Eduarda Frej

List of Publications by Year
in descending order

27 papers	515 citations
759233 12 h-index	713466 21 g-index
31 all docs	31 docs citations
31 times ranked	160 citing authors

#	Article	IF	Citations
1	A Multicriteria Decision Model for Supplier Selection in a Food Industry Based on FITradeoff Method. Mathematical Problems in Engineering, 2017, 2017, 1-9.	1.1	65
2	Selecting the most viable renewable energy source for Brazilian ports using the FITradeoff method. Journal of Cleaner Production, 2020, 260, 121107.	9.3	56
3	A benefit-to-cost ratio based approach for portfolio selection under multiple criteria with incomplete preference information. Information Sciences, 2021, 545, 487-498.	6.9	54
4	Using data visualization for ranking alternatives with partial information and interactive tradeoff elicitation. Operational Research, 2019, 19, 909-931.	2.0	51
5	Combining holistic and decomposition paradigms in preference modeling with the flexibility of FITradeoff. Central European Journal of Operations Research, 2021, 29, 7-47.	1.8	45
6	Integrating simulation and FITradeoff method for scheduling rules selection in job-shop production systems. International Journal of Production Economics, 2020, 227, 107669.	8.9	41
7	Flexible and Interactive Tradeoff Elicitation for Multicriteria Sorting Problems. Asia-Pacific Journal of Operational Research, 2020, 37, 2050020.	1.3	36
8	Decision neuroscience for improving data visualization of decision support in the FITradeoff method. Operational Research, 2019, 19, 933-953.	2.0	33
9	Multicriteria Decision Making for Healthcare Facilities Location with Visualization Based on FITradeoff Method. Lecture Notes in Business Information Processing, 2017, , 32-44.	1.0	26
10	Neuroscience Experiment for Graphical Visualization in the FITradeoff Decision Support System. Lecture Notes in Business Information Processing, 2018, , 56-69.	1.0	19
11	EVALUATION OF FLEXIBLE AND INTERACTIVE TRADEOFF METHOD BASED ON NUMERICAL SIMULATION EXPERIMENTS. Pesquisa Operacional, 0, 40, .	0.4	19
12	Selecting an agricultural technology package based on the flexible and interactive tradeoff method. Annals of Operations Research, 2022, 314, 377-392.	4.1	17
13	Multicriteria decision support for project portfolio selection with the FITradeoff method. Omega, 2022, 111, 102661.	5.9	14
14	Utility-Based Multicriteria Model for Screening Patients under the COVID-19 Pandemic. Computational and Mathematical Methods in Medicine, 2020, 2020, 1-8.	1.3	9
15	FITradeoff Method for the Location of Healthcare Facilities Based on Multiple Stakeholders' Preferences. Lecture Notes in Business Information Processing, 2018, , 97-112.	1.0	8
16	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.	1.3	7
17	A review of partial information in additive multicriteria methods. IMA Journal of Management Mathematics, 2022, 34, 1-37.	1.6	3
18	Solving Multicriteria Group Decision-Making (MCGDM) Problems Based on Ranking with Partial Information. Lecture Notes in Business Information Processing, 2019, , 3-16.	1.0	2

#	Article	IF	Citations
19	Negotiation Support Through Interactive Dominance Relationship Specification. Group Decision and Negotiation, 2022, 31, 591-620.	3.3	2
20	Support for multicriteria group decision with voting procedures: Selection of electricity generation technologies. Cleaner Environmental Systems, 2021, 3, 100060.	4.2	2
21	Applying the FITradeoff Method for Aiding Prioritization of Special Operations of Brazilian Federal Police. Lecture Notes in Business Information Processing, 2020, , 110-125.	1.0	2
22	Using the FITradeoff method to solve a shopping mall location problem in the northeastern countryside of Brazil. , 2021, 50, 109-126.		2
23	Using FITradeoff for Supporting a Decision Process of a Multicriteria Decision Problem. Profiles in Operations Research, 2019, , 257-280.	0.4	1
24	Improving the Elicitation Process for Intra-criterion Evaluation in the FITradeoff Method. Lecture Notes in Business Information Processing, 2021, , 68-86.	1.0	1
25	Prioritizing Improvement Actions in a Fish Distribution Company: Integrating Elicitation by Decomposition and Holistic Evaluation with FITradeoff Method. Lecture Notes in Business Information Processing, 2021, , 41-54.	1.0	0
26	DSS for Multicriteria Preference Modeling with Partial Information and Its Modulation with Behavioral Studies. Integrated Series on Information Systems, 2021, , 213-238.	0.1	0
27	Incorporating Hierarchical Criteria Structure in the Fitradeoff Method. Lecture Notes in Business Information Processing, 2021, , 100-118.	1.0	0