

# Sukran Seker

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

447  
citations

840776

11  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

408  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Fuzzy DEMATEL Method for Analyzing Occupational Risks on Construction Sites. Sustainability, 2017, 9, 2083.	3.2	127
2	Sustainable Public Transportation System Evaluation: A Novel Two-Stage Hybrid Method Based on IVIF-AHP and CODAS. International Journal of Fuzzy Systems, 2020, 22, 257-272.	4.0	54
3	Hydrogen production facility location selection for Black Sea using entropy based TOPSIS under IVPF environment. International Journal of Hydrogen Energy, 2020, 45, 15855-15868.	7.1	46
4	Socio-economic evaluation model for sustainable solar PV panels using a novel integrated MCDM methodology: A case in Turkey. Socio-Economic Planning Sciences, 2021, 77, 100998.	5.0	40
5	A novel interval-valued intuitionistic trapezoidal fuzzy combinative distance-based assessment (CODAS) method. Soft Computing, 2020, 24, 2287-2300.	3.6	32
6	Determining the location of isolation hospitals for COVID-19 via Delphi-based MCDM method. International Journal of Intelligent Systems, 2021, 36, 3011-3034.	5.7	32
7	Assessment of hydrogen production methods via integrated MCDM approach under uncertainty. International Journal of Hydrogen Energy, 2022, 47, 3171-3184.	7.1	24
8	A combined DEMATEL and grey system theory approach for analyzing occupational risks: A case study in Turkish shipbuilding industry. Human and Ecological Risk Assessment (HERA), 2017, 23, 1340-1372.	3.4	19
9	A Pythagorean cubic fuzzy methodology based on TOPSIS and TODIM methods and its application to software selection problem. Soft Computing, 2022, 26, 2437-2450.	3.6	18
10	Passenger Satisfaction Evaluation of Public Transportation in Istanbul by Using Fuzzy Quality Function Deployment Methodology. Arabian Journal for Science and Engineering, 2019, 44, 2811-2824.	3.0	17
11	Water treatment technology selection using hesitant Pythagorean fuzzy hierarchical decision making. Journal of Intelligent and Fuzzy Systems, 2019, 37, 867-884.	1.4	14
12	A novel integrated MCDM approach: An application for selection of the optimal Fiber optical access network strategy. Journal of Intelligent and Fuzzy Systems, 2020, 38, 565-575.	1.4	6
13	The use of Arena simulation programming for decision making in a workshop study. Computer Applications in Engineering Education, 2008, 16, 1-11.	3.4	5
14	A Weighted Multiobjective Optimization Method for Mixed-Model Assembly Line Problem. Journal of Applied Mathematics, 2013, 2013, 1-10.	0.9	5
15	A new model for risk assessment in glass manufacturing using Risk Matrix based IVIF-TOPSIS method. Journal of Intelligent and Fuzzy Systems, 2021, 42, 541-550.	1.4	5
16	A Novel Risk Assessment Approach Using a Hybrid Method Based On Fuzzy Kinney and Extended MCDM Methods Under Interval-Valued Intuitionistic Fuzzy Environment. International Journal of Information Technology and Decision Making, 2022, 21, 1591-1616.	3.9	3