

Alexander J Reisinger

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

767
citations

567281

15
h-index

580821

25
g-index

41
all docs

41
docs citations

41
times ranked

1068
citing authors

#	ARTICLE	IF	CITATIONS
1	Are stormwater detention ponds protecting urban aquatic ecosystems? a case study using depressional wetlands. <i>Urban Ecosystems</i> , 2022, 25, 1155-1168.	2.4	4
2	Vegetation management and benthic macroinvertebrate communities in urban stormwater ponds: implications for regional biodiversity. <i>Urban Ecosystems</i> , 2021, 24, 725-735.	2.4	6
3	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. <i>Society and Natural Resources</i> , 2021, 34, 373-392.	1.9	7
4	Stormwater Pond Management: What You Need to Know about Aeration. <i>Edis</i> , 2021, 2021, .	0.1	1
5	Design, Construction, and Installation of a Drainage Lysimeter for Use on Sandy, Well-Drained Soils under Turfgrass. <i>Edis</i> , 2021, 2021, .	0.1	0
6	Water column contributions to the metabolism and nutrient dynamics of mid-sized rivers. <i>Biogeochemistry</i> , 2021, 153, 67-84.	3.5	7
7	Evaluating Instream Restoration Effectiveness in Reducing Nitrogen Export from an Urban Catchment with a Data-Model Approach. <i>Journal of the American Water Resources Association</i> , 2021, 57, 449-473.	2.4	6
8	Exposure to a common antidepressant alters crayfish behavior and has potential subsequent ecosystem impacts. <i>Ecosphere</i> , 2021, 12, e03527.	2.2	11
9	Internal nitrogen dynamics in stormwater pond sediments are influenced by pond age and inorganic nitrogen availability. <i>Biogeochemistry</i> , 2021, 156, 255-278.	3.5	5
10	Dosing the Coast: Leaking Sewage Infrastructure Delivers Large Annual Doses and Dynamic Mixtures of Pharmaceuticals to Urban Rivers. <i>Environmental Science & Technology</i> , 2021, 55, 11637-11645.	10.0	14
11	Influence of Water Resource Recovery Facility Effluents on the Presence of Selected Trace Organic Contaminants (TOCs) in the Reedy River, South Carolina. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 107, 868-875.	2.7	1
12	Quantifying Water Quality and Economic Impacts of Fertilizer Workshops: A Case Study. <i>Edis</i> , 2021, 2021, .	0.1	0
13	Riverine macrophytes control seasonal nutrient uptake via both physical and biological pathways. <i>Freshwater Biology</i> , 2020, 65, 178-192.	2.4	15
14	Effects of ciprofloxacin on metabolic activity and algal biomass of urban stream biofilms. <i>Science of the Total Environment</i> , 2020, 706, 135728.	8.0	17
15	Stormwater ponds: An overlooked but plentiful urban designer ecosystem provides invasive plant habitat in a subtropical region (Florida, USA). <i>Science of the Total Environment</i> , 2020, 711, 135133.	8.0	20
16	High similarity and management-driven differences in the traits of a diverse pool of invasive stormwater pond plants. <i>Landscape and Urban Planning</i> , 2020, 201, 103839.	7.5	2
17	Sources and Transformations of Nitrogen in Urban Landscapes. <i>Edis</i> , 2020, 2020, .	0.1	1
18	How to Properly Dispose of Unwanted Medications. <i>Edis</i> , 2020, 2020, .	0.1	0

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19	Changes in long-term water quality of Baltimore streams are associated with both gray and green infrastructure. <i>Limnology and Oceanography</i> , 2019, 64, S60.	3.1	22
20	Influences of the antidepressant fluoxetine on stream ecosystem function and aquatic insect emergence at environmentally realistic concentrations. <i>Journal of Freshwater Ecology</i> , 2019, 34, 513-531.	1.2	18
21	Seeing the light: urban stream restoration affects stream metabolism and nitrate uptake via changes in canopy cover. <i>Ecological Applications</i> , 2019, 29, e01941.	3.8	21
22	Relationships between the distribution and abundance of the invasive faucet snail (<i>Bithynia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T Invasions, 2019, 21, 2613-2628.	2.4	2
23	Soils and Fertilizers for Master Gardeners: Soil Physical Characteristics. <i>Edis</i> , 2019, 2019, 7.	0.1	1
24	The Importance of Soil Health for Residential Landscapes. <i>Edis</i> , 2019, 2019, .	0.1	0
25	Water depth and lake-wide water level fluctuation influence on $\hat{\mu}$ - and $\hat{\sigma}^2$ -diversity of coastal wetland fish communities. <i>Journal of Great Lakes Research</i> , 2018, 44, 70-76.	1.9	25
26	Urban stream microbial communities show resistance to pharmaceutical exposure. <i>Ecosphere</i> , 2018, 9, e02041.	2.2	46
27	Partitioning assimilatory nitrogen uptake in streams: an analysis of stable isotope tracer additions across continents. <i>Ecological Monographs</i> , 2018, 88, 120-138.	5.4	60
28	Nutrient Limitation and Uptake., 2017, , 147-171.		50
29	Recovery and resilience of urban stream metabolism following Superstorm Sandy and other floods. <i>Ecosphere</i> , 2017, 8, e01776.	2.2	43
30	Ecological Dissertations in the Aquatic Sciences: An Effective Networking and Professional Development Opportunity for Early Career Aquatic Scientists. <i>Limnology and Oceanography Bulletin</i> , 2017, 26, 25-30.	0.4	3
31	Scaling Dissolved Nutrient Removal in River Networks: A Comparative Modeling Investigation. <i>Water Resources Research</i> , 2017, 53, 9623-9641.	4.2	21
32	Pharmaceuticals and personal care products (PPCPs) are ecological disrupting compounds (EcoDC). <i>Elementa</i> , 2017, 5, .	3.2	68
33	Sediment, water column, and open-channel denitrification in rivers measured using membrane-inlet mass spectrometry. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2016, 121, 1258-1274.	3.0	69
34	Nitrogen-cycling process rates across urban ecosystems. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw198.	2.7	58
35	Regional and seasonal variation in nutrient limitation of river biofilms. <i>Freshwater Science</i> , 2016, 35, 474-489.	1.8	42
36	The varying role of water column nutrient uptake along river continua in contrasting landscapes. <i>Biogeochemistry</i> , 2015, 125, 115-131.	3.5	42

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37	Woody Vegetation Removal Stimulates Riparian and Benthic Denitrification in Tallgrass Prairie. <i>Ecosystems</i> , 2013, 16, 547-560.	3.4	19
38	Effects of spawning Pacific salmon on the isotopic composition of biota differ among southeast Alaska streams. <i>Freshwater Biology</i> , 2013, 58, 938-950.	2.4	22
39	Direct and indirect effects of central stoneroller (<i>Campostoma anomalum</i>) on mesocosm recovery following a flood: can macroconsumers affect denitrification?. <i>Journal of the North American Benthological Society</i> , 2011, 30, 840-852.	3.1	12
40	Integrating ecosystem metabolism and consumer allochthony reveals nonlinear drivers in lake organic matter processing. <i>Limnology and Oceanography</i> , 0, , .	3.1	3