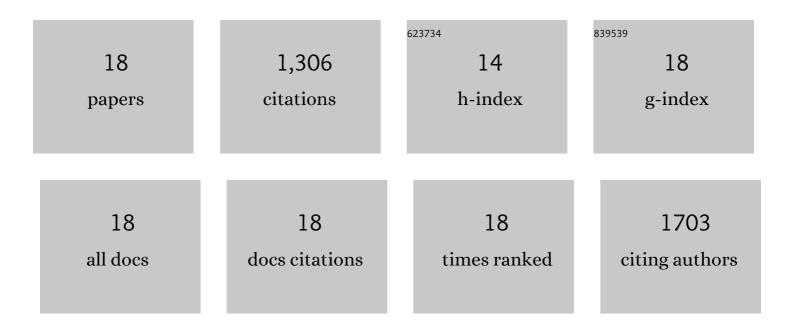
Tamara A Newcomer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3591067/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Opportunities and challenges for managing nitrogen in urban stormwater: A review and synthesis. Ecological Engineering, 2010, 36, 1507-1519.	3.6	247
2	Land Use and Climate Variability Amplify Carbon, Nutrient, and Contaminant Pulses: A Review with Management Implications. Journal of the American Water Resources Association, 2014, 50, 585-614.	2.4	162
3	Human-accelerated weathering increases salinization, major ions, and alkalinization in fresh water across land use. Applied Geochemistry, 2017, 83, 121-135.	3.0	147
4	Nutrient Retention in Restored Streams and Rivers: A Global Review and Synthesis. Water (Switzerland), 2016, 8, 116.	2.7	118
5	Influence of natural and novel organic carbon sources on denitrification in forest, degraded urban, and restored streams. Ecological Monographs, 2012, 82, 449-466.	5.4	105
6	Longitudinal patterns in carbon and nitrogen fluxes and stream metabolism along an urban watershed continuum. Biogeochemistry, 2014, 121, 23-44.	3.5	84
7	Denitrification in Alluvial Wetlands in an Urban Landscape. Journal of Environmental Quality, 2011, 40, 634-646.	2.0	74
8	Urban Evolution: The Role of Water. Water (Switzerland), 2015, 7, 4063-4087.	2.7	72
9	Watershed â€`chemical cocktails': forming novel elemental combinations in Anthropocene fresh waters. Biogeochemistry, 2018, 141, 281-305.	3.5	62
10	Longitudinal variability in streamwater chemistry and carbon and nitrogen fluxes in restored and degraded urban stream networks. Journal of Environmental Monitoring, 2011, 13, 288-303.	2.1	54
11	Making â€~chemical cocktails' – Evolution of urban geochemical processes across the periodic table of elements. Applied Geochemistry, 2020, 119, 104632.	3.0	51
12	Effects of stormwater management and stream restoration on watershed nitrogen retention. Biogeochemistry, 2014, 121, 81-106.	3.5	50
13	Phosphorus Retention in Stormwater Control Structures across Streamflow in Urban and Suburban Watersheds. Water (Switzerland), 2016, 8, 390.	2.7	28
14	Interdisciplinary Collaboration on Green Infrastructure for Urban Watershed Management: An Ohio Case Study. Water (Switzerland), 2019, 11, 738.	2.7	19
15	Long-term assessment of floodplain reconnection as a stream restoration approach for managing nitrogen in ground and surface waters. Urban Ecosystems, 2022, 25, 879-907.	2.4	12
16	The contribution of wildland fire emissions to deposition in the U S: implications for tree growth and survival in the Northwest. Environmental Research Letters, 2021, 16, 024028.	5.2	11
17	A global review of beaver dam impacts: Stream conservation implications across biomes. Global Ecology and Conservation, 2022, 37, e02163.	2.1	8
18	Urban buried streams: Abrupt transitions in habitat and biodiversity. Science of the Total Environment, 2022, 819, 153050.	8.0	2