

Tyler B Hampton

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

194

citations

6

h-index

8

g-index

8

ext. papers

287

ext. citations

6.5

avg, IF

2.19

L-index

#	Paper	IF	Citations
7	Human domination of the global water cycle absent from depictions and perceptions. <i>Nature Geoscience</i> , 2019 , 12, 533-540	18.3	124
6	A water cycle for the Anthropocene. <i>Hydrological Processes</i> , 2019 , 33, 3046-3052	3.3	28
5	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	5.4	17
4	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	3.7	10
3	Multi-scale preferential flow processes in an urban streambed under variable hydraulic conditions. <i>Journal of Hydrology</i> , 2019 , 573, 168-179	6	6
2	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	3.8	6
1	A novel Budyko-based approach to quantify post-forest-fire streamflow response and recovery timescales. <i>Journal of Hydrology</i> , 2022 , 608, 127685	6	2