

# Janine RÃ¼egg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5789081/publications.pdf>

Version: 2024-02-01

15  
papers

480  
citations

933447

10  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1063  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving the culture of interdisciplinary collaboration in ecology by expanding measures of success. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 39-47.	4.0	128
2	Continental-scale decrease in net primary productivity in streams due to climate warming. <i>Nature Geoscience</i> , 2018, 11, 415-420.	12.9	99
3	Completing the data life cycle: using information management in macrosystems ecology research. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 24-30.	4.0	71
4	Quantifying ambient nitrogen uptake and functional relationships of uptake versus concentration in streams: a comparison of stable isotope, pulse, and plateau approaches. <i>Biogeochemistry</i> , 2015, 125, 65-79.	3.5	29
5	Methods of approximation influence aquatic ecosystem metabolism estimates. <i>Limnology and Oceanography: Methods</i> , 2016, 14, 557-569.	2.0	25
6	Probing whole-stream metabolism: influence of spatial heterogeneity on rate estimates. <i>Freshwater Biology</i> , 2017, 62, 711-723.	2.4	25
7	Thinking like a consumer: Linking aquatic basal metabolism and consumer dynamics. <i>Limnology and Oceanography Letters</i> , 2021, 6, 1-17.	3.9	23
8	Effects of spawning Pacific salmon on the isotopic composition of biota differ among southeast Alaska streams. <i>Freshwater Biology</i> , 2013, 58, 938-950.	2.4	22
9	Variation in Detrital Resource Stoichiometry Signals Differential Carbon to Nutrient Limitation for Stream Consumers Across Biomes. <i>Ecosystems</i> , 2018, 21, 1676-1691.	3.4	19
10	Baseflow physical characteristics differ at multiple spatial scales in stream networks across diverse biomes. <i>Landscape Ecology</i> , 2016, 31, 119-136.	4.2	15
11	Dissolved organic carbon concentration and flux in a grassland stream: spatial and temporal patterns and processes from long-term data. <i>Biogeochemistry</i> , 2015, 125, 393-408.	3.5	8
12	Understanding the Relative Roles of Salmon Spawner Enrichment and Disturbance: A High-Frequency, Multi-Habitat Field and Modeling Approach. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	6
13	Whiting Events in a Large Peri-Alpine Lake: Evidence of a Catchment-Scale Process. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2022, 127, .	3.0	6
14	Prairie stream metabolism recovery varies based on antecedent hydrology across a stream network after a bankfull flood. <i>Limnology and Oceanography</i> , 0, , .	3.1	3
15	Using path analysis to determine interacting effects of biotic and abiotic factors on patch-scale biogeochemical rates in a prairie stream. <i>Aquatic Sciences</i> , 2020, 82, 1.	1.5	1