

Kelly M Kibler

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

691
citations

840585

11
h-index

642610

23
g-index

24
all docs

24
docs citations

24
times ranked

1099
citing authors

#	ARTICLE	IF	CITATIONS
1	Food waste and the food-energy-water nexus: A review of food waste management alternatives. <i>Waste Management</i> , 2018, 74, 52-62.	3.7	226
2	Cumulative biophysical impact of small and large hydropower development in Nu River, China. <i>Water Resources Research</i> , 2013, 49, 3104-3118.	1.7	169
3	The application of oyster reefs in shoreline protection: Are we over-engineering for an ecosystem engineer?. <i>Journal of Applied Ecology</i> , 2019, 56, 1703-1711.	1.9	65
4	Large-scale variation in wave attenuation of oyster reef living shorelines and the influence of inundation duration. <i>Ecological Applications</i> , 2021, 31, e02382.	1.8	36
5	Evolving Expectations of Dam Removal Outcomes: Downstream Geomorphic Effects Following Removal of a Small, Gravel-Filled Dam1. <i>Journal of the American Water Resources Association</i> , 2011, 47, 408-423.	1.0	30
6	Effect of contemporary forest harvesting practices on headwater stream temperatures: Initial response of the Hinkle Creek catchment, Pacific Northwest, USA. <i>Forest Ecology and Management</i> , 2013, 310, 680-691.	1.4	20
7	Integrated Flood Management in developing countries: balancing flood risk, sustainable livelihoods, and ecosystem services. <i>International Journal of River Basin Management</i> , 2016, 14, 19-31.	1.5	18
8	Flow-Vegetation Interaction in a Living Shoreline Restoration and Potential Effect to Mangrove Recruitment. <i>Sustainability</i> , 2019, 11, 3215.	1.6	18
9	Hydrologic data as a human right? Equitable access to information as a resource for disaster risk reduction in transboundary river basins. <i>Water Policy</i> , 2014, 16, 36-58.	0.7	16
10	Flow alteration signatures of diversion hydropower: An analysis of 32 rivers in southwestern China. <i>Ecohydrology</i> , 2017, 10, e1846.	1.1	15
11	A framework for streamflow prediction in the world's most severely data-limited regions: Test of applicability and performance in a poorly-gauged region of China. <i>Journal of Hydrology</i> , 2018, 557, 41-54.	2.3	13
12	Flow alteration by diversion hydropower in tributaries to the Salween river: a comparative analysis of two streamflow prediction methodologies. <i>International Journal of River Basin Management</i> , 2022, 20, 33-43.	1.5	11
13	Streamflow prediction under extreme data scarcity: a step toward hydrologic process understanding within severely data-limited regions. <i>Hydrological Sciences Journal</i> , 2019, 64, 1038-1055.	1.2	10
14	Benefits of flood-prone land use and the role of coping capacity, Candaba floodplains, Philippines. <i>Natural Hazards</i> , 2016, 84, 2243-2264.	1.6	7
15	A Quantitative Estimate of Vulnerable People and Evaluation of Flood Evacuation Policy. <i>Journal of Disaster Research</i> , 2014, 9, 887-900.	0.4	7
16	Reply to comment by Henriette I. Jager and Ryan A. McManamay on "Cumulative biophysical impact of small and large hydropower development in Nu River, China". <i>Water Resources Research</i> , 2014, 50, 760-761.	1.7	6
17	Hydraulic and nutrient removal performance of vegetated filter strips with engineered infiltration media for treatment of roadway runoff. <i>Journal of Environmental Management</i> , 2021, 300, 113747.	3.8	6
18	Evaluation of green sorption media blanket filters for nitrogen removal in a stormwater retention basin at varying groundwater conditions in a karst environment. <i>Science of the Total Environment</i> , 2020, 719, 134826.	3.9	5

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19	Hydrodynamic and biogeochemical evolution of a restored intertidal oyster (<i>Crassostrea virginica</i>) reef. <i>Science of the Total Environment</i> , 2022, 831, 154879.	3.9	4
20	Contaminant transport from stormwater management areas to a freshwater karst spring in Florida: Results of near-surface geophysical investigations and tracer experiments. <i>Journal of Hydrology: Regional Studies</i> , 2022, 40, 101055.	1.0	3
21	Hydrodynamic Limitations to Mangrove Seedling Retention in Subtropical Estuaries. <i>Sustainability</i> , 2022, 14, 8605.	1.6	3
22	Evaluating the performance of BAM-based blanket filter on nitrate reduction in a karst spring. <i>Journal of Hydrology</i> , 2020, 591, 125491.	2.3	2
23	Flood risk&€benefit assessment to support management of flood&€prone lands. <i>Journal of Flood Risk Management</i> , 2019, 12, .	1.6	1
24	Benthic Flow and Mixing in a Shallow Shoal Grass (<i>Halodule wrightii</i>) Fringe. <i>Geosciences (Switzerland)</i> , 2021, 11, 115.	1.0	0