

# Barbara S Bezerra

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

694  
citations

759233

12  
h-index

580821

25  
g-index

43  
all docs

43  
docs citations

43  
times ranked

862  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unfolding research themes for industrial symbiosis and underlying theories. <i>Sustainable Development</i> , 2022, 30, 1682-1702.	12.5	4
2	An analysis of JIT from the Perspective of Environmental Sustainability. <i>GEPROS: GestÃ£o Da ProduÃ§Ã£o, OperaÃ§Ãµes E Sistemas</i> , 2022, 17, 111-135.	0.1	1
3	Life cycle comparative assessment of pet bottle waste management options: A case study for the city of Bauru, Brazil. <i>Waste Management</i> , 2021, 119, 226-234.	7.4	29
4	Life cycle inventory and impact assessment for an asphalt pavement road constructionâ€”a case study in Brazil. <i>International Journal of Life Cycle Assessment</i> , 2021, 26, 402-416.	4.7	16
5	Construction and demolition waste management process modeling: a framework for the Brazilian context. <i>Journal of Material Cycles and Waste Management</i> , 2021, 23, 2037-2050.	3.0	5
6	Environmental sustainability initiatives adopted by logistics service providers in a developing country â€” an overview in the Brazilian context. <i>Journal of Cleaner Production</i> , 2021, 304, 126989.	9.3	11
7	Subsidies for public passenger transport in Brazil - a sustainable mobility issue. <i>Latin American J of Management for Sustainable Development</i> , 2021, 5, 95.	0.0	0
8	A municipal solid waste indicator for environmental impact: Assessment and identification of best management practices. <i>Journal of Cleaner Production</i> , 2020, 242, 118433.	9.3	65
9	Dataset for life cycle assessment of pet bottle waste management options in Bauru, Brazil. <i>Data in Brief</i> , 2020, 33, 106355.	1.0	5
10	Unfolding barriers for urban mobility plan in small and medium municipalities â€” A case study in Brazil. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 132, 808-822.	4.2	11
11	Analytical framework and data for a municipal solid waste environmental performance assessment. <i>Data in Brief</i> , 2020, 28, 105085.	1.0	5
12	A systematic literature review on sustainable logistics. <i>Latin American J of Management for Sustainable Development</i> , 2020, 5, 47.	0.0	3
13	Road Safety and Sustainable Development. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 617-628.	0.1	3
14	Evaluation of database balancing techniques for road accident severity classification employing Artificial Neural Network. <i>Transportes</i> , 2020, 28, 252-266.	0.2	0
15	Organic solid waste management in a circular economy perspective â€” A systematic review and SWOT analysis. <i>Journal of Cleaner Production</i> , 2019, 239, 118086.	9.3	130
16	Application of multi-criteria decision-making methods: certification mechanisms for organic produce in Brazil. <i>International Journal of Environmental Studies</i> , 2019, 76, 843-860.	1.6	2
17	Solid waste indicators and their implications for management practice. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 1129-1144.	3.5	44
18	Road Safety and Sustainable Development. <i>Historiographies of Science</i> , 2019, , 1-13.	0.2	2

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19	Limitation of classification tree models in investigating road accident severity. Revista De Engenharia Civil IMED, 2019, 6, 3.	0.0	0
20	An exploratory study of environmental practices in two Brazilian higher education institutions. Journal of Cleaner Production, 2018, 187, 940-949.	9.3	15
21	Safety and sustainability paradoxes: the case of large trees on roadsides of high speed roads. Latin American J of Management for Sustainable Development, 2018, 4, 55.	0.0	0
22	Safety and sustainability paradoxes: the case of large trees on roadsides of high speed roads. Latin American J of Management for Sustainable Development, 2018, 4, 55.	0.0	0
23	Environmental analysis of organic waste treatment focusing on composting scenarios. Journal of Cleaner Production, 2017, 155, 229-237.	9.3	61
24	Physical and Mechanical Characterization of Sugarcane Bagasse Particleboards for Civil Construction. Journal of Sustainable Development of Energy, Water and Environment Systems, 2016, 4, 408-417.	1.9	14
25	Methodological aspects for modeling the environmental risk of transporting hazardous materials by road. Transportation Research, Part D: Transport and Environment, 2016, 44, 105-121.	6.8	43
26	A sewage sludge co-composting process using respirometric monitoring method in hermetic rotary reactor. Journal of Cleaner Production, 2016, 121, 169-175.	9.3	23
27	Parameters evaluation of the co-composting of sewage sludge and grass clippings using the respirometric method. International Journal of Environment and Waste Management, 2015, 16, 262.	0.3	0
28	Main stumbling blocks for a good traffic accident database system - evidences from Brazil. Latin American J of Management for Sustainable Development, 2015, 2, 112.	0.0	1
29	Comparison between common traffic lights and three types of traffic lights with visual cycle "a safety and capacity analysis. Journal of Transport Literature, 2015, 9, 5-9.	0.3	3
30	Physical and Mechanical Characteristic of Particleboards Produced with Residues of Sugarcane and Stem Leaves of Bamboo Bonded with Castor Oil Adhesive. Advanced Materials Research, 2015, 1088, 652-655.	0.3	2
31	Road safety - implications for sustainable development in Latin America. Latin American J of Management for Sustainable Development, 2015, 2, 1.	0.0	5
32	Evaluation of a Plastic Composite Produced with Residues of Sugarcane Bagasse and Polypropylene without Additives. Advanced Materials Research, 2015, 1088, 407-410.	0.3	0
33	Characterization of Medium Density Particleboards Using Agricultural Residues. Advanced Materials Research, 2015, 1088, 656-659.	0.3	0
34	Evaluation of Bamboo Particleboards Produced with Urea-Formaldehyde Resin. Advanced Materials Research, 2014, 1025-1026, 432-435.	0.3	2
35	Physical Characterization of Particleboard Produced with Waste from Ethanol and Sugar Mill. Advanced Materials Research, 2014, 1025-1026, 436-439.	0.3	0
36	Multi-Criteria Spatial Analysis of Hazardous Materials Transportation. , 2014, , .		0

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37	Comparative study of the life cycle assessment of particleboards made of residues from sugarcane bagasse ( <i>Saccharum spp.</i> ) and pine wood shavings ( <i>Pinus elliottii</i> ). <i>Journal of Cleaner Production</i> , 2014, 64, 345-355.	9.3	71
38	Safety performance models for urban intersections in Brazil. <i>Accident Analysis and Prevention</i> , 2014, 70, 258-266.	5.7	10
39	Physical and mechanical properties of particleboard bamboo waste bonded with urea formaldehyde and castor oil based adhesive. <i>Revista Materia</i> , 2014, 19, 1-6.	0.2	12
40	Caracteriza�o f�sica e mec�nica de um comp�sito de polipropileno reciclado e farinha de madeira sem aditivos. <i>Revista Materia</i> , 2014, 19, 7-15.	0.2	7
41	Is the environmental policies procedures a barrier to development of inland navigation and port management? A case of study in Brazil. <i>Transportation Research, Part A: Policy and Practice</i> , 2013, 47, 78-86.	4.2	12
42	Prospects for the use of municipal tree pruning wastes in particleboard production. <i>Waste Management and Research</i> , 2013, 31, 960-965.	3.9	16
43	Use of scrap tire rubber in place of SBS in modified asphalt as an environmentally correct alternative for Brazil. <i>Journal of Cleaner Production</i> , 2012, 33, 236-238.	9.3	61