

Rodrigo Josã© Pires Ferreira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/20996/publications.pdf>

Version: 2024-02-01

27
papers

490
citations

1305906

8
h-index

759306

22
g-index

33
all docs

33
docs citations

33
times ranked

421
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of partial information in additive multicriteria methods. IMA Journal of Management Mathematics, 2022, 34, 1-37.	1.1	3
2	Multidimensional risk assessment and categorization of hydrogen pipelines. International Journal of Hydrogen Energy, 2022, 47, 18424-18440.	3.8	6
3	A hybrid multicriteria decision model for selecting a portfolio of risk-based maintenance actions in natural gas pipelines. Journal of Natural Gas Science and Engineering, 2022, 103, 104655.	2.1	1
4	Decision Model for Allocation of Intensive Care Unit Beds for Suspected COVID-19 Patients under Scarce Resources. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-9.	0.7	7
5	Multidimensional risk classification with global sensitivity analysis to support planning operations in a transportation network of natural gas pipelines. Journal of Natural Gas Science and Engineering, 2021, 96, 104318.	2.1	9
6	Manufacturing Execution System Selection by Use of Multicriteria Partial Information Method. Lecture Notes in Business Information Processing, 2021, , 87-99.	0.8	2
7	Utility-Based Multicriteria Model for Screening Patients under the COVID-19 Pandemic. Computational and Mathematical Methods in Medicine, 2020, 2020, 1-8.	0.7	9
8	GIS-based multidimensional decision model for enhancing flood risk prioritization in urban areas. International Journal of Disaster Risk Reduction, 2020, 48, 101582.	1.8	31
9	A systematic literature review of multicriteria and multi-objective models applied in risk management. IMA Journal of Management Mathematics, 2017, 28, 153-184.	1.1	63
10	A review of the use of multicriteria and multi-objective models in maintenance and reliability. IMA Journal of Management Mathematics, 2015, 26, 249-271.	1.1	82
11	Multicriteria and Multiobjective Models for Risk, Reliability and Maintenance Decision Analysis. Profiles in Operations Research, 2015, , .	0.3	102
12	Multiobjective and Multicriteria Problems and Decision Models. Profiles in Operations Research, 2015, , 1-22.	0.3	1
13	Multiobjective and Multicriteria Decision Processes and Methods. Profiles in Operations Research, 2015, , 23-87.	0.3	1
14	Decision on Maintenance Outsourcing. Profiles in Operations Research, 2015, , 249-272.	0.3	1
15	Decision on Redundancy Allocation. Profiles in Operations Research, 2015, , 297-309.	0.3	0
16	Other Risk, Reliability and Maintenance Decision Problems. Profiles in Operations Research, 2015, , 351-390.	0.3	7
17	Multidimensional Risk Analysis. Profiles in Operations Research, 2015, , 161-213.	0.3	0
18	Preventive Maintenance Decisions. Profiles in Operations Research, 2015, , 215-232.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Decisions on Priority Assignment for Maintenance Planning. Profiles in Operations Research, 2015, , 335-349.	0.3	1
20	Spare Parts Planning Decisions. Profiles in Operations Research, 2015, , 273-296.	0.3	1
21	Multicriteria model of inspection in a power distribution company. , 2014, , .		1
22	A DSS Based on Multiple Criteria Decision Making for Maintenance Planning in an Electrical Power Distributor. Lecture Notes in Computer Science, 2013, , 787-795.	1.0	2
23	Decision support system for location of back-up transformers based on a multi-attribute p-median model. , 2012, , .		2
24	A preventive maintenance decision model based on multicriteria method PROMETHEE II integrated with Bayesian approach. IMA Journal of Management Mathematics, 2010, 21, 333-348.	1.1	44
25	A decision model for portfolio selection. Pesquisa Operacional, 2009, 29, 403-417.	0.1	9
26	A multi-criteria decision model to determine inspection intervals of condition monitoring based on delay time analysis. Reliability Engineering and System Safety, 2009, 94, 905-912.	5.1	98
27	Location of Back-up Transformers. , 2006, , .		1