

Galvao, Co

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

189
citations

1307594

7
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1125743

13
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26
all docs

26
docs citations

26
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	The performance of the IMERG satellite-based product in identifying sub-daily rainfall events and their properties. <i>Journal of Hydrology</i> , 2020, 589, 125128.	5.4	50
2	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
3	Downscaling of a global climate model for estimation of runoff, sediment yield and dam storage: A case study of Pirapama basin, Brazil. <i>Journal of Hydrology</i> , 2013, 498, 46-58.	5.4	20
4	Governance of alluvial aquifers and community participation: a social-ecological systems analysis of the Brazilian semi-arid region. <i>Hydrogeology Journal</i> , 2020, 28, 1539-1552.	2.1	13
5	Unveiling water security in Brazil: current challenges and future perspectives. <i>Hydrological Sciences Journal</i> , 2021, 66, 759-768.	2.6	12
6	Groundwater Management in Coastal Areas through Landscape Scale Planning: A Systematic Literature Review. <i>Environmental Management</i> , 2020, 65, 321-333.	2.7	9
7	Rule curve for seasonal increasing of water concessions in reservoirs with low regularized discharges. <i>Revista Brasileira De Recursos Hidricos</i> , 2016, 21, 493-501.	0.5	8
8	The perception of users about the impacts of water rationing on their household routines. <i>Ambiente & Sociedade</i> , 2016, 19, 163-182.	0.5	8
9	Uso de análise multivariada na classificação das fontes hídricas subterráneas da bacia hidrográfica do Salitre. <i>Engenharia Agrícola</i> , 2006, 26, 36-44.	0.7	8
10	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
11	Water resources and urban planning: the case of a coastal area in Brazil. <i>Journal of Urban and Environmental Engineering</i> , 2009, 3, 32-42.	0.3	7
12	A high-throughput shared service to estimate evapotranspiration using Landsat imagery. <i>Computers and Geosciences</i> , 2020, 134, 104341.	4.2	6
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	Vulnerabilidade domiciliar em situação de intermitência no abastecimento de água. <i>Engenharia Sanitaria E Ambiental</i> , 2021, 26, 535-543.	0.5	3
15	Representação matemática do comportamento intra-anual do NDVI no Bioma Caatinga. <i>Ciencia Florestal</i> , 2020, 30, 473.	0.3	3
16	Limits and conditions for the exploitation of alluvial aquifers in the Brazilian semi-arid region. <i>Revista Brasileira De Recursos Hidricos</i> , 2018, 23, .	0.5	2
17	Uso de análise multivariada na classificação das fontes hídricas superficiais da bacia hidrográfica do Salitre. <i>Engenharia Agrícola</i> , 2006, 26, 58-66.	0.7	2
18	Modelling and assessment of sustainable urban drainage systems in dense precarious settlements subject to flash floods. <i>LHB Hydroscience Journal</i> , 2022, 108, .	0.5	2

#	ARTICLE	IF	CITATIONS
19	Adaptation to Climate Change: Institutional Analysis. , 2017, , 261-280.		1
20	Monitoring and modelling of hydrological processes in the semiarid region of Brazil: The Cariri experimental basins. Hydrological Processes, 2021, 35, e14194.	2.6	1
21	MILK PRODUCTION AS AN INDICATOR OF DROUGHT VULNERABILITY OF CITIES LOCATED IN THE BRAZILIAN SEMIARID REGION. Engenharia Agricola, 2017, 37, 1203-1212.	0.7	0
22	Interfaces entre a produ��o do espa��o urbano e o risco de desabastecimento de �gua. Engenharia Sanitaria E Ambiental, 2021, 26, 417-427.	0.5	0
23	Dimensionamento de sistema de microirriga��o atrav��s de programa��o n�o linear considerando-se diferentes demandas h�dricas. Revista Brasileira De Engenharia Agricola E Ambiental, 2006, 10, 252-260.	1.1	0
24	Seguran�a e vulnerabilidade h�drica: evolu��es conceituais � luz da Gest�o Integrada e Sustent�vel. Ci�ncia & Tr�pico, 2020, 44, .	0.1	0
25	IMPACTO DAS MUDAN�AS CLIM�TICAS EM CISTERNAS RURAIS DO NORDESTE BRASILEIRO. Revista Eletr�nica De Gest�o E Tecnologias Ambientais, 0, , 5-15.	0.1	0