

Tyler B Hampton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7701577/publications.pdf>

Version: 2024-02-01

8
papers

389
citations

1162889
8
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

667
citing authors

#	ARTICLE	IF	CITATIONS
1	Human domination of the global water cycle absent from depictions and perceptions. <i>Nature Geoscience</i> , 2019, 12, 533-540.	5.4	245
2	A water cycle for the Anthropocene. <i>Hydrological Processes</i> , 2019, 33, 3046-3052.	1.1	44
3	Direct Observations of Hydrologic Exchange Occurring With Less Mobile Porosity and the Development of Anoxic Microzones in Sandy Lakebed Sediments. <i>Water Resources Research</i> , 2018, 54, 4714-4729.	1.7	25
4	Experimental shifts of hydrologic residence time in a sandy urban stream sediment-water interface alter nitrate removal and nitrous oxide fluxes. <i>Biogeochemistry</i> , 2020, 149, 195-219.	1.7	22
5	Residence Time Controls on the Fate of Nitrogen in Flow Through Lakebed Sediments. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 689-707.	1.3	20
6	Forest fire effects on stream water quality at continental scales: a meta-analysis. <i>Environmental Research Letters</i> , 2022, 17, 064003.	2.2	12
7	Multi-scale preferential flow processes in an urban streambed under variable hydraulic conditions. <i>Journal of Hydrology</i> , 2019, 573, 168-179.	2.3	11
8	A novel Budyko-based approach to quantify post-forest-fire streamflow response and recovery timescales. <i>Journal of Hydrology</i> , 2022, 608, 127685.	2.3	10