

Camille Minaudo

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7650356/camille-minaudo-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

661
citations

11
h-index

25
g-index

33
ext. papers

923
ext. citations

6
avg, IF

4.19
L-index

#	Paper	IF	Citations
27	Synthesizing the impacts of baseflow contribution on concentration–discharge (<i>C</i>–<i>Q</i>) relationships across Australia using a Bayesian hierarchical model. <i>Hydrology and Earth System Sciences</i> , 2022 , 26, 1-16	5.5	2
26	Primary and Net Ecosystem Production in a Large Lake Diagnosed From High-Resolution Oxygen Measurements. <i>Water Resources Research</i> , 2021 , 57, e2020WR029283	5.4	6
25	Spatio-temporal controls of CNP dynamics across headwater catchments of a temperate agricultural region from public data analysis. <i>Hydrology and Earth System Sciences</i> , 2021 , 25, 2491-2511	5.5	8
24	Model-based data analysis of the effect of winter mixing on primary production in a lake under reoligotrophication. <i>Ecological Modelling</i> , 2021 , 440, 109401	3	5
23	Long-term impacts of nutrient control, climate change, and invasive clams on phytoplankton and cyanobacteria biomass in a large temperate river. <i>Science of the Total Environment</i> , 2021 , 756, 144074	10.2	5
22	Integrating Inland and Coastal Water Quality Data for Actionable Knowledge. <i>Remote Sensing</i> , 2021 , 13, 2899	5	6
21	The Imprint of Primary Production on High-Frequency Profiles of Lake Optical Properties. <i>Environmental Science & Technology</i> , 2021 , 55, 14234-14244	10.3	2
20	The value of human data annotation for machine learning based anomaly detection in environmental systems. <i>Water Research</i> , 2021 , 206, 117695	12.5	2
19	Multitemporal Relationships Between the Hydroclimate and Exports of Carbon, Nitrogen, and Phosphorus in a Small Agricultural Watershed. <i>Water Resources Research</i> , 2020 , 56, e2019WR026323	5.4	6
18	Adapting the dynamic LakeMab model to simulate seasonal variations of phosphorus concentration in reservoirs: a case study of Lake Bultière (France). <i>Limnology</i> , 2020 , 21, 233-244	1.7	
17	Stream Solutes and Particulates Export Regimes: A New Framework to Optimize Their Monitoring. <i>Frontiers in Ecology and Evolution</i> , 2020 , 7,	3.7	9
16	Human domination of the global water cycle absent from depictions and perceptions. <i>Nature Geoscience</i> , 2019 , 12, 533-540	18.3	124
15	Distribution of Landscape Units Within Catchments Influences Nutrient Export Dynamics. <i>Frontiers in Environmental Science</i> , 2019 , 7,	4.8	15
14	Seasonal and event-based concentration-discharge relationships to identify catchment controls on nutrient export regimes. <i>Advances in Water Resources</i> , 2019 , 131, 103379	4.7	41
13	A water cycle for the Anthropocene. <i>Hydrological Processes</i> , 2019 , 33, 3046-3052	3.3	28
12	Stability of spatial patterns in water chemistry across temperate ecoregions. <i>Environmental Research Letters</i> , 2019 , 14, 074015	6.2	25
11	QUAL-NET, a high temporal-resolution eutrophication model for large hydrographic networks. <i>Biogeosciences</i> , 2018 , 15, 2251-2269	4.6	13

10	Multidecadal Trajectory of Riverine Nitrogen and Phosphorus Dynamics in Rural Catchments. <i>Water Resources Research</i> , 2018 , 54, 5327-5340	5.4	42
9	Nutrient inputs and hydrology together determine biogeochemical status of the Loire River (France): Current situation and possible future scenarios. <i>Science of the Total Environment</i> , 2018 , 637-638, 609-624	10.2	23
8	Elemental properties, hydrology, and biology interact to shape concentration-discharge curves for carbon, nutrients, sediment, and major ions. <i>Water Resources Research</i> , 2017 , 53, 1270-1287	5.4	180
7	Nonlinear empirical modeling to estimate phosphorus exports using continuous records of turbidity and discharge. <i>Water Resources Research</i> , 2017 , 53, 7590-7606	5.4	25
6	Using recent high-frequency surveys to reconstitute 35 years of organic carbon variations in a eutrophic lowland river. <i>Environmental Monitoring and Assessment</i> , 2016 , 188, 41	3.1	7
5	Eutrophication mitigation in rivers: 30 years of trends in spatial and seasonal patterns of biogeochemistry of the Loire River (1980-2012). <i>Biogeosciences</i> , 2015 , 12, 2549-2563	4.6	76
4	High Frequency Records of Nutrients and Algal Biomass Pigments for Deciphering Biogeochemical Processes in the Loire River (France). <i>Procedia Earth and Planetary Science</i> , 2014 , 10, 139-142		
3	Eutrophication mitigation in rivers: 30 years of trends and seasonality changes in biogeochemistry of the Loire River (1980-2012)		1
2	The influence of climate on water chemistry states and dynamics in rivers across Australia. <i>Hydrological Processes</i> , e14423	3.3	2
1	Spatial and Temporal Variability in Concentration-Discharge Relationships at the Event Scale. <i>Water Resources Research</i> , e2020WR029442	5.4	8