GÃ¼l Tekin Temur

List of Publications by Year
in descending order

32 papers	461 citations	840776 11 h-index	713466 21 g-index
36 all docs	36 docs citations	36 times ranked	473 citing authors

#	Article	IF	Citations
1	Sustainability analysis of different hydrogen production options using hesitant fuzzy AHP. International Journal of Hydrogen Energy, 2018, 43, 18059-18076.	7.1	126
2	A novel multicriteria sustainability investigation of energy storage systems. International Journal of Energy Research, 2019, 43, 6419-6441.	4.5	42
3	A novel multi attribute decision making approach for location decision under high uncertainty. Applied Soft Computing Journal, 2016, 40, 674-682.	7.2	34
4	CNC router selection for SMEs in woodwork manufacturing using hesitant fuzzy AHP method. Journal of Enterprise Information Management, 2018, 31, 529-549.	7.5	30
5	A fuzzy expert system design for forecasting return quantity in reverse logistics network. Journal of Enterprise Information Management, 2014, 27, 316-328.	7.5	26
6	Wind turbine evaluation using the hesitant fuzzy AHP-TOPSIS method with a case in Turkey. Journal of Intelligent and Fuzzy Systems, 2020, 38, 997-1011.	1.4	26
7	Comparative fuel cell sustainability assessment with a novel approach. International Journal of Hydrogen Energy, 2022, 47, 575-594.	7.1	22
8	Evaluating efforts to build sustainable WEEE reverse logistics network design: comparison of regulatory and non-regulatory approaches. International Journal of Sustainable Engineering, 2017, 10, 358-383.	3.5	20
9	Energy-related CO_2 emission forecast for Turkey and Europe and Eurasia. Grey Systems Theory and Application, 2017, 7, 436-452.	2.1	17
10	A robust MCDM approach for ERP system selection under uncertain environment based on worst case scenario. Journal of Enterprise Information Management, 2018, 31, 405-425.	7.5	15
11	A spherical fuzzy analytic hierarchy process based approach to prioritize career management activities improving employee retention. Journal of Intelligent and Fuzzy Systems, 2020, 39, 6603-6618.	1.4	14
12	A fuzzy integrated approach for project selection. Journal of Enterprise Information Management, 2014, 27, 247-260.	7.5	11
13	Facility Location Selection in Reverse Logistics Using a Type-2 Fuzzy Decision Aid Method. Studies in Fuzziness and Soft Computing, 2014, , 591-606.	0.8	11
14	Evaluation of positive employee experience using hesitant fuzzy analytic hierarchy process. Journal of Intelligent and Fuzzy Systems, 2020, 38, 1043-1058.	1.4	11
15	An Assessment for IT Project Maturity Levels. International Journal of Information Technology Project Management, 2017, 8, 1-16.	0.5	10
16	Food waste treatment option selection through spherical fuzzy AHP. Journal of Intelligent and Fuzzy Systems, 2021, 42, 97-107.	1.4	10
17	Evaluation of Industry 4.0 Readiness Level: Cases from Turkey. , 2019, , 412-425.		7
18	A Framework for Selection of the Best Food Waste Management Alternative by a Spherical Fuzzy AHP Based Approach. Advances in Intelligent Systems and Computing, 2021, , 151-159.	0.6	7

#	Article	IF	Citations
19	Using Spherical Fuzzy AHP Based Approach for Prioritization of Criteria Affecting Sustainable Supplier Selection. Advances in Intelligent Systems and Computing, 2021, , 160-168.	0.6	7
20	Logistic Network Design for Post-Earthquake Planning: A Case Study for Ümraniye District Under Different Earthquake Scenarios. Pamukkale University Journal of Engineering Sciences, 2019, 25, 98-105.	0.4	4
21	A Study on Performance Measurement of a Plastic Packaging Organization's Manufacturing System by AHP Modeling. , 2007, , .		3
22	Digital Maturity Assessment Model for Smart Agriculture. Lecture Notes in Mechanical Engineering, 2021, , 289-301.	0.4	3
23	Determination of performance criteria for ERP software technology. , 2008, , .		1
24	Digital Maturity Assessment Model Development for Health Sector. Lecture Notes in Mechanical Engineering, 2022, , 131-147.	0.4	1
25	Risk Analysis for the Tech Startup Projects with Fuzzy Logic. Lecture Notes in Networks and Systems, 2022, , 671-679.	0.7	1
26	An Axiomatic Design Approach to the Classification of Reverse Logistics Network Design Studies Under Fuzziness. Studies in Fuzziness and Soft Computing, 2014, , 639-654.	0.8	0
27	Prioritization of the Criteria Influencing Organizational Capital by Using Hesitant Fuzzy AHP. Advances in Intelligent Systems and Computing, 2021, , 471-482.	0.6	0
28	Proposing a Novel Artificial Neural Network Based Methodology for Forecasting Risk of Covid-19 Pandemic. Advances in Intelligent Systems and Computing, 2021, , 271-281.	0.6	0
29	An Integrated Fuzzy Multi-Criteria Approach for E-Waste Collection Center Location Problem. International Journal of Fuzzy System Applications, 2021, 10, 21-38.	0.7	0
30	Using Best Worst Method for Location Selection of Piezoelectric Tiles. Lecture Notes in Mechanical Engineering, 2021, , 27-34.	0.4	0
31	A ROBUST MULTI CRITERIA DECISION MAKING PROCEDURE FOR OUTSOURCING DECISIONS IN REVERSE LOGISTICS. International Journal of Operations Research and Information Systems, 2021, 12, 0-0.	1.0	0
32	FMEA Method Using Spherical Fuzzy Sets for Risk Analysis of the Tech Startup. Journal of Fuzzy Logic and Modeling in Engineering, 2022, 01, .	0.1	0