

Renato da Silva Lima

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

534
citations

758635

12
h-index

676716

22
g-index

37
all docs

37
docs citations

37
times ranked

499
citing authors

#	ARTICLE	IF	CITATIONS
1	Perspectives and relationships in Supply Chain Simulation: A systematic literature review. <i>Simulation Modelling Practice and Theory</i> , 2016, 62, 166-191.	2.2	86
2	The role of simulation and optimization methods in supply chain risk management: Performance and review standpoints. <i>Simulation Modelling Practice and Theory</i> , 2019, 92, 17-44.	2.2	66
3	Agent-Based Simulation Model for Evaluating Urban Freight Policy to E-Commerce. <i>Sustainability</i> , 2019, 11, 4020.	1.6	37
4	Can Fashion Be Circular? A Literature Review on Circular Economy Barriers, Drivers, and Practices in the Fashion Industry's Productive Chain. <i>Sustainability</i> , 2021, 13, 12246.	1.6	36
5	Combined use of biogas from sanitary landfill and wastewater treatment plants for distributed energy generation in Brazil. <i>Resources, Conservation and Recycling</i> , 2018, 136, 376-388.	5.3	29
6	Action Research in Reverse Logistics for End-Of-Life Tire Recycling. <i>Systemic Practice and Action Research</i> , 2017, 30, 553-568.	1.0	26
7	Scenario analysis of Brazilian soybean exports via discrete event simulation applied to soybean transportation: The case of Mato Grosso State. <i>Research in Transportation Business and Management</i> , 2017, 25, 66-75.	1.6	24
8	Evaluation and Selection of Alternatives for the Promotion of Sustainable Urban Mobility. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 162, 408-418.	0.5	22
9	An Action Research Study for Elaborating and Implementing an Electronic Waste Collection Program in Brazil. <i>Systemic Practice and Action Research</i> , 2021, 34, 91-108.	1.0	20
10	Healthcare waste management assessment: Challenges for hospitals in COVID-19 pandemic times. <i>Waste Management and Research</i> , 2021, 39, 56-63.	2.2	18
11	Urban solid waste challenges in the BRICS countries: a systematic literature review. <i>Revista Ambiente & Água</i> , 2018, 13, 1.	0.1	17
12	Management of Waste Electrical and Electronic Equipment in Brazilian Public Education Institutions: Implementation Through Action Research on a University Campus. <i>Systemic Practice and Action Research</i> , 2017, 30, 377-393.	1.0	13
13	An assessment tool for municipal construction waste management in Brazilian municipalities. <i>Waste Management and Research</i> , 2020, 38, 762-772.	2.2	12
14	Análise da distribuição física e roteirização em um atacadista. <i>Production</i> , 2007, 17, 94-108.	1.3	12
15	Impact of Transportation Policies on Competitiveness of Brazilian and U.S. Soybeans. <i>Transportation Research Record</i> , 2011, 2238, 61-67.	1.0	11
16	Active learning application in engineering education: effect on student performance using repeated measures experimental design. <i>European Journal of Engineering Education</i> , 2021, 46, 813-833.	1.5	11
17	URBAN SOLID WASTE MANAGEMENT BY PROCESS MAPPING AND SIMULATION. <i>Pesquisa Operacional</i> , 2015, 35, 143-163.	0.1	10
18	Uso combinado de sistemas de informações geográficas para transportes e programação linear inteira mista em problemas de localização de instalações. <i>Gestão & Produção</i> , 2012, 19, 119-136.	0.5	9

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19	A systematic literature review of classroom observation protocols and their adequacy for engineering education in active learning environments. <i>European Journal of Engineering Education</i> , 2021, 46, 908-930.	1.5	7
20	Using Action Research to Implement Selective Waste Collection Program in a Brazilian City. <i>Systemic Practice and Action Research</i> , 2017, 30, 593-608.	1.0	6
21	Functional and environmental impact analysis of urban deliveries in a Brazilian historical city. <i>Case Studies on Transport Policy</i> , 2019, 7, 443-452.	1.1	6
22	Discrete event simulation to aid decision-making and mitigation in solid waste management. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2020, 25, 67-85.	1.0	6
23	Freight and Service Parking Needs in Historical Centers: A Case Study in São João Del Rei, Brazil. <i>Transportation Research Record</i> , 2020, 2674, 352-366.	1.0	6
24	Roteirização em arcos com um sistema de informações geográficas para transportes: aplicação em coleta de resíduos sólidos urbanos. <i>Journal of Transport Literature</i> , 2012, 6, 180-196.	0.3	6
25	An assessment tool for healthcare waste management in Brazilian municipalities during the COVID-19 pandemic. <i>Waste Management and Research</i> , 2022, 40, 625-641.	2.2	6
26	Arc Routing Using a Geographic Information System: Application in Recyclable Materials Selective Collection. <i>Advanced Materials Research</i> , 2013, 838-841, 2346-2353.	0.3	5
27	Promoting More Efficient Use of Urban Areas in Developing Countries: An Alternative. <i>Transportation Research Record</i> , 2000, 1726, 8-15.	1.0	4
28	Discrete event simulation as a decision-making tool for end-of-life tire reverse logistics in a Brazilian city consortium. <i>Environmental Science and Pollution Research</i> , 2019, 26, 23994-24009.	2.7	4
29	Combining Geographic Information Systems for Transportation and Mixed Integer Linear Programming in Facility Location-Allocation Problems. <i>Journal of Software Engineering and Applications</i> , 2014, 07, 844-858.	0.8	4
30	Métodos ativos de aprendizagem: o uso do aprendizado baseado em problemas no ensino de Logística e Transportes. <i>Transportes</i> , 2013, 20, .	0.3	4
31	Pesquisa levantamento para análise do modelo de compras conjuntas adotado em arranjos produtivos locais de Minas Gerais. <i>Production</i> , 2015, 25, 391-402.	1.3	3
32	Planejamento e implantação de um programa de coleta seletiva: utilização de um sistema de informações geográficas na elaboração das rotas. <i>Urbe</i> , 2017, 9, 385-395.	0.3	3
33	Gestão de relacionamento com fornecedores em arranjos produtivos locais: o caso do Vale da Eletrônica. <i>Production</i> , 2015, 25, 01-12.	1.3	1
34	An analysis on logistics risk management: Tools, techniques and review. , 2016, , .		1