

# Iana Alexandra Alves Rufino

## List of Publications by Year in descending order

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23  
papers

138  
citations

1478505

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1281871

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26  
docs citations

26  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	O Índice de Segurança Hídrica do Brasil e o Semi-árido Brasileiro: Desafios e Riscos Futuros. Revista Brasileira De Cartografia, 2022, 74, 1-15.	0.2	2
2	Multi-Temporal Built-Up Grids of Brazilian Cities: How Trends and Dynamic Modelling Could Help on Resilience Challenges?. Sustainability, 2021, 13, 748.	3.2	4
3	The Brazilian drought monitoring in a multi-annual perspective. Environmental Monitoring and Assessment, 2021, 193, 31.	2.7	7
4	Evaluating single and multi-date Landsat classifications of land-cover in a seasonally dry tropical forest. Remote Sensing Applications: Society and Environment, 2021, 22, 100515.	1.5	7
5	Cellular automata predictive model for man-made environment growth in a Brazilian semi-arid watershed. Environmental Monitoring and Assessment, 2021, 193, 323.	2.7	2
6	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
7	Spatial multicriteria approach to support water resources management with multiple sources in semi-arid areas in Brazil. Journal of Environmental Management, 2021, 297, 113399.	7.8	4
8	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
9	Surface albedo as a proxy for land-cover clearing in seasonally dry forests: Evidence from the Brazilian Caatinga. Remote Sensing of Environment, 2020, 238, 111250.	11.0	23
10	A high-throughput shared service to estimate evapotranspiration using Landsat imagery. Computers and Geosciences, 2020, 134, 104341.	4.2	6
11	Water shortage risk mapping: a GIS-MCDA approach for a medium-sized city in the Brazilian semi-arid region. Urban Water Journal, 2020, 17, 642-655.	2.1	22
12	Land-Use and Legislation-Based Methodology for the Implementation of Sustainable Drainage Systems in the Semi-Arid Region of Brazil. Sustainability, 2020, 12, 661.	3.2	11
13	Representação matemática do comportamento intra-anual do NDVI no Bioma Caatinga. Ciencia Florestal, 2020, 30, 473.	0.3	3
14	BioClimate: A Science Gateway for Climate Change and Biodiversity research in the EUBrazilCloudConnect project. Future Generation Computer Systems, 2019, 94, 895-909.	7.5	4
15	Indicador de salubridade ambiental para Campina Grande, PB: adaptações, desenvolvimentos e aplicações. Engenharia Sanitaria E Ambiental, 2019, 24, 315-326.	0.5	4
16	MAPPING OF FLOOD SUSCEPTIBILITY IN CAMPINA GRANDE COUNTY - PB: A SPATIAL MULTICRITERIA APPROACH. Boletim De Ciencias Geodesicas, 2018, 24, 28-43.	0.3	12
17	ANÁLISE DAS RELAÇÕES ENTRE DINÂMICA POPULACIONAL, CLIMA E VETORES DE MUDANÇA NO SEMIÁRIDO BRASILEIRO: UMA ABORDAGEM METODOLÓGICA. Boletim De Ciencias Geodesicas, 2017, 23, 166-181.	0.3	8
18	Impactos da ocupação urbana na permeabilidade do solo: o caso de uma área de urbanização consolidada em Campina Grande - PB. Engenharia Sanitaria E Ambiental, 2017, 22, 943-952.	0.5	9

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19	GERENCIAMENTO DA ÁGUA SUPERFICIAL NO PERÍMETRO IRRIGADO DE SUMÁ-PB USANDO GIS-MCDA. Irriga, 2017, 22, 606-628.	0.1	2
20	Mecanismos poupadores de Água como suporte ao planejamento urbano. Revista Brasileira De Recursos Hidricos, 2016, 21, 251-262.	0.5	5
21	Urban growth dynamics based on surface Albedo changes in Petrolina, Brazil. Acta Scientiarum - Technology, 0, 42, e46270.	0.4	2
22	Modelagem dinâmica da expansão urbana usando autômatos celulares: o caso de Fortaleza-CE. Urbe, 0, 13, .	0.3	0
23	Panorama da seca pluriannual 2012-2018 no semiárido brasileiro: impactos hidrológicos, agrícolas e medidas de convivência. Desenvolvimento E Meio Ambiente, 0, 58, .	0.0	0