John R Jones

List of Publications by Year
in descending order

39 papers	1,461 citations	430874 18 h-index	345221 36 g-index
40 all docs	40 docs citations	40 times ranked	968 citing authors

#	Article	IF	Citations
1	Widespread deoxygenation of temperate lakes. Nature, 2021, 594, 66-70.	27.8	267
2	Limnological characteristics of Missouri reservoirs: synthesis of a long-term assessment. Lake and Reservoir Management, 2020, 36, 412-422.	1.3	12
3	Rethinking phosphorusâ€“chlorophyll relationships in lakes. Limnology and Oceanography, 2020, 65, 1847-1857.	3.1	55
4	Terrestrial loads of dissolved organic matter drive inter-annual carbon flux in subtropical lakes during times of drought. Science of the Total Environment, 2020, 717, 137052.	8.0	19
5	Seasonal patterns in carbon dioxide in 15 mid-continent (USA) reservoirs. Inland Waters, 2016, 6, 265-272.	2.2	14
6	Sediment organic carbon distribution in 4 small northern Missouri impoundments: implications for sampling and carbon sequestration. Inland Waters, 2013, 3, 39-46.	2.2	15
7	DOâ€“Temperature habitat loss due to eutrophication in Tenkiller Reservoir, Oklahoma, USA. Lake and Reservoir Management, 2011, 27, 271-285.	1.3	10
8	Temperature and oxygen in Missouri reservoirs. Lake and Reservoir Management, 2011, 27, 173-182.	1.3	23
9	Eutrophication of Tenkiller Reservoir, Oklahoma, from nonpoint agricultural runoff. Lake and Reservoir Management, 2011, 27, 256-270.	1.3	19
10	Missouri reservoirs in the Glacial Plains: evaluating small impoundments. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 2010, 30, 1629-1633.	0.1	2
11	Role of contemporary and historic vegetation on nutrients in Missouri reservoirs: implications for developing nutrient criteria. Lake and Reservoir Management, 2009, 25, 111-118.	1.3	13
12	Nutrients, seston, and transparency of Missouri reservoirs and oxbow lakes: An analysis of regional limnology. Lake and Reservoir Management, 2008, 24, 155-180.	1.3	71
13	Role of land cover and hydrology in determining nutrients in mid-continent reservoirs: implications for nutrient criteria and management. Lake and Reservoir Management, 2008, 24, 1-9.	1.3	52
14	Temporal Coherence of Water Quality Variables in a Suite of Missouri Reservoirs. Lake and Reservoir Management, 2007, 23, 49-58.	1.3	12
15	Temporal Variation and Assessment of Trophic State Indicators in Missouri Reservoirs: Implication for Lake Monitoring and Management. Lake and Reservoir Management, 2006, 22, 261-271.	1.3	33
16	Natural Variability in Lakes and Reservoirs Should be Recognized in Setting Nutrient Criteria. Lake and Reservoir Management, 2006, 22, 161-166.	1.3	26
17	Responses in the James River Arm of Table Rock Lake, Missouri (USA) to point-source phosphorus reduction. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 2005, 29, 1043-1048.	0.1	3
18	Chlorophyll Response to Nutrients and Non-algal Seston in Missouri Reservoirs and Oxbow Lakes. Lake and Reservoir Management, 2005, 21, 361-371.	1.3	40

#	Article	IF	Citations
19	Suspended solids in Missouri reservoirs in relation to catchment features and internal processes. Water Research, 2005, 39, 3629-3635.	11.3	47
20	Effects of Aggregation on Chlorophyll-Phosphorus Relations in Missouri Reservoirs. Lake and Reservoir Management, 1998, 14, 1-9.	1.3	28
21	Evaluation of Data Generated from Lake Samples Collected by Volunteers. Lake and Reservoir Management, 1998, 14, 21-27.	1.3	27
22	Temporal and spatial dynamics of suspended sediment, nutrients, and algal biomass in Mark Twain Lake, Missouri. Archiv FÃ¼r Hydrobiologie, 1995, 135, 145-178.	1.1	57
23	Temporal variability in a midwestern stream during spring. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 1994, 25, 1471-1476.	0.1	3
24	Limnology Of Missouri Reservoirs: An Analysis of Regional Patterns. Lake and Reservoir Management, 1993, 8, 17-30.	1.3	95
25	Occurrence and Prediction of Algal Blooms in Lake Taneycomo. Lake and Reservoir Management, 1990, 6, 143-152.	1.3	13
26	Evaluation of Metallothionein Measurement as a Biological Indicator of Stress from Cadmium in Brook Trout. Transactions of the American Fisheries Society, 1987, 116, 551-560.	1.4	48
27	Cadmium-Saturation Technique for Measuring Metallothionein in Brook Trout. Transactions of the American Fisheries Society, 1987, 116, 541-550.	1.4	19
28	ASSESSING THE TROPHIC STATUS OF LAKES WITH AQUATIC MACROPHYTES. Lake and Reservoir Management, 1984, 1, 446-451.	1.3	12
29	SOURCES OF VARIABILITY IN PHOSPHORUS AND CHLOROPHYLL AND THEIR EFFECTS ON USE OF LAKE SURVEY DATA. Journal of the American Water Resources Association, 1984, 20, 397-408.	2.4	59
30	Effects of Inorganic Nutrients on Microbial Leaf Decomposition and Mitigation of Chemical Perturbation. Journal of Freshwater Ecology, 1984, 2, 405-416.	1.2	14
31	Factors Affecting the Relation Between Phosphorus and Chlorophyll a in Midwestern Reservoirs. Canadian Journal of Fisheries and Aquatic Sciences, 1983, 40, 192-199.	1.4	148
32	Sportfish Harvest Predicted by Summer Chlorophyll-Î± Concentration in Midwestern Lakes and Reservoirs. Transactions of the American Fisheries Society, 1982, 111, 176-179.	1.4	111
33	Sedimentary losses of phosphorus in some natural and artificial Iowa lakes. Hydrobiologia, 1982, 87, 65-76.	2.0	16
34	Limnological characteristics of Lake of the Ozarks, Missouri. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 1981, 21, 919-925.	0.1	9
35	Trophic status of Iowa Lakes in relation to origin and glacial geology. Hydrobiologia, 1978, 57, 267-273.	2.0	45
36	Phosphorus removal by sedimentation in some Iowa reservoirs. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 1978, 20, 1576-1580.	0.1	3

#	Article	IF	Citations
37	Phosphorus and nitrogen losses in relation to forest, pasture and row-crop land use and precipitation distribution in the midwest usa. Revue Des Sciences De L'Eau, 0, 24, 269-281.	0.2	7
38	Runoff and Sediment from Row-crop, Row-crop with Grass Strips, Pasture, and Forest Watersheds. Revue Des Sciences De L'Eau, 0, 19, 137-149.	0.2	11
39	Factors influencing phosphorus in midcontinent impoundments (USA) and challenges for detecting abatement. Inland Waters, 0, , 1-9.	2.2	3