

Iana Alexandra Alves Rufino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7396259/publications.pdf>

Version: 2024-02-01

23
papers

138
citations

1478505

6
h-index

1281871

11
g-index

26
all docs

26
docs citations

26
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface albedo as a proxy for land-cover clearing in seasonally dry forests: Evidence from the Brazilian Caatinga. <i>Remote Sensing of Environment</i> , 2020, 238, 111250.	11.0	23
2	Water shortage risk mapping: a GIS-MCDA approach for a medium-sized city in the Brazilian semi-arid region. <i>Urban Water Journal</i> , 2020, 17, 642-655.	2.1	22
3	MAPPING OF FLOOD SUSCEPTIBILITY IN CAMPINA GRANDE COUNTY - PB: A SPATIAL MULTICRITERIA APPROACH. <i>Boletim De Ciencias Geodesicas</i> , 2018, 24, 28-43.	0.3	12
4	Land-Use and Legislation-Based Methodology for the Implementation of Sustainable Drainage Systems in the Semi-Arid Region of Brazil. <i>Sustainability</i> , 2020, 12, 661.	3.2	11
5	Impactos da ocupaçãõ urbana na permeabilidade do solo: o caso de uma ãrea de urbanizaãõ consolidada em Campina Grande - PB. <i>Engenharia Sanitaria E Ambiental</i> , 2017, 22, 943-952.	0.5	9
6	ANÃLISE DAS RELAÃES ENTRE DINÃMICA POPULACIONAL, CLIMA E VETORES DE MUDANÃA NO SEMIÃRIDO BRASILEIRO: UMA ABORDAGEM METODOLÃGICA. <i>Boletim De Ciencias Geodesicas</i> , 2017, 23, 166-181.	0.3	8
7	The Brazilian drought monitoring in a multi-annual perspective. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 31.	2.7	7
8	Evaluating single and multi-date Landsat classifications of land-cover in a seasonally dry tropical forest. <i>Remote Sensing Applications: Society and Environment</i> , 2021, 22, 100515.	1.5	7
9	A high-throughput shared service to estimate evapotranspiration using Landsat imagery. <i>Computers and Geosciences</i> , 2020, 134, 104341.	4.2	6
10	Mecanismos poupadores de Ãgua como suporte ao planejamento urbano. <i>Revista Brasileira De Recursos Hidricos</i> , 2016, 21, 251-262.	0.5	5
11	BioClimate: A Science Gateway for Climate Change and Biodiversity research in the EUBrazilCloudConnect project. <i>Future Generation Computer Systems</i> , 2019, 94, 895-909.	7.5	4
12	Multi-Temporal Built-Up Grids of Brazilian Cities: How Trends and Dynamic Modelling Could Help on Resilience Challenges?. <i>Sustainability</i> , 2021, 13, 748.	3.2	4
13	Spatial multicriteria approach to support water resources management with multiple sources in semi-arid areas in Brazil. <i>Journal of Environmental Management</i> , 2021, 297, 113399.	7.8	4
14	Indicador de salubridade ambiental para Campina Grande, PB: adaptaÃes, desenvolvimentos e aplicaÃes. <i>Engenharia Sanitaria E Ambiental</i> , 2019, 24, 315-326.	0.5	4
15	Representaãõ matemÃtica do comportamento intra-anual do NDVI no Bioma Caatinga. <i>Ciencia Florestal</i> , 2020, 30, 473.	0.3	3
16	Urban growth dynamics based on surface Albedo changes in Petrolina, Brazil. <i>Acta Scientiarum - Technology</i> , 0, 42, e46270.	0.4	2
17	Cellular automata predictive model for man-made environment growth in a Brazilian semi-arid watershed. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 323.	2.7	2
18	GERENCIAMENTO DA ÃGUA SUPERFICIAL NO PERÃMETRO IRRIGADO DE SUMÃ-PB USANDO GIS-MCDA. <i>Irriga</i> , 2017, 22, 606-628.	0.1	2

#	ARTICLE	IF	CITATIONS
19	O Índice de Segurança Hídrica do Brasil e o Semiárido Brasileiro: Desafios e Riscos Futuros. Revista Brasileira De Cartografia, 2022, 74, 1-15.	0.2	2
20	Interfaces entre a produção do espaço urbano e o risco de desabastecimento de Água. Engenharia Sanitaria E Ambiental, 2021, 26, 417-427.	0.5	0
21	Modelagem dinâmica da expansão urbana usando autômatos celulares: o caso de Fortaleza-CE. Urbe, 0, 13, .	0.3	0
22	Modelagem dinâmica e cenários urbanos de demanda de Água: simulações em Campina Grande (PB). Engenharia Sanitaria E Ambiental, 2021, 26, 915-925.	0.5	0
23	Panorama da seca pluri-anual 2012-2018 no semiárido brasileiro: impactos hidrológicos, agrícolas e medidas de convivência. Desenvolvimento E Meio Ambiente, 0, 58, .	0.0	0