Ana Carolina Passuello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8599171/publications.pdf

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26 papers

806 citations

686830 13 h-index 642321 23 g-index

26 all docs 26 docs citations

26 times ranked

1372 citing authors

#	Article	IF	CITATIONS
1	Green public procurement model for environmental assessment of constructive systems. International Journal of Construction Management, 2023, 23, 718-728.	2.2	2
2	Comparison and analysis of product stage and service life uncertainties in life cycle assessment of building elements. Environmental Research: Infrastructure and Sustainability, 2022, 2, 035001.	0.9	1
3	Potencial de uso de declaração ambiental de produto para auxiliar em compras públicas verdes na construção civil. Ambiente ConstruÃdo, 2021, 21, 263-276.	0.2	1
4	Environmental performance of construction and demolition waste management strategies for valorization of recycled coarse aggregate. Journal of Environmental Management, 2021, 295, 113094.	3.8	13
5	Monte Carlo parameters in modeling service life: Influence on life-cycle assessment. Journal of Building Engineering, 2021, 44, 103232.	1.6	4
6	Life cycle costs and impacts of massive slabs with varying concrete cover. Cleaner Engineering and Technology, 2021, 5, 100256.	2.1	2
7	Public Bus Transportation System Environmental Impact Projections Regarding Different Policy Scenarios—A LCA Study. Infrastructures, 2021, 6, 169.	1.4	3
8	Uncertainties related to the replacement stage in LCA of buildings: A case study of a structural masonry clay hollow brick wall. Journal of Cleaner Production, 2020, 251, 119649.	4.6	22
9	Optimization and dust emissions analysis of the air jigging technology applied to the recycling of construction and demolition waste. Journal of Environmental Management, 2020, 266, 110614.	3.8	14
10	Valorização de resÃduos de ágata em argamassas e concretos: avaliação do ciclo de vida. Revista Materia, 2019, 24, .	0.1	0
11	Regionalized inventory data in LCA of public housing: A comparison between two conventional typologies in southern Brazil. Journal of Cleaner Production, 2019, 238, 117869.	4.6	30
12	Sustainability assessment of soybean production in Southern Brazil: A life cycle approach. Sustainable Production and Consumption, 2018, 13, 102-112.	5.7	48
13	Evaluation of the potential improvement in the environmental footprint of geopolymers using waste-derived activators. Journal of Cleaner Production, 2017, 166, 680-689.	4.6	132
14	Life cycle assessment for soil stabilization dosages: A study for the Paraguayan Chaco. Journal of Cleaner Production, 2016, 139, 309-318.	4.6	41
15	Aplicação da Avaliação do Ciclo de Vida na análise de impactos ambientais de materiais de construção inovadores: estudo de caso da pegada de carbono de clÃnqueres alternativos. Ambiente ConstruÃdo, 2014, 14, 7-20.	0.2	19
16	Bayesian Network Application to Land Suitability Classification in the Sewage Sludge Amendment of Agricultural Soils. Human and Ecological Risk Assessment (HERA), 2014, 20, 1077-1098.	1.7	7
17	A Support Tool for Air Pollution Health Risk Management in Emerging Countries: A Case in Brazil. Human and Ecological Risk Assessment (HERA), 2014, 20, 1406-1424.	1.7	11
18	Ecosystem services in Mediterranean river basin: Climate change impact on water provisioning and erosion control. Science of the Total Environment, 2013, 458-460, 246-255.	3.9	180

#	Article	IF	CITATIONS
19	Combined use of GIS and mixed-integer linear programming for identifying optimal agricultural areas for sewage sludge amendment: A case study of Catalonia. Environmental Modelling and Software, 2013, 46, 163-169.	1.9	6
20	Sensitivity analysis of ecosystem service valuation in a Mediterranean watershed. Science of the Total Environment, 2012, 440, 140-153.	3.9	108
21	A spatial multicriteria decision making tool to define the best agricultural areas for sewage sludge amendment. Environment International, 2012, 38, 1-9.	4.8	42
22	Water allocation assessment in low flow river under data scarce conditions: A study of hydrological simulation in Mediterranean basin. Science of the Total Environment, 2012, 440, 60-71.	3.9	35
23	Preference assessment for the management of sewage sludge application on agricultural soils. International Journal of Multicriteria Decision Making, 2010, 1, 4.	0.1	8
24	POP accumulation in the food chain: Integrated risk model for sewage sludge application in agricultural soils. Environment International, 2010, 36, 577-583.	4.8	74
25	Evaluating long-term contamination in soils amended with sewage sludge. Environmental Science and Engineering, 2009, , 465-477.	0.1	2
26	A Spatial Multicriteria Decision Analysis to Manage Sewage Sludge Application on Agricultural Soils. Advances in Environmental Engineering and Green Technologies Book Series, 0, , 221-241.	0.3	1