Jonathan P Doubek

List of Publications by Year
in descending order

24 papers	928 citations	623734 14 h-index	610901 24 g-index
24 all docs	24 docs citations	24 times ranked	1304 citing authors

#	Article	IF	Citations
1	The extent and variability of stormâ€induced temperature changes in lakes measured with longâ€term and highâ€frequency data. Limnology and Oceanography, 2021, 66, 1979-1992.	3.1	10
2	Hedonic Price Estimates of Lake Water Quality: Valued Attribute, Instrumental Variables, and Ecological-Economic Benefits. Ecological Economics, 2020, 176, 106692.	5.7	27
3	Storm impacts on phytoplankton community dynamics in lakes. Global Change Biology, 2020, 26, 2756-2784.	9.5	144
4	Should we be sampling zooplankton at night?. Limnology and Oceanography Letters, 2020, 5, 313-321.	3.9	16
5	Lakes at Risk of Chloride Contamination. Environmental Science & Technology, 2020, 54, 6639-6650.	10.0	43
6	Calanoid copepod zooplankton density is positively associated with water residence time across the continental United States. PLoS ONE, 2019, 14, e0209567.	2.5	10
7	Enhancing collaboration between ecologists and computer scientists: lessons learned and recommendations forward. Ecosphere, 2019, 10, e02753.	2.2	17
8	Oxygenation and hydrologic controls on iron and manganese mass budgets in a drinking-water reservoir. Lake and Reservoir Management, 2019, 35, 277-291.	1.3	19
9	Hypolimnetic Hypoxia Increases the Biomass Variability and Compositional Variability of Crustacean Zooplankton Communities. Water (Switzerland), 2019, 11, 2179.	2.7	5
10	Chaoborus spp. Transport CH₄ from the Sediments to the Surface Waters of a Eutrophic Reservoir, But Their Contribution to Water Column CH₄ Concentrations and Diffusive Efflux Is Minor. Environmental Science & Technology, 2018, 52, 1165-1173.	10.0	13
11	Oxygen dynamics control the burial of organic carbon in a eutrophic reservoir. Limnology and Oceanography Letters, 2018, 3, 293-301.	3.9	31
12	Snapshot Surveys for Lake Monitoring, More Than a Shot in the Dark. Frontiers in Ecology and Evolution, 2018, 6, .	2.2	13
13	The effects of hypolimnetic anoxia on the diel vertical migration of freshwater crustacean zooplankton. Ecosphere, 2018, 9, e02332.	2.2	25
14	Dynamic modeling of organic carbon fates in lake ecosystems. Ecological Modelling, 2018, 386, 71-82.	2.5	21
15	In situ fluorometry reveals a persistent, perennial hypolimnetic cyanobacterial bloom in a seasonally anoxic reservoir. Freshwater Science, 2018, 37, 483-495.	1.8	14
16	Salting our freshwater lakes. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4453-4458.	7.1	314
17	Catchment, morphometric, and water quality characteristics differ between reservoirs and naturally formed lakes on a latitudinal gradient in the conterminous United States. Inland Waters, 2017, 7, 171-180.	2.2	27
18	Effectiveness of hypolimnetic oxygenation for preventing accumulation of Fe and Mn in a drinking water reservoir. Water Research, 2016, 106, 1-14.	11.3	55

#	Article	IF	Citations
19	Whole-Catchment Manipulations of Internal and External Loading Reveal the Sensitivity of a Century-Old Reservoir to Hypoxia. Ecosystems, 2016, 19, 555-571.	3.4	43
20	Anthropogenic land use is associated with N-fixing cyanobacterial dominance in lakes across the continental United States. Aquatic Sciences, 2015, 77, 681-694.	1.5	30
21	Historical trophic position of Limnocalanus macrurus in Lake Michigan. Journal of Great Lakes Research, 2014, 40, 1027-1032.	1.9	9
22	Historical and recent biomass and food web relations of Limnocalanus in Lake Huron. Journal of Great Lakes Research, 2013, 39, 404-408.	1.9	10
23	Effect of reducing allochthonous P load on biomass and alkaline phosphatase activity of phytoplankton in an urbanized watershed, Michigan. Lake and Reservoir Management, 2013, 29, 116-125.	1.3	12
24	Historical biomass of Limnocalanus in Lake Michigan. Journal of Great Lakes Research, 2011, 37, 159-164.	1.9	20