

# CÃ©dric Pascal Mondy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8516116/publications.pdf>

Version: 2024-02-01

14  
papers

1,472  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic chemicals jeopardize the health of freshwater ecosystems on the continental scale. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9549-9554.	7.1	604
2	Intraspecific variability and trait-based community assembly. Journal of Ecology, 2010, 98, 1134-1140.	4.0	479
3	A new macroinvertebrate-based multimetric index (I2M2) to evaluate ecological quality of French wadeable streams fulfilling the WFD demands: A taxonomical and trait approach. Ecological Indicators, 2012, 18, 452-467.	6.3	150
4	Using fuzzy-coded traits to elucidate the non-random role of anthropogenic stress in the functional homogenisation of invertebrate assemblages. Freshwater Biology, 2014, 59, 584-600.	2.4	56
5	Life-history strategies constrain invertebrate community tolerance to multiple stressors: A case study in the Ebro basin. Science of the Total Environment, 2016, 572, 196-206.	8.0	42
6	Using conditional tree forests and life history traits to assess specific risks of stream degradation under multiple pressure scenario. Science of the Total Environment, 2013, 461-462, 750-760.	8.0	39
7	A global perspective on the functional responses of stream communities to flow intermittence. Ecography, 2021, 44, 1511-1523.	4.5	24
8	Recovery dynamics in invertebrate communities following water-quality improvement: taxonomy- vs trait-based assessment. Freshwater Science, 2014, 33, 1060-1073.	1.8	22
9	Long-term trends in trait structure of riverine communities facing predation risk increase and trophic resource decline. Ecological Applications, 2017, 27, 2458-2474.	3.8	19
10	How diatom-, invertebrate- and fish-based diagnostic tools can support the ecological assessment of rivers in a multi-pressure context: Temporal trends over the past two decades in France. Science of the Total Environment, 2021, 762, 143915.	8.0	12
11	A diagnosis-based approach to assess specific risks of river degradation in a multiple pressure context: Insights from fish communities. Science of the Total Environment, 2020, 734, 139467.	8.0	10
12	Extending the growth rate hypothesis to species development: Can stoichiometric traits help to explain the composition of macroinvertebrate communities?. Oikos, 2021, 130, 879-892.	2.7	9
13	Integrating ecological theories and traits in process-based modeling of macroinvertebrate community dynamics in streams. Ecological Applications, 2017, 27, 1365-1377.	3.8	4
14	Linking Micropollutants to Trait Syndromes across Freshwater Diatom, Macroinvertebrate, and Fish Assemblages. Water (Switzerland), 2022, 14, 1184.	2.7	2