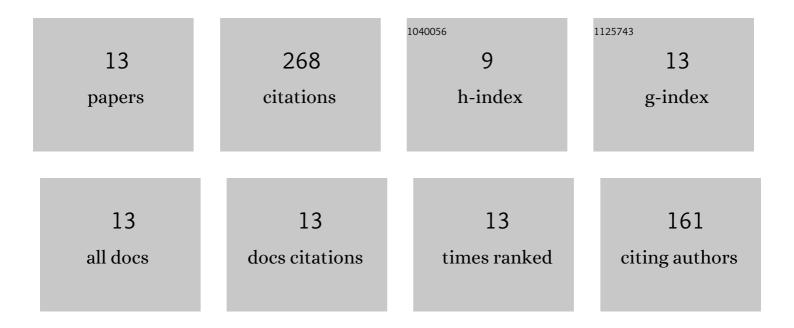
## Zhenyuan Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9904707/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Different responses of taxonomic and functional structures of stream macroinvertebrate communities to local stressors and regional factors in a subtropical biodiversity hotspot. Science of the Total Environment, 2019, 655, 1288-1300.	8.0	76
2	Discriminating the effects of local stressors from climatic factors and dispersal processes on multiple biodiversity dimensions of macroinvertebrate communities across subtropical drainage basins. Science of the Total Environment, 2020, 711, 134750.	8.0	32
3	Seasonal changes in metacommunity assembly mechanisms of benthic macroinvertebrates in a subtropical river basin. Science of the Total Environment, 2020, 729, 139046.	8.0	32
4	The drivers of multiple dimensions of stream macroinvertebrate beta diversity across a large montane landscape. Limnology and Oceanography, 2021, 66, 226-236.	3.1	27
5	Understanding macroinvertebrate metacommunity organization using a nested study design across a mountainous river network. Ecological Indicators, 2021, 121, 107188.	6.3	16
6	Environmental filtering and spatial processes equally contributed to macroinvertebrate metacommunity dynamics in the highly urbanized river networks in Shenzhen, South China. Ecological Processes, 2021, 10, .	3.9	15
7	Effects of different types of land-use on taxonomic and functional diversity of benthic macroinvertebrates in a subtropical river network. Environmental Science and Pollution Research, 2021, 28, 44339-44353.	5.3	14
8	Land conversion induced by urbanization leads to taxonomic and functional homogenization of a river macroinvertebrate metacommunity. Science of the Total Environment, 2022, 825, 153940.	8.0	14
9	Seasonal variation in the metacommunity structure of benthic macroinvertebrates in a large river-connected floodplain lake. Ecological Indicators, 2022, 136, 108662.	6.3	12
10	Degraded functional structure of macroinvertebrates caused by commercial sand dredging practices in a flood plain lake. Environmental Pollution, 2020, 263, 114415.	7.5	11
11	Spatioâ€ŧemporal variation of macroinvertebrate metacommunity organization in a monsoonâ€elimate region. Journal of Biogeography, 2021, 48, 3118-3130.	3.0	7
12	Human-induced loss of functional and phylogenetic diversity is mediated by concomitant deterministic processes in subtropical aquatic insect communities. Ecological Indicators, 2022, 136, 108600.	6.3	7
13	Trophic structure in response to land use in subtropical streams. Ecological Indicators, 2021, 127, 107746.	6.3	5