Ashkan Memari

List of Publications by Year
in descending order

17 papers	**757** citations	932766 **10** h-index	1125271 **13** g-index
17 all docs	**17** docs citations	**17** times ranked	**835** citing authors

#	Article	IF	Citations
1	Sustainable supplier selection: A multi-criteria intuitionistic fuzzy TOPSIS method. Journal of Manufacturing Systems, 2019, 50, 9-24.	7.6	371
2	Supplier Selection: A Fuzzy-ANP Approach. Procedia Computer Science, 2014, 31, 691-700.	1.2	119
3	Prioritizing Green Supplier Selection Criteria Using Fuzzy Analytical Network Process. Procedia CIRP, 2015, 26, 689-694.	1.0	65
4	Assessment of the building components in the energy efficient design of tropical residential buildings: An application of BIM and statistical Taguchi method. Energy, 2019, 188, 116080.	4.5	32
5	An optimization study of a palm oil-based regional bio-energy supply chain under carbon pricing and trading policies. Clean Technologies and Environmental Policy, 2018, 20, 113-125.	2.1	29
6	An Integrated Production-distribution Planning in Green Supply Chain: A Multi-objective Evolutionary Approach. Procedia CIRP, 2015, 26, 700-705.	1.0	27
7	Carbon-capped Distribution Planning: A JIT Perspective. Computers and Industrial Engineering, 2016, 97, 111-127.	3.4	26
8	A literature review on green supply chain modelling for optimising CO_2 emission. International Journal of Operational Research, 2016, 26, 509.	0.1	23
9	A New Modified Firefly Algorithm for Optimizing a Supply Chain Network Problem. Applied Sciences (Switzerland), 2019, 9, 7.	1.3	20
10	Comparison of Two Simulation Software for Modeling a Construction Process. , 2011, , .		11
11	A tuned NSGA-II to optimize the total cost and service level for a just-in-time distribution network. Neural Computing and Applications, 2017, 28, 3413-3427.	3.2	11
12	Optimizing a Just-In-Time logistics network problem under fuzzy supply and demand: two parameter-tuned metaheuristics algorithms. Neural Computing and Applications, 2018, 30, 3221-3233.	3.2	7
13	A mathematical model for optimizing a biofuel supply chain with outsourcing decisions under the carbon trading mechanism. Biomass Conversion and Biorefinery, 2023, 13, 1047-1070.	2.9	7
14	Production Planning and Inventory Control in Automotive Supply Chain Networks. Lecture Notes in Computer Science, 2014, , 430-439.	1.0	5
15	Multi-objective genetic algorithm in green just-in-time logistics. , 2014, , .		3
16	Learning Competency, Entrepreneurial Orientation Entrepreneurial Innovativeness, and Business Growth: A Study Among Malaysian Chinese Entrepreneurs. , 2019, , .		1
17	A Huiristic Method for Information Scaling in Manufacturing Organizations. Jurnal Teknologi (Sciences and Engineering), 2014, 69, .	0.3	0