

# John R Jones

## List of Publications by Year in descending order

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Version: 2024-02-01

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. <i>Nature</i> , 2021, 594, 66-70.	27.8	267
2	Factors Affecting the Relation Between Phosphorus and Chlorophyll <i>a</i> in Midwestern Reservoirs. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1983, 40, 192-199.	1.4	148
3	Sportfish Harvest Predicted by Summer Chlorophyll- <i>a</i> Concentration in Midwestern Lakes and Reservoirs. <i>Transactions of the American Fisheries Society</i> , 1982, 111, 176-179.	1.4	111
4	Limnology Of Missouri Reservoirs: An Analysis of Regional Patterns. <i>Lake and Reservoir Management</i> , 1993, 8, 17-30.	1.3	95
5	Nutrients, seston, and transparency of Missouri reservoirs and oxbow lakes: An analysis of regional limnology. <i>Lake and Reservoir Management</i> , 2008, 24, 155-180.	1.3	71
6	SOURCES OF VARIABILITY IN PHOSPHORUS AND CHLOROPHYLL AND THEIR EFFECTS ON USE OF LAKE SURVEY DATA. <i>Journal of the American Water Resources Association</i> , 1984, 20, 397-408.	2.4	59
7	Temporal and spatial dynamics of suspended sediment, nutrients, and algal biomass in Mark Twain Lake, Missouri. <i>Archiv für Hydrobiologie</i> , 1995, 135, 145-178.	1.1	57
8	Rethinking phosphorus-chlorophyll relationships in lakes. <i>Limnology and Oceanography</i> , 2020, 65, 1847-1857.	3.1	55
9	Role of land cover and hydrology in determining nutrients in mid-continent reservoirs: implications for nutrient criteria and management. <i>Lake and Reservoir Management</i> , 2008, 24, 1-9.	1.3	52
10	Evaluation of Metallothionein Measurement as a Biological Indicator of Stress from Cadmium in Brook Trout. <i>Transactions of the American Fisheries Society</i> , 1987, 116, 551-560.	1.4	48
11	Suspended solids in Missouri reservoirs in relation to catchment features and internal processes. <i>Water Research</i> , 2005, 39, 3629-3635.	11.3	47
12	Trophic status of Iowa Lakes in relation to origin and glacial geology. <i>Hydrobiologia</i> , 1978, 57, 267-273.	2.0	45
13	Chlorophyll Response to Nutrients and Non-algal Seston in Missouri Reservoirs and Oxbow Lakes. <i>Lake and Reservoir Management</i> , 2005, 21, 361-371.	1.3	40
14	Temporal Variation and Assessment of Trophic State Indicators in Missouri Reservoirs: Implication for Lake Monitoring and Management. <i>Lake and Reservoir Management</i> , 2006, 22, 261-271.	1.3	33
15	Effects of Aggregation on Chlorophyll-Phosphorus Relations in Missouri Reservoirs. <i>Lake and Reservoir Management</i> , 1998, 14, 1-9.	1.3	28
16	Evaluation of Data Generated from Lake Samples Collected by Volunteers. <i>Lake and Reservoir Management</i> , 1998, 14, 21-27.	1.3	27
17	Natural Variability in Lakes and Reservoirs Should be Recognized in Setting Nutrient Criteria. <i>Lake and Reservoir Management</i> , 2006, 22, 161-166.	1.3	26
18	Temperature and oxygen in Missouri reservoirs. <i>Lake and Reservoir Management</i> , 2011, 27, 173-182.	1.3	23

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19	Cadmium-Saturation Technique for Measuring Metallothionein in Brook Trout. Transactions of the American Fisheries Society, 1987, 116, 541-550.	1.4	19
20	Eutrophication of Tenkiller Reservoir, Oklahoma, from nonpoint agricultural runoff. Lake and Reservoir Management, 2011, 27, 256-270.	1.3	19
21	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
22	Sedimentary losses of phosphorus in some natural and artificial Iowa lakes. Hydrobiologia, 1982, 87, 65-76.	2.0	16
23	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
24	Effects of Inorganic Nutrients on Microbial Leaf Decomposition and Mitigation of Chemical Perturbation. Journal of Freshwater Ecology, 1984, 2, 405-416.	1.2	14
25	Seasonal patterns in carbon dioxide in 15 mid-continent (USA) reservoirs. Inland Waters, 2016, 6, 265-272.	2.2	14
26	Occurrence and Prediction of Algal Blooms in Lake Taneycomo. Lake and Reservoir Management, 1990, 6, 143-152.	1.3	13
27	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
28	ASSESSING THE TROPHIC STATUS OF LAKES WITH AQUATIC MACROPHYTES. Lake and Reservoir Management, 1984, 1, 446-451.	1.3	12
29	Temporal Coherence of Water Quality Variables in a Suite of Missouri Reservoirs. Lake and Reservoir Management, 2007, 23, 49-58.	1.3	12
30	Limnological characteristics of Missouri reservoirs: synthesis of a long-term assessment. Lake and Reservoir Management, 2020, 36, 412-422.	1.3	12
31	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
32	DOâ€“Temperature habitat loss due to eutrophication in Tenkiller Reservoir, Oklahoma, USA. Lake and Reservoir Management, 2011, 27, 271-285.	1.3	10
33	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
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	Factors influencing phosphorus in midcontinent impoundments (USA) and challenges for detecting abatement. Inland Waters, 0, , 1-9.	2.2	3
39	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