babak Daneshvar rouyendegh (BErdebil

List of Publications by Year
in descending order

45 papers	885 citations	567144 15 h-index	501076 28 g-index
51 all docs	51 docs citations	51 times ranked	751 citing authors

#	ARTICLE	IF	CITATIONS
1	Intuitionistic Fuzzy TOPSIS method for green supplier selection problem. Soft Computing, 2020, 24, 2215-2228.	2.1	159
2	Supplier Selection Using Integrated Fuzzy TOPSIS and MCGP: A Case Study. Procedia, Social and Behavioral Sciences, 2014, 116, 3957-3970.	0.5	80
3	An Application of the Fuzzy ELECTRE Method for Academic Staff Selection. Human Factors and Ergonomics in Manufacturing, 2013, 23, 107-115.	1.4	71
4	Measuring the efficiency of hospitals: a fully-ranking DEAâ€"FAHP approach. Annals of Operations Research, 2019, 278, 361-378.	2.6	61
5	Deep learning and optimization algorithms for automatic breast cancer detection. International Journal of Imaging Systems and Technology, 2020, 30, 495-506.	2.7	57
6	Selecting the Best Project Using the Fuzzy ELECTRE Method. Mathematical Problems in Engineering, 2012, 2012, 1-12.	0.6	48
7	Using Intuitionistic Fuzzy TOPSIS in Site Selection of Wind Power Plants in Turkey. Advances in Fuzzy Systems, 2018, 2018, 1-14.	0.6	42
8	The Intuitionistic Fuzzy ELECTRE model. International Journal of Management Science and Engineering Management, 2018, 13, 139-145.	2.6	41
9	Evaluation of retail Ä±ndustry performance ability through Ä±ntegrated Ä±ntuitionistic fuzzy TOPSIS and data envelopment analysis approach. Soft Computing, 2020, 24, 12255-12266.	2.1	33
10	Developing an Integrated ANP and Intuitionistic Fuzzy TOPSIS Model for Supplier Selection. Journal of Testing and Evaluation, 2015, 43, 20130114.	0.4	29
11	An AHP-IFT Integrated Model for Performance Evaluation of E-Commerce Web Sites. Information Systems Frontiers, 2019, 21, 1345-1355.	4.1	28
12	The DEA and Intuitionistic Fuzzy TOPSIS Approach to Departments' Performances: A Pilot Study. Journal of Applied Mathematics, 2011, 2011, 1-16.	0.4	25
13	Integrated Fuzzy AHP-TOPSIS Method to Analyze Green Management Practice in Hospitality Industry in the Sultanate of Oman. Sustainability, 2022, 14, 1118.	1.6	25
14	Development of Decision Support Model for Selecting a Maintenance Plan Using a Fuzzy MCDM Approach: A Theoretical Framework. Applied Computational Intelligence and Soft Computing, 2018, 2018, 1-14.	1.6	21
15	A hybrid approach for selecting material handling equipment in a warehouse. International Journal of Management Science and Engineering Management, 2016, 11, 34-48.	2.6	18
16	Evaluating Projects Based on Intuitionistic Fuzzy Group Decision Making. Journal of Applied Mathematics, 2012, 2012, 1-16.	0.4	15
17	Selection of Suppliers for Speech Recognition Products in IT Projects by Combining Techniques with an Integrated Fuzzy MCDM. Sustainability, 2022, 14, 1777.	1.6	15
18	An Integrated Fuzzy MCDM Hybrid Methodology to Analyze Agricultural Production. Sustainability, 2022, 14, 4835.	1.6	14

#	Article	IF	Citations
19	Selecting the best supplier using analytic hierarchy process (AHP) method. African Journal of Business Management, 2012, 6, .	0.4	12
20	A literature review on MHE selection problem: levels, contexts, and approaches. International Journal of Production Research, 2015, 53, 5139-5152.	4.9	12
21	Multi-area economic dispatching using improved grasshopper optimization algorithm. Evolving Systems, 2021, 12, 837-847.	2.4	11
22	Improved grasshopper optimization algorithm to solve energy consuming reduction of chiller loading. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2019, , 1-14.	1.2	10
23	Performance evaluation of municipal services with fuzzy multi-criteria decision making approaches: a case study from Turkey. SN Applied Sciences, 2020, 2, 1.	1.5	8
24	Multiâ€criteria decision making approach for evaluation of the performance of computer programming languages in higher education. Computer Applications in Engineering Education, 2018, 26, 1992-2001.	2.2	7
25	Inspired-based optimisation algorithm for solving energy-consuming reduction of chiller loading. International Journal of Ambient Energy, 2022, 43, 2313-2323.	1.4	6
26	Load prediction in short-term implementing the multivariate quantile regression. Energy, 2020, 196, 117035.	4.5	5
27	Selection of working area for industrial engineering students. Procedia, Social and Behavioral Sciences, 2012, 31, 15-19.	0.5	4
28	Curriculum Change Parameters Determined by Multi Criteria Decision Making (MCDM). Procedia, Social and Behavioral Sciences, 2014, 116, 1744-1747.	0.5	4
29	Integrated performance evaluation method study and performance based department ranking: a case study. SN Applied Sciences, 2020, 2, 1.	1.5	4
30	On profust reliability of coherent systems: signature-based expressions. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2013, 227, 173-178.	0.6	3
31	Local and Global Energy Efficiency Analysis for Energy Production Based on Multi-Plant Generalized Production Technology. IEEE Access, 2021, 9, 58208-58215.	2.6	3
32	Regional Examination of Energy Investments in Turkey Using an Intuitionistic Fuzzy Method. Contributions To Management Science, 2021, , 175-201.	0.4	2
33	A NEW PERSPECTIVE ON FACILITY LOCATION SELECTION: STRATIFIED MULTI CRITERIA DECISION MAKING METHOD. Verimlilik Dergisi, 2021, , 103-117.	0.2	2
34	A multi-attribute approach to ranking departments based on performance: a balanced scorecard pilot study. Complex & Intelligent Systems, 0, , 1.	4.0	2
35	Improving the creativity in introductory engineering course applying fuzzy network process: A pilot study. Procedia, Social and Behavioral Sciences, 2011, 28, 139-143.	0.5	1
36	MBA Studentsâ€™ preference on: online, formal and hybrid MBA programs. Procedia, Social and Behavioral Sciences, 2011, 28, 770-775.	0.5	1

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37	Selection of working area for industrial engineering students. Procedia, Social and Behavioral Sciences, 2012, 31, 20-24.	0.5	1
38	Fuzzy AHP Approach to Prioritizing the Critical Success Factors of Organizational Culture. International Journal of Organizational Leadership, 2018, 7, 454-466.	0.4	1
39	Dijital Tedarik Zinciri Yönetiminde Artırılmış Gerçeklik Araçlarına İlişkin Performans Değerlendirilmesi: Bulanık Melez Karar Verme Yaklaşımı. European Journal of Science and Technology, 0, , .	0.5	1
40	A Data Scientific Approach to Measure Hospital Productivity. Profiles in Operations Research, 2020, , 337-358.	0.3	1
41	EFFECTS OF EXTREMELY LOW-FREQUENCY MAGNETIC FIELD ON HEALTHY FIBROBLASTS AND BREAST CANCER CELLS. İstanbul Tıp Fakültesi Dergisi, 2020, 83, .	0.1	1
42	Vendor Selection in IT Using Integrated MCDM and Intuitionistic Fuzzy. Lecture Notes in Networks and Systems, 2022, , 75-83.	0.5	1
43	AHP and Intuitionistic Fuzzy TOPSIS Methodology for SCM Selection. , 2015, , 181-194.		0
44	DENTAL SUPPLIER SELECTION WITH TOPSIS METHOD BY USING LP METHODOLOGY. Mühendislik Bilimleri Ve Tasarım Dergisi, 2021, 9, 940-951.	0.1	0
45	An Integrated Intuitionistic Fuzzy MCDM Model: Its Application to RIS. Multiple Criteria Decision Making, 2022, , 27-38.	0.6	0