

Eloy Hontoria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1235815/publications.pdf>

Version: 2024-02-01

15
papers

177
citations

1651377

6
h-index

1427216

11
g-index

20
all docs

20
docs citations

20
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	The Contribution of MCDM to SUMP: The Case of Spanish Cities during 2006â€“2021. International Journal of Environmental Research and Public Health, 2022, 19, 294.	1.2	12
2	Multiplicity of solutions in model-based multiobjective optimization of wastewater treatment plants. Optimization and Engineering, 2021, 22, 1-16.	1.3	7
3	Uses and Limitations of the AHP Method. Management for Professionals, 2021, , .	0.3	42
4	A MCDM Methodology to Determine the Most Critical Variables in the Pressure Drop and Heat Transfer in Minichannels. Energies, 2021, 14, 2069.	1.6	1
5	Application of Machine Learning to support production planning of a food industry in the context of waste generation under uncertainty. Operations Research Perspectives, 2020, 7, 100147.	1.2	37
6	Comparison of Two Network-Theory-Based Methods for detecting Functional Regions. Business Systems Research, 2020, 11, 21-35.	0.5	1
7	Strategic Approach in Multi-Criteria Decision Making. Profiles in Operations Research, 2019, , .	0.3	38
8	SIMUS Applied to Quantify SWOT Strategies. Profiles in Operations Research, 2019, , 189-202.	0.3	0
9	The SIMUS Method. Profiles in Operations Research, 2019, , 117-157.	0.3	0
10	Group Decision-Making: Case Study â€“ Highway Construction. Profiles in Operations Research, 2019, , 173-188.	0.3	0
11	The Initial Decision Matrix (IDM) and Its Fundamental Role in Modelling a Scenario. Profiles in Operations Research, 2019, , 15-59.	0.3	0
12	Linear Programming Fundamentals. Profiles in Operations Research, 2019, , 101-116.	0.3	1
13	Design of a Decision-Making Model Reality-Wise: How Should It Be Done?. Profiles in Operations Research, 2019, , 81-98.	0.3	0
14	Sensitivity Analysis by SIMUS: The IOSA Procedure. Profiles in Operations Research, 2019, , 159-172.	0.3	0
15	Location and lead-time perturbations in multi-level assembly systems of perishable goods in Spanish baby food logistics. Central European Journal of Operations Research, 2015, 23, 607-623.	1.1	31