Alexander J Reisinger

List of Publications by Year
in descending order

40	767	567281 15	580821 25
papers	citations	h-index	g-index

41	41	41	1068
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sediment, water column, and openâ€channel denitrification in rivers measured using membraneâ€inlet mass spectrometry. Journal of Geophysical Research G: Biogeosciences, 2016, 121, 1258-1274.	3.0	69
2	Pharmaceuticals and personal care products (PPCPs) are ecological disrupting compounds (EcoDC). Elementa, 2017, 5, .	3.2	68
3	Partitioning assimilatory nitrogen uptake in streams: an analysis of stable isotope tracer additions across continents. Ecological Monographs, 2018, 88, 120-138.	5.4	60
4	Nitrogen-cycling process rates across urban ecosystems. FEMS Microbiology Ecology, 2016, 92, fiw198.	2.7	58
5	Nutrient Limitation and Uptake. , 2017, , 147-171.		50
6	Urban stream microbial communities show resistance to pharmaceutical exposure. Ecosphere, 2018, 9, e02041.	2.2	46
7	Recovery and resilience of urban stream metabolism following Superstorm Sandy and other floods. Ecosphere, 2017, 8, e01776.	2.2	43
8	The varying role of water column nutrient uptake along river continua in contrasting landscapes. Biogeochemistry, 2015, 125, 115-131.	3.5	42
9	Regional and seasonal variation in nutrient limitation of river biofilms. Freshwater Science, 2016, 35, 474-489.	1.8	42
10	Water depth and lake-wide water level fluctuation influence on Î±- and Î²-diversity of coastal wetland fish communities. Journal of Great Lakes Research, 2018, 44, 70-76.	1.9	25
11	Effects of spawning Pacific salmon on the isotopic composition of biota differ among southeast Alaska streams. Freshwater Biology, 2013, 58, 938-950.	2.4	22
12	Changes in longâ€term water quality of Baltimore streams are associated with both gray and green infrastructure. Limnology and Oceanography, 2019, 64, S60.	3.1	22
13	Scaling Dissolved Nutrient Removal in River Networks: A Comparative Modeling Investigation. Water Resources Research, 2017, 53, 9623-9641.	4.2	21
14	Seeing the light: urban stream restoration affects stream metabolism and nitrate uptake via changes in canopy cover. Ecological Applications, 2019, 29, e01941.	3.8	21
15	Stormwater ponds: An overlooked but plentiful urban designer ecosystem provides invasive plant habitat in a subtropical region (Florida, USA). Science of the Total Environment, 2020, 711, 135133.	8.0	20
16	Woody Vegetation Removal Stimulates Riparian and Benthic Denitrification in Tallgrass Prairie. Ecosystems, 2013, 16, 547-560.	3.4	19
17	Influences of the antidepressant fluoxetine on stream ecosystem function and aquatic insect emergence at environmentally realistic concentrations. Journal of Freshwater Ecology, 2019, 34, 513-531.	1.2	18
18	Effects of ciprofloxacin on metabolic activity and algal biomass of urban stream biofilms. Science of the Total Environment, 2020, 706, 135728.	8.0	17

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19	Riverine macrophytes control seasonal nutrient uptake via both physical and biological pathways. Freshwater Biology, 2020, 65, 178-192.	2.4	15
20	Dosing the Coast: Leaking Sewage Infrastructure Delivers Large Annual Doses and Dynamic Mixtures of Pharmaceuticals to Urban Rivers. Environmental Science & Technology, 2021, 55, 11637-11645.	10.0	14
21	Direct and indirect effects of central stoneroller (Campostoma anomalum) on mesocosm recovery following a flood: can macroconsumers affect denitrification?. Journal of the North American Benthological Society, 2011, 30, 840-852.	3.1	12
22	Exposure to a common antidepressant alters crayfish behavior and has potential subsequent ecosystem impacts. Ecosphere, 2021, 12, e03527.	2.2	11
23	Predicting Intentions to Engage in a Suite of Yard Fertilizer Behaviors: Integrated Insights from the Diffusion of Innovations, Theory of Planned Behavior, and Contextual Factors. Society and Natural Resources, 2021, 34, 373-392.	1.9	7
24	Water column contributions to the metabolism and nutrient dynamics of mid-sized rivers. Biogeochemistry, 2021, 153, 67-84.	3.5	7
25	Vegetation management and benthic macroinvertebrate communities in urban stormwater ponds: implications for regional biodiversity. Urban Ecosystems, 2021, 24, 725-735.	2.4	6
26	Evaluating Instream Restoration Effectiveness in Reducing Nitrogen Export from an Urban Catchment with a Dataâ€Model Approach. Journal of the American Water Resources Association, 2021, 57, 449-473.	2.4	6
27	Internal nitrogen dynamics in stormwater pond sediments are influenced by pond age and inorganic nitrogen availability. Biogeochemistry, 2021, 156, 255-278.	3.5	5
28	Are stormwater detention ponds protecting urban aquatic ecosystems? a case study using depressional wetlands. Urban Ecosystems, 2022, 25, 1155-1168.	2.4	4
29	Ecological Dissertations in the Aquatic Sciences: An Effective Networking and Professional Development Opportunity for Early Career Aquatic Scientists. Limnology and Oceanography Bulletin, 2017, 26, 25-30.	0.4	3
30	Integrating ecosystem metabolism and consumer allochthony reveals nonlinear drivers in lake organic matter processing. Limnology and Oceanography, 0, , .	3.1	3
31	Relationships between the distribution and abundance of the invasive faucet snail (Bithynia) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Invasions, 2019, 21, 2613-2628.	2.4	2
32	High similarity and management-driven differences in the traits of a diverse pool of invasive stormwater pond plants. Landscape and Urban Planning, 2020, 201, 103839.	7.5	2
33	Stormwater Pond Management: What You Need to Know about Aeration. Edis, 2021, 2021, .	0.1	1
34	Soils and Fertilizers for Master Gardeners: Soil Physical Characteristics. Edis, 2019, 2019, 7.	0.1	1
35	Influence of Water Resource Recovery Facility Effluents on the Presence of Selected Trace Organic Contaminants (TOrCs) in the Reedy River, South Carolina. Bulletin of Environmental Contamination and Toxicology, 2021, 107, 868-875.	2.7	1
36	Sources and Transformations of Nitrogen in Urban Landscapes. Edis, 2020, 2020, .	0.1	1

#	Article	IF	Citations
37	Design, Construction, and Installation of a Drainage Lysimeter for Use on Sandy, Well-Drained Soils under Turfgrass. Edis, 2021, 2021, .	0.1	0
38	The Importance of Soil Health for Residential Landscapes. Edis, 2019, 2019, .	0.1	0
39	How to Properly Dispose of Unwanted Medications. Edis, 2020, 2020, .	0.1	0
40	Quantifying Water Quality and Economic Impacts of Fertilizer Workshops: A Case Study. Edis, 2021, 2021, .	0.1	0