

# Sukran Seker

## List of Publications by Year in descending order

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16  
papers

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citations

840776

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940533

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docs citations

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times ranked

408  
citing authors

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