

Lucia Reis Peixoto Roselli

List of Publications by Year in descending order

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24
papers

339
citations

1040056

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26
all docs

26
docs citations

26
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multicriteria Decision Model for Supplier Selection in a Food Industry Based on FITradeoff Method. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-9.	1.1	65
2	Combining holistic and decomposition paradigms in preference modeling with the flexibility of FITradeoff. <i>Central European Journal of Operations Research</i> , 2021, 29, 7-47.	1.8	45
3	Integrating simulation and FITradeoff method for scheduling rules selection in job-shop production systems. <i>International Journal of Production Economics</i> , 2020, 227, 107669.	8.9	41
4	Decision neuroscience for improving data visualization of decision support in the FITradeoff method. <i>Operational Research</i> , 2019, 19, 933-953.	2.0	33
5	Neuroscience Experiment for Graphical Visualization in the FITradeoff Decision Support System. <i>Lecture Notes in Business Information Processing</i> , 2018, , 56-69.	1.0	19
6	Neuroscience experiment applied to investigate decision-maker behavior in the tradeoff elicitation procedure. <i>Annals of Operations Research</i> , 2020, 289, 67-84.	4.1	18
7	Selecting an agricultural technology package based on the flexible and interactive tradeoff method. <i>Annals of Operations Research</i> , 2022, 314, 377-392.	4.1	17
8	Visualization for Decision Support in FITradeoff Method: Exploring Its Evaluation with Cognitive Neuroscience. <i>Lecture Notes in Business Information Processing</i> , 2017, , 61-73.	1.0	16
9	The use of the success-based decision rule to support the holistic evaluation process in FITradeoff. <i>International Transactions in Operational Research</i> , 2023, 30, 1299-1319.	2.7	15
10	Improvements in the FITradeoff Decision Support System for Ranking Order Problematic Based in a Behavioral Study with NeuroIS Tools. <i>Lecture Notes in Information Systems and Organisation</i> , 2020, , 121-132.	0.6	10
11	A Supplier Selection Model for a Wholesaler and Retailer Company Based on FITradeoff Multicriteria Method. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-14.	1.1	9
12	Utility-Based Multicriteria Model for Screening Patients under the COVID-19 Pandemic. <i>Computational and Mathematical Methods in Medicine</i> , 2020, 2020, 1-8.	1.3	9
13	Analysis of Graphical Visualizations for Multi-criteria Decision Making in FITradeoff Method Using a Decision Neuroscience Experiment. <i>Lecture Notes in Business Information Processing</i> , 2020, , 30-42.	1.0	8
14	NeuroIS to Improve the FITradeoff Decision-Making Process and Decision Support System. <i>Lecture Notes in Information Systems and Organisation</i> , 2020, , 111-120.	0.6	8
15	Decision Model for Allocation of Intensive Care Unit Beds for Suspected COVID-19 Patients under Scarce Resources. <i>Computational and Mathematical Methods in Medicine</i> , 2021, 2021, 1-9.	1.3	7
16	Use of the Alpha-Theta Diagram as a decision neuroscience tool for analyzing holistic evaluation in decision making. <i>Annals of Operations Research</i> , 2022, 312, 1197-1219.	4.1	5
17	Solving Multicriteria Group Decision-Making (MCGDM) Problems Based on Ranking with Partial Information. <i>Lecture Notes in Business Information Processing</i> , 2019, , 3-16.	1.0	2
18	Applying the FITradeoff Method for Aiding Prioritization of Special Operations of Brazilian Federal Police. <i>Lecture Notes in Business Information Processing</i> , 2020, , 110-125.	1.0	2

#	ARTICLE	IF	CITATIONS
19	Neuroscience Tools for Group Decision and Negotiation. , 2020, , 1-24.		2
20	Neuroscience Behavioral Studies for Modulation of the FITradeoff Method. Lecture Notes in Business Information Processing, 2022, , 44-58.	1.0	2
21	Using the FITradeoff Decision Support System to Support a Brazilian Compliance Organization Program. Information Systems Frontiers, 0, , .	6.4	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	Neuroscience Tools for Group Decision and Negotiation. , 2021, , 315-338.		1
24	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