Etienne Fluet-Chouinard

List of Publications by Year
in descending order

		567281	752698
20 papers	2,487 citations	15 h-index	20 g-index
25 all docs	25 docs citations	25 times ranked	4163 citing authors

#	Article	IF	Citations
1	Climate change exposure of waterbird species in the African-Eurasian flyways. Bird Conservation International, 2022, 32, 1-26.	1.3	6
2	Setting priorities for climate change adaptation of Critical Sites in the Africa€Eurasian waterbird flyways. Global Change Biology, 2022, 28, 739-752.	9.5	7
3	Anthropogenic emission is the main contributor to the rise of atmospheric methane during 1993â€"2017. National Science Review, 2022, 9, nwab200.	9.5	20
4	How much inundation occurs in the Amazon River basin?. Remote Sensing of Environment, 2022, 278, 113099.	11.0	18
5	Identifying dominant environmental predictors of freshwater wetland methane fluxes across diurnal to seasonal time scales. Global Change Biology, 2021, 27, 3582-3604.	9.5	59
6	Development of the global dataset of Wetland Area and Dynamics for Methane Modeling (WAD2M). Earth System Science Data, 2021, 13, 2001-2023.	9.9	47
7	FLUXNET-CH&lt;sub&gt;4&lt;/sub&gt;: a global, multi-ecosystem dataset and analysis of methane seasonality from freshwater wetlands. Earth System Science Data, 2021, 13, 3607-3689.	9.9	79
8	Aquatic foods to nourish nations. Nature, 2021, 598, 315-320.	27.8	226
9	Do we prioritize floodplains for development and farming? Mapping global dependence and exposure to inundation. Global Environmental Change, 2021, 71, 102370.	7.8	8
10	Reciprocal insights from global aquatic stressor maps and local reporting across the Ramsar wetland network. Ecological Indicators, 2020, 109, 105772.	6.3	6
11	A network of grassroots reserves protects tropical river fish diversity. Nature, 2020, 588, 631-635.	27.8	36
12	Development and testing scenarios for implementing land use and land cover changes during the Holocene in Earth system model experiments. Geoscientific Model Development, 2020, 13, 805-824.	3.6	36
13	Characterizing seasonal dynamics of Amazonian wetlands for conservation and decision making. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 1073-1082.	2.0	31
14	Comparison of visible and multi-satellite global inundation datasets at high-spatial resolution. Remote Sensing of Environment, 2018, 216, 427-441.	11.0	42
15	Global hidden harvest of freshwater fish revealed by household surveys. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7623-7628.	7.1	123
16	A Global Dynamic Long-Term Inundation Extent Dataset at High Spatial Resolution Derived through Downscaling of Satellite Observations. Journal of Hydrometeorology, 2017, 18, 1305-1325.	1.9	62
17	A Global Assessment of Inland Wetland Conservation Status. BioScience, 2017, 67, 523-533.	4.9	152
18	Inland fisheries â€" Invisible but integral to the UN Sustainable Development Agenda for ending poverty by 2030. Global Environmental Change, 2017, 47, 167-173.	7.8	91

#	Article	IF	Citations
19	Balancing hydropower and biodiversity in the Amazon, Congo, and Mekong. Science, 2016, 351, 128-129.	12.6	1,088
20	Development of a global inundation map at high spatial resolution from topographic downscaling of coarse-scale remote sensing data. Remote Sensing of Environment, 2015, 158, 348-361.	11.0	213