ConcepciÃ³n Maroto

List of Publications by Year in descending order

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567247 642715 2,457 24 15 23 citations g-index h-index papers 26 26 26 1724 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Food market segmentation based on consumer preferences using outranking multicriteria approaches. International Transactions in Operational Research, 2023, 30, 1537-1566.	2.7	11
2	Sustainable Technology Supplier Selection in the Banking Sector. Mathematics, 2022, 10, 1919.	2.2	5
3	Improving Food Supply Chain Management by a Sustainable Approach to Supplier Evaluation. Mathematics, 2020, 8, 1952.	2.2	16
4	Quantifying the Sustainability of Products and Suppliers in Food Distribution Companies. Sustainability, 2019, 11, 5875.	3.2	16
5	Optimization Models to Improve Estimations and Reduce Nitrogen Excretion from Livestock Production. Sustainability, 2018, 10, 2362.	3.2	3
6	A multiple criteria supplier segmentation using outranking and value function methods. Expert Systems With Applications, 2017, 69, 87-100.	7.6	59
7	A New Collaborative Methodology for Assessment and Management of Ecosystem Services. Forests, 2015, 6, 1696-1720.	2.1	16
8	Decision support systems for forest management: A comparative analysis and assessment. Computers and Electronics in Agriculture, 2014, 101, 55-67.	7.7	70
9	Evaluating the functionality of agricultural systems: social preferences for multifunctional peri-urban agriculture. The "Huerta de Valencia―as case study. Spanish Journal of Agricultural Research, 2014, 12, 889.	0.6	23
10	Characterization of forest fires in the Mediterranean area. , 2012, , .		0
11	Considering scheduling and preventive maintenance in the flowshop sequencing problem. Computers and Operations Research, 2007, 34, 3314-3330.	4.0	178
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12 13 14	Considering scheduling and preventive maintenance in the flowshop sequencing problem. Computers and Operations Research, 2007, 34, 3314-3330. A genetic algorithm for hybrid flowshops with sequence dependent setup times and machine eligibility. European Journal of Operational Research, 2006, 169, 781-800. Two new robust genetic algorithms for the flowshop scheduling problem. Omega, 2006, 34, 461-476. A Hybrid Genetic Algorithm Based on Intelligent Encoding for Project Scheduling., 2006, , 249-274. Solving the flowshop scheduling problem with sequence dependent setup times using advanced metaheuristics. European Journal of Operational Research, 2005, 165, 34-54. A comprehensive review and evaluation of permutation flowshop heuristics. European Journal of	5.7 5.9 5.7	389 328 5

#	Article	IF	CITATION
19	A decision support system for a real vehicle routing problem. European Journal of Operational Research, 2004, 153, 593-606.	5.7	70
20	Solving the Multi-Mode Resource-Constrained Project Scheduling Problem with genetic algorithms. Journal of the Operational Research Society, 2003, 54, 614-626.	3.4	200
21	A Robust Genetic Algorithm for Resource Allocation in Project Scheduling. Annals of Operations Research, 2001, 102, 83-109.	4.1	206
22	A multicriteria heuristic method to improve resource allocation in multiproject scheduling. European Journal of Operational Research, 2000, 127, 408-424.	5.7	110
23	The Evolution of Software Quality in Project Scheduling. Profiles in Operations Research, 1999, , 239-259.	0.4	15
24	Project management: an evaluation of software quality. International Transactions in Operational Research, 1994, 1, 209-221.	2.7	26