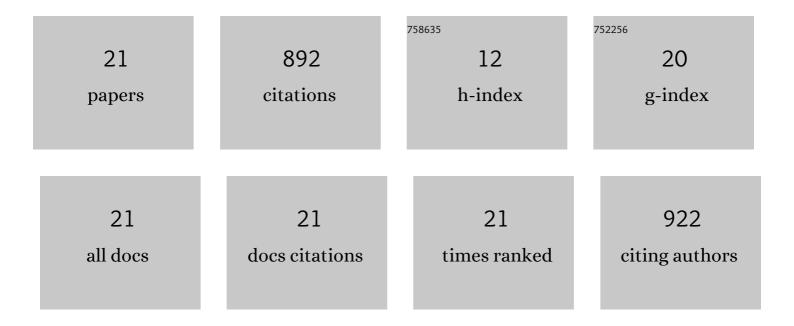
Amir-Reza Abtahi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A new multi-objective particle swarm optimization method for solving reliability redundancy allocation problems. Reliability Engineering and System Safety, 2013, 111, 58-75.	5.1	157
2	A fuzzy multi-objective optimization model for sustainable reverse logistics network design. Ecological Indicators, 2016, 67, 753-768.	2.6	148
3	A new multi-objective multi-mode model for solving preemptive time–cost–quality trade-off project scheduling problems. Expert Systems With Applications, 2014, 41, 1830-1846.	4.4	114
4	An integrated location-inventory-routing humanitarian supply chain network with pre- and post-disaster management considerations. Socio-Economic Planning Sciences, 2018, 64, 21-37.	2.5	88
5	An Artificial Neural Network and Bayesian Network model for liquidity risk assessment in banking. Neurocomputing, 2018, 275, 2525-2554.	3.5	81
6	Solving multi-mode time–cost–quality trade-off problems under generalized precedence relations. Optimization Methods and Software, 2015, 30, 965-1001.	1.6	44
7	A hybrid fuzzy group decision support framework for advanced-technology prioritization at NASA. Expert Systems With Applications, 2013, 40, 480-491.	4.4	42
8	A Decision Support System for Solving Multiâ€Objective Redundancy Allocation Problems. Quality and Reliability Engineering International, 2014, 30, 1249-1262.	1.4	39
9	A New Bi-objective Location-routing Problem for Distribution of Perishable Products: Evolutionary Computation Approach. Mathematical Modelling and Algorithms, 2015, 14, 287-312.	0.5	39
10	A fuzzy multidimensional multiple-choice knapsack model for project portfolio selection using an evolutionary algorithm. Annals of Operations Research, 2013, 206, 449-483.	2.6	35
11	A fuzzy two-stage DEA approach for performance measurement: real case of agility performance in dairy supply chains. International Journal of Applied Decision Sciences, 2012, 5, 293.	0.2	32
12	Fuzzy data envelopment analysis for measuring agility performance of supply chains. International Journal of Modelling in Operations Management, 2011, 1, 263.	0.0	14
13	Supply chain performance evaluation using fuzzy network data envelopment analysis: a case study in automotive industry. Annals of Operations Research, 2019, 275, 461-484.	2.6	14
14	Solving a generalised precedence multi-objective multi-mode time-cost-quality trade-off project scheduling problem using a modified NSGA-II algorithm. International Journal of Services and Operations Management, 2013, 14, 355.	0.1	13
15	Measuring efficiency of just in time implementation using a fuzzy data envelopment analysis approach: real case of Iranian dairy industries. International Journal of Advanced Operations Management, 2011, 3, 337.	0.3	9
16	Type-II Fuzzy Multi-Product, Multi-Level, Multi-Period Location–Allocation, Production–Distribution Problem in Supply Chains: Modelling and Optimisation Approach. Fuzzy Information and Engineering, 2018, 10, 260-283.	1.0	9
17	A novel hybrid meta-heuristic technique applied to the well-known benchmark optimization problems. Journal of Industrial Engineering International, 2017, 13, 93-105.	1.8	7
18	Designing Software as a Service in Cloud Computing Using Quality Function Deployment. International Journal of Enterprise Information Systems, 2018, 14, 16-27.	0.6	3

#	Article	IF	CITATIONS
19	A new network data envelopment analysis models to measure the efficiency of natural gas supply chain. Operational Research, 2021, 21, 1461-1486.	1.3	3
20	A technology development framework for scenario planning and futures studies using causal modeling. Technology Analysis and Strategic Management, 2022, 34, 859-875.	2.0	1
21	Blood supply chain risks in disasters - a fault tree analysis approach. International Journal of Modelling in Operations Management, 2019, 7, 269.	0.0	0