Konstantinos K Kokkinos

List of Publications by Year
in descending order

17 papers	251 citations	1162889 8 h-index	1125617 13 g-index
19 all docs	19 docs citations	19 times ranked	343 citing authors

#	Article	IF	Citations
1	Circular bio-economy via energy transition supported by Fuzzy Cognitive Map modeling towards sustainable low-carbon environment. Science of the Total Environment, 2020, 721, 137754.	3.9	65
2	Fuzzy Cognitive Map-Based Modeling of Social Acceptance to Overcome Uncertainties in Establishing Waste Biorefinery Facilities. Frontiers in Energy Research, 2018, 6, .	1.2	51
3	Exploring Patterns in Water Consumption by Clustering. Procedia Engineering, 2015, 119, 1439-1446.	1.2	30
4	Exploring Precision Farming Scenarios Using Fuzzy Cognitive Maps. Sustainability, 2017, 9, 1241.	1.6	25
5	Exploring social determinants of municipal solid waste management: survey processing with fuzzy logic and self-organized maps. Environmental Science and Pollution Research, 2019, 26, 35288-35304.	2.7	15
6	Supportiveness of Low-Carbon Energy Technology Policy Using Fuzzy Multicriteria Decision-Making Methodologies. Mathematics, 2020, 8, 1178.	1.1	15
7	Optimizing Microalgal Biomass Feedstock Selection for Nanocatalytic Conversion Into Biofuel Clean Energy, Using Fuzzy Multi-Criteria Decision Making Processes. Frontiers in Energy Research, 2021, 8, .	1.2	10
8	An Integrated Modeling Framework for Routing of Hazardous Materials. , 2012, , .		8
9	Evaluation of public perception on key sustainability indicators for drinking water quality by fuzzy logic methodologies. , 0, 170, 378-393.		6
10	Exploring an Ensemble of Textual Machine Learning Methodologies for Traffic Event Detection and Classification. Transport and Telecommunication, 2020, 21, 285-294.	0.7	5
11	Efficiency in Energy Decision Support Systems Using Soft Computing Techniques. Studies in Computational Intelligence, 2017, , 33-52.	0.7	3
12	On intrusion detection in opportunistic networks. International Journal of Innovation and Regional Development, 2015, 6, 222.	0.1	2
13	Soft Computing Approaches for Urban Water Demand Forecasting. Smart Innovation, Systems and Technologies, 2016, , 357-367.	0.5	2
14	A Collaborative Approach to Enviromental Modeling. , 2014, , .		1
15	Properties of Regular Uniform k–Stratified Graphs. Electronic Notes in Discrete Mathematics, 2002, 11, 692-704.	0.4	0
16	On intrusion detection in opportunistic networks. , 2013, , .		0
17	Evaluation of Sustainability Determinants of Small Farming Systems via Participatory Modeling and Fuzzy Multi-Criteria Processes: The Case Study of Heliciculture in Greece. Frontiers in Sustainability, 2021, 2, .	1.3	0