

# Y Esra Albayrak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2978067/publications.pdf>

Version: 2024-02-01

28  
papers

554  
citations

933264

10  
h-index

839398

18  
g-index

28  
all docs

28  
docs citations

28  
times ranked

618  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using analytic hierarchy process (AHP) to improve human performance: An application of multiple criteria decision making problem. <i>Journal of Intelligent Manufacturing</i> , 2004, 15, 491-503.	4.4	236
2	WEEE treatment strategiesâ€™ evaluation using fuzzy LINMAP method. <i>Expert Systems With Applications</i> , 2011, 38, 71-79.	4.4	65
3	An engineering approach to human resources performance evaluation: Hybrid MCDM application with interactions. <i>Applied Soft Computing Journal</i> , 2014, 21, 365-375.	4.1	52
4	Petri net based decision system modeling in real-time scheduling and control of flexible automotive manufacturing systems. <i>Computers and Industrial Engineering</i> , 2015, 86, 116-126.	3.4	35
5	A fuzzy information-based approach for breast cancer risk factors assessment. <i>Applied Soft Computing Journal</i> , 2016, 38, 437-452.	4.1	31
6	Criteria evaluation for pricing decisions in strategic marketing management using an intuitionistic cognitive map approach. <i>Soft Computing</i> , 2018, 22, 4989-5005.	2.1	25
7	Renewable Energy Perspective for Turkey Using Sustainability Indicators. <i>International Journal of Computational Intelligence Systems</i> , 2015, 8, 187-197.	1.6	19
8	Criteria Weighting and 4P's Planning in Marketing Using a Fuzzy Metric Distance and AHP Hybrid Method. <i>International Journal of Computational Intelligence Systems</i> , 2014, 7, 94.	1.6	16
9	Successful adoption of macroergonomics in manufacturing: Using a multicriteria decision-making methodology- analytic hierarchy process. <i>Human Factors and Ergonomics in Manufacturing</i> , 2004, 14, 353-377.	1.4	15
10	Length of hospital stay prediction with an integrated approach of statistical-based fuzzy cognitive maps and artificial neural networks. <i>Medical and Biological Engineering and Computing</i> , 2021, 59, 483-496.	1.6	13
11	The impact of micro- and macroergonomics considerations on appropriate technology transfer decisions in developing countries: The case of Turkey. <i>Human Factors and Ergonomics in Manufacturing</i> , 2007, 17, 1-19.	1.4	10
12	Evaluation of sources for the sustainability of energy supply in Turkey. <i>Environmental Progress and Sustainable Energy</i> , 2017, 36, 627-637.	1.3	10
13	Leveraging technological knowledge transfer by using fuzzy linear programming technique for multiattribute group decision making with fuzzy decision variables. <i>Journal of Intelligent Manufacturing</i> , 2009, 20, 223-231.	4.4	9
14	A Multi-Criteria Decision Model for Architecturing Competence in Human Performance Technology. <i>International Journal of Computational Intelligence Systems</i> , 2010, 3, 815-831.	1.6	7
15	Multidrug-resistant tuberculosis risk factors assessment with intuitionistic fuzzy cognitive maps. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 38, 1083-1095.	0.8	5
16	A Problem Solving Perspective on Evaluating Knowledge Management Technologies: Using Fuzzy Linear Programming Technique for Multiattribute Group Decision Making with Fuzzy Decision Variables. , 2006, , .		2
17	APPLICATION OF FUZZY AHP TO EVALUATE KNOWLEDGE BASED HUMAN RESOURCE FLEXIBILITY. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 251-256.	0.4	1
18	AN ANP & FUZZY INTEGRAL HYBRID MODEL FOR MULTI-CRITERIA GROUP DECISION MAKING: AN APPLICATION TO KNOWLEDGE MANAGEMENT. , 2010, , .		1

#	ARTICLE	IF	CITATIONS
19	Construction of Intuitionistic Fuzzy Cognitive Maps for Target Marketing Strategy Decisions. Advances in Intelligent Systems and Computing, 2018, , 620-630.	0.5	1
20	Agile Supplier Evaluation Using a Fuzzy Decision Making Procedure Based on Fuzzy Measure and Fuzzy Integral. Advances in Intelligent Systems and Computing, 2020, , 457-463.	0.5	1
21	Evaluating the technological competencies and determining key capabilities in technology management using fuzzy analytical hierarchy process. , 0, , .		0
22	THE FUZZY AHP PROCESS FOR CHOICE OF KNOWLEDGE-BASED MANAGEMENT STYLES. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 442-447.	0.4	0
23	WEEE TREATMENT STRATEGIES' EVALUATION USING FUZZY LINMAP METHOD. , 2008, , .		0
24	CRITERIA WEIGHING AND 4P'S PLANNING IN MARKETING USING A FUZZY METRIC DISTANCE AND AHP HYBRID METHOD. World Scientific Proceedings Series on Computer Engineering and Information Science, 2012, , 255-260.	0.1	0
25	A NOVEL APPROACH FOR CRITERIA EVALUATION IN STRATEGIC MARKETING MANAGEMENT: INTUITIONISTIC COGNITIVE MAP. , 2016, , .		0
26	A FUZZY COGNITIVE MAP APPROACH FOR OUTSOURCING PERFORMANCE INDICATORS ASSESSMENT. , 2016, , .		0
27	Intuitionistic fuzzy decision making: Multi-drug resistant tuberculosis risk assessment. , 2018, , .		0
28	Performance Indicators Evaluation of Business Process Outsourcing Employing Fuzzy Cognitive Map. Advances in Intelligent Systems and Computing, 2019, , 201-208.	0.5	0