

# Rodrigo Proensa de Oliveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5548295/publications.pdf>

Version: 2024-02-01

24  
papers

852  
citations

840776

11  
h-index

677142

22  
g-index

24  
all docs

24  
docs citations

24  
times ranked

960  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using the WEI+ index to evaluate water scarcity at highly regulated river basins with conjunctive uses of surface and groundwater resources. <i>Science of the Total Environment</i> , 2022, 836, 155754.	8.0	7
2	A Shared Vision on the Transboundary Water Management Challenges of the Tagus River Basin. <i>Water Resources Management</i> , 2021, 35, 4647-4664.	3.9	4
3	Evaluation of the trophic status in a Mediterranean reservoir under climate change: An integrated modelling approach. <i>Journal of Water and Climate Change</i> , 2021, 12, 817-832.	2.9	4
4	Effects of Land Use Changes on Streamflow and Sediment Yield in Atibaia River Basin in SP, Brazil. <i>Water (Switzerland)</i> , 2020, 12, 1711.	2.7	14
5	Evaluating a parsimonious watershed model versus SWAT to estimate streamflow, soil loss and river contamination in two case studies in Tietê river basin, São Paulo, Brazil. <i>Journal of Hydrology: Regional Studies</i> , 2020, 29, 100685.	2.4	11
6	Contributos para uma estratégia integrada de gestão do risco de aluviões na ilha da Madeira. <i>Estudos Cínicos</i> , 2020, , 183-199.	0.1	1
7	Avaliação da ameaça de erosão hídrica na ilha da Madeira - Portugal. <i>Ribagua</i> , 2019, 6, 87-100.	0.3	1
8	Using a Hydrologic Model to Assess the Performance of Regional Climate Models in a Semi-Arid Watershed in Brazil. <i>Water (Switzerland)</i> , 2019, 11, 170.	2.7	21
9	An Integrated Modelling Approach to Study Future Water Demand Vulnerability in the Montargil Reservoir Basin, Portugal. <i>Sustainability</i> , 2019, 11, 206.	3.2	4
10	Water Quantity and Quality under Future Climate and Societal Scenarios: A Basin-Wide Approach Applied to the Sorraia River, Portugal. <i>Water (Switzerland)</i> , 2018, 10, 1186.	2.7	12
11	Using a Hierarchical Approach to Calibrate SWAT and Predict the Semi-Arid Hydrologic Regime of Northeastern Brazil. <i>Water (Switzerland)</i> , 2018, 10, 1137.	2.7	19
12	Targeting lateral connectivity and morphodynamics in a large river floodplain system: The upper Rhine River. <i>River Research and Applications</i> , 2018, 34, 734-744.	1.7	15
13	Lumped versus Distributed Hydrological Modeling of the Jacarã-Guaçu Basin, Brazil. <i>Journal of Environmental Engineering, ASCE</i> , 2018, 144, .	1.4	15
14	Comparative performance analysis of climate re-analysis approaches in Angola. <i>Hydrological Sciences Journal</i> , 2017, 62, 698-714.	2.6	2
15	Plano de recursos hídricos da bacia hidrográfica do rio São Francisco. <i>Revista Recursos Hídricos</i> , 2016, 37, 73-80.	0.1	1
16	Validation of remote-sensing precipitation products for Angola. <i>Meteorological Applications</i> , 2015, 22, 395-409.	2.1	25
17	Evaluation of extreme precipitation estimates from TRMM in Angola. <i>Journal of Hydrology</i> , 2015, 523, 663-679.	5.4	76
18	Comparative assessment of climate change and its impacts on three coastal aquifers in the Mediterranean. <i>Regional Environmental Change</i> , 2014, 14, 41-56.	2.9	76

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19	Seleção de parâmetros hidrológicos para avaliação da alteração do regime de escoamento em Portugal Continental. Revista Recursos Hídricos, 2014, 35, 5-18.	0.1	1
20	Modelos de gestão de bacias hidrográficas: aplicação do IRAS-2010 e do AQUATOOL ao aproveitamento hidroagrícola do Vale do Sorraia. Revista Recursos Hídricos, 2014, 35, 29-39.	0.1	3
21	The 20 February 2010 Madeira Island flash-floods: VHR satellite imagery processing in support of landslide inventory and sediment budget assessment. Natural Hazards and Earth System Sciences, 2013, 13, 709-719.	3.6	21
22	Automatic detection of landslide features with remote sensing techniques: Application to Madeira Island. , 2011, , .		8
23	Operating rules for multireservoir systems. Water Resources Research, 1997, 33, 839-852.	4.2	511
24	Climate-Change-Proof Riverine Ecosystems for Sustainable Management: The AQUADAPT Project. , 0, , .		0