Wei Gu

List of Publications by Year
in descending order

22 papers	553 citations	759233 12 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	426 citing authors

#	Article	IF	Citations
1	Energy technological progress, energy consumption, and CO2 emissions: Empirical evidence from China. Journal of Cleaner Production, 2019, 236, 117666.	9.3	162
2	The Impact of Consumption Patterns on the Generation of Municipal Solid Waste in China: Evidences from Provincial Data. International Journal of Environmental Research and Public Health, 2019, 16, 1717.	2.6	60
3	A game-predicting expert system using big data and machine learning. Expert Systems With Applications, 2019, 130, 293-305.	7.6	48
4	Evolutionary game analysis of cooperation between natural resource- and energy-intensive companies in reverse logistics operations. International Journal of Production Economics, 2019, 218, 159-169.	8.9	47
5	How do different types of energy technological progress affect regional carbon intensity? A spatial panel approach. Environmental Science and Pollution Research, 2020, 27, 44494-44509.	5.3	31
6	Evaluating and Optimizing Technological Innovation Efficiency of Industrial Enterprises Based on Both Data and Judgments. International Journal of Information Technology and Decision Making, 2018, 17, 9-43.	3.9	29
7	Expert System for Ice Hockey Game Prediction: Data Mining with Human Judgment. International Journal of Information Technology and Decision Making, 2016, 15, 763-789.	3.9	24
8	Participate or not: Impact of information intervention on residentsâ€™ willingness of sorting municipal solid waste. Journal of Cleaner Production, 2021, 318, 128591.	9.3	24
9	Assessing the role of public attention in China's wastewater treatment: A spatial perspective. Technological Forecasting and Social Change, 2021, 171, 120984.	11.6	24
10	A Unified Framework for Credit Evaluation for Internet Finance Companies: Multi-Criteria Analysis Through AHP and DEA. International Journal of Information Technology and Decision Making, 2017, 16, 597-624.	3.9	22
11	Optimal strategies for reverse logistics network construction: A multi-criteria decision method for Chinese iron and steel industry. Resources Policy, 2021, 74, 101353.	9.6	18
12	Predicting the Outcome of a Tennis Tournament: Based on Both Data and Judgments. Journal of Systems Science and Systems Engineering, 2019, 28, 317-343.	1.6	17
13	Direct and indirect impacts of high-tech industry development on CO2 emissions: empirical evidence from China. Environmental Science and Pollution Research, 2020, 27, 27093-27110.	5.3	15
14	Energy recovery potential from incineration using municipal solid waste based on multi-scenario analysis in Beijing. Environmental Science and Pollution Research, 2021, 28, 27119-27131.	5.3	10
15	Strategic sourcing selection for bike-sharing rebalancing: An evolutionary game approach. Transportation Research, Part E: Logistics and Transportation Review, 2021, 156, 102522.	7.4	8
16	Enhancing market service and enterprise operations through a large-scale GIS-based distribution system. Expert Systems With Applications, 2016, 55, 157-171.	7.6	6
17	A multidisciplinary perspective on the evolution of municipal waste management through text-mining: A mini-review. Waste Management and Research, 2021, 39, 32-42.	3.9	6
18	Decision-making on reverse logistics for manufacturers: an evolutionary game theory perspective. , 2015, , .		1

#	Article	IF	Citations
19	A Hybrid Optimization Algorithm for Traveling Salesman Problem Based on Geographical Information System for Logistics Distribution. International Journal of Grid and Distributed Computing, 2015, 8, 359-370.	0.8	1
20	Decision-making of contracting reverse logistics to retailers. , 2015, , .		0
21	An Integrated Location Approach for FMCG Distribution Centers in China. Journal of Information and Computational Science, 2015, 12, 5753-5767.	0.1	0
22	How to Meet the Diverse Needs of Consumers: Big Data Mining based on Online Review. , 2020, , .		0