37, 1005-1014	7.8	88
44	A combined approach for equipment selection: F-PROMETHEE method and zeroÖne goal programming. <i>Expert Systems With Applications</i> , 2011 , 38, 11641-11650	7.8	76
43	A hybrid multi-criteria decision making model to evaluate hotel websites. <i>International Journal of Hospitality Management</i> , 2014 , 36, 263-271	8.3	69
42	A hybrid multi-criteria decision-making model for personnel selection in manufacturing systems. <i>Journal of Intelligent Manufacturing</i> , 2010 , 21, 451-460	6.7	59
41	An integrated model using SWOT analysis and Hesitant fuzzy linguistic term set for evaluation occupational safety risks in life cycle of wind turbine. <i>Safety Science</i> , 2018 , 106, 184-190	5.8	28
40	A HYBRID MCDM APPROACH TO ASSESS THE SUSTAINABILITY OF STUDENTSÖPREFERENCES FOR UNIVERSITY SELECTION. <i>Technological and Economic Development of Economy</i> , 2014 , 20, 391-418	4.7	24
39	Priority determination in strategic energy policies in Turkey using analytic network process (ANP) with group decision making. <i>International Journal of Energy Research</i> , 2008 , 32, 1047-1057	4.5	24
38	A fuzzy-based decision making procedure for machine selection problem. <i>Journal of Intelligent and Fuzzy Systems</i> , 2016 , 30, 1841-1856	1.6	16
37	A hybrid SWOT-FANP model for energy policy making in Turkey. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , 2016 , 11, 487-495	3.1	15
36	An integrated dynamic intuitionistic fuzzy MADM approach for personnel promotion problem. <i>Kybernetes</i> , 2015 , 44, 1422-1436	2	14

35	A Fuzzy Multi-Attribute Decision Making Model for Strategic Risk Assessment. <i>International Journal of Computational Intelligence Systems</i> , 2013 , 6, 487-502	3.4	14
34	Evaluating the websites of academic departments through SEO criteria: a hesitant fuzzy linguistic MCDM approach. <i>Artificial Intelligence Review</i> , 2020 , 53, 875-905	9.7	13
33	Selecting Occupational Safety Equipment by MCDM Approach Considering Universal Design Principles. <i>Human Factors and Ergonomics in Manufacturing</i> , 2016 , 26, 224-242	1.4	12
32	A Life Insurance Policy Selection via Hesitant Fuzzy Linguistic Decision Making Model. <i>Procedia Computer Science</i> , 2016 , 102, 398-405	1.6	10
31	Occupational health and safety risk assessment in the domain of Industry 4.0. <i>SN Applied Sciences</i> , 2020 , 2, 1	1.8	9
30	Evaluation of distance education websites: a hybrid multicriteria approach. <i>Turkish Journal of Electrical Engineering and Computer Sciences</i> , 2017 , 25, 2809-2819	0.9	9
29	Personel Selection based on Talent Management. <i>Procedia, Social and Behavioral Sciences</i> , 2013 , 73, 68-72		8
28	An alternative work measurement method and its application to a manufacturing industry. <i>Journal of Loss Prevention in the Process Industries</i> , 2011 , 24, 563-567	3.5	7
27	A Courthouse Site Selection Method Using Hesitant Fuzzy Linguistic Term Set: A Case Study for Turkey. <i>Procedia Computer Science</i> , 2016 , 102, 603-610	1.6	7
26	A fuzzy decision-making approach to analyze the design principles for green ergonomics. <i>Neural Computing and Applications</i> , 1	4.8	5
25	A hybrid approach based on ANP and grey relational analysis for machine selection. <i>Tehnicki Vjesnik</i> , 2017 , 24,	1	4
24	Fuzzy Prioritization Approach for Risks of Wind Turbine Life Cycle. <i>Procedia Computer Science</i> , 2016 , 102, 406-413	1.6	4
23	Determining the Distribution of Coast Guard Vessels. <i>Interfaces</i> , 2016 , 46, 297-314	0.7	3
22	Analyzing Reward Management Framework with Multi Criteria Decision Making Methods. <i>Procedia, Social and Behavioral Sciences</i> , 2014 , 147, 147-152		3
21	A Sample Application of Web Based Examination System for Distance and Formal Education. <i>Procedia, Social and Behavioral Sciences</i> , 2014 , 141, 1357-1362		2
20	2009 ,		2
19	Selection of suitable distance education platforms based on human-computer interaction criteria under fuzzy environment.. <i>Neural Computing and Applications</i> , 2022 , 1-13	4.8	2
18	A comprehensive decision framework with interval valued type-2 fuzzy AHP for evaluating all critical success factors of e-learning platforms.. <i>Education and Information Technologies</i> , 2022 , 1-26	3.6	2

17	DISCOVERING WHAT MAKES A SME WEBSITE GOOD FOR INTERNATIONAL TRADE. <i>Technological and Economic Development of Economy</i> , 2018 , 24, 1063-1079	4.7	2
16	Fuzzy Discounting method for multi-criteria decision-making 2015 , 38, 855-865		1
15	A DSS-Based Novel Approach Proposition Employing Decision Techniques for System Design. <i>International Journal of Information Technology and Decision Making</i> , 2020 , 19, 413-445	2.8	1
14	Using Fuzzy Wage Management System in Heavy Industry. <i>Procedia, Social and Behavioral Sciences</i> , 2013 , 73, 7-13		1
13	Bilgi amaçlı kriterli sınırlama problemi için hedef programlama modeli		1
12	Evaluation of Tourism Sector Based on the Internal Environment by Using a Fuzzy Approach. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 371-377	0.4	1
11	Fuzzy Prioritization of Factors Affecting Employer Branding for Employees. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 852-858	0.4	1
10	A Survey on Spherical Fuzzy Sets and Clustering the Literature. <i>Advances in Intelligent Systems and Computing</i> , 2021 , 87-97	0.4	1
9	A job rotation-scheduling model for blue-collar employees' hand/arm vibration levels in manufacturing firms. <i>Human Factors and Ergonomics in Manufacturing</i> , 2021 , 31, 174-190	1.4	1
8	A state-of-the-art survey on spherical fuzzy sets ¹ . <i>Journal of Intelligent and Fuzzy Systems</i> , 2021 , 1-18	1.6	1
7	Predicting the percentage of student placement: A comparative study of machine learning algorithms. <i>Education and Information Technologies</i> , ¹	3.6	0
6	Technology Analysis for Logistics 4.0 Applications: Criteria Affecting UAV Performances. <i>Studies in Systems, Decision and Control</i> , 2022 , 497-520	0.8	0
5	A Decision-Making Framework for Total Ergonomic Risk Score Computation in Companies. <i>International Journal of Information Technology and Decision Making</i> , ¹⁻²⁸	2.8	0
4	Determining Competition Power by Performance Driver Analysis. <i>Procedia Computer Science</i> , 2016 , 102, 533-539	1.6	
3	An Integrated MCDM Approach to the Problem of New Graduate Job Selection Under Fuzzy Environment. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 951-957	0.4	
2	An Analytical Approach for Job Evaluation in Turkey. <i>Gazi University Journal of Science</i> , 2019 , 32, 1212-1226		
1	Ranking the health precautions for the 'new normal' after the COVID-19 outbreak in production environments. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021 , 1-9	2.1	