

Adrien Paris

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

700
citations

758635

12
h-index

713013

21
g-index

33
all docs

33
docs citations

33
times ranked

808
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Resources in Africa under Global Change: Monitoring Surface Waters from Space. <i>Surveys in Geophysics</i> , 2023, 44, 43-93.	2.1	38
2	Discharge Estimation via Assimilation of Multisatellite-Based Discharge Products: Case Study Over the Amazon Basin. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2022, 19, 1-5.	1.4	5
3	A combined use of in situ and satellite-derived observations to characterize surface hydrology and its variability in the Congo River basin. <i>Hydrology and Earth System Sciences</i> , 2022, 26, 1857-1882.	1.9	10
4	Hydro-climatology study of the OgoouÃ© River basin using hydrological modeling and satellite altimetry. <i>Advances in Space Research</i> , 2021, 68, 672-690.	1.2	19
5	Altimetry for the future: Building on 25 years of progress. <i>Advances in Space Research</i> , 2021, 68, 319-363.	1.2	119
6	Amazon Hydrology From Space: Scientific Advances and Future Challenges. <i>Reviews of Geophysics</i> , 2021, 59, e2020RG000728.	9.0	53
7	Generation and analysis of stage-fall-discharge laws from coupled hydrological-hydraulic river network model integrating sparse multi-satellite data. <i>Journal of Hydrology</i> , 2021, 603, 126993.	2.3	7
8	Re-initiating depth-discharge monitoring in small-sized ungauged watersheds by combining remote sensing and hydrological modelling: a case study in Madagascar. <i>Hydrological Sciences Journal</i> , 2020, 65, 2709-2728.	1.2	14
9	Estimation of multiple inflows and effective channel by assimilation of multi-satellite hydraulic signatures: The ungauged anabranching Negro river. <i>Journal of Hydrology</i> , 2020, 591, 125331.	2.3	16
10	Trade-offs Between 1â€ and 2â€ Regional River Hydrodynamic Models. <i>Water Resources Research</i> , 2020, 56, e2019WR026812.	1.7	27
11	AssociaÃ§Ã£o do regime hidrolÃ³gico do rio xingu com oceanos adjacentes em eventos extremos utilizando dados altimÃ©tricos. <i>Brazilian Journal of Development</i> , 2019, 5, 27328-27337.	0.0	1
12	Modelling hydrologic and hydrodynamic processes in basins with large semi-arid wetlands. <i>Journal of Hydrology</i> , 2018, 561, 943-959.	2.3	58
13	Relationships between pacific and atlantic ocean sea surface temperatures and water levels from satellite altimetry data in the Amazon rivers. <i>Revista Brasileira De Recursos Hidricos</i> , 2018, 23, .	0.5	3
14	Toward continental hydrologicâ€hydrodynamic modeling in South America. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 4815-4842.	1.9	107
15	Large-scale hydrological model river storage and discharge correction using a satellite altimetry-based discharge product. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 2135-2162.	1.9	37
16	Engaging the User Community for Advancing Societal Applications of the Surface Water Ocean Topography Mission. <i>Bulletin of the American Meteorological Society</i> , 2017, 98, ES285-ES290.	1.7	9
17	Hydraulic visibility: Using satellite altimetry to parameterize a hydraulic model of an ungauged reach of a braided river. <i>Hydrological Processes</i> , 2017, 31, 756-767.	1.1	45
18	Stageâ€discharge rating curves based on satellite altimetry and modeled discharge in the Amazon basin. <i>Water Resources Research</i> , 2016, 52, 3787-3814.	1.7	105

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19	Investigating links between rainfall variations in the OgoouÃ© River basin and ENSO in the Pacific Ocean over the period 1940â€“1999. Proceedings of the International Association of Hydrological Sciences, 0, 384, 181-186.	1.0	0