Ewan M Shilland

List of Publications by Year
in descending order

24 papers	839 citations	471509 17 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	1466 citing authors

#	Article	IF	Citations
1	Biological responses to the chemical recovery of acidified fresh waters in the UK. Environmental Pollution, 2005, 137, 83-101.	7.5	114
2	Diel Surface Temperature Range Scales with Lake Size. PLoS ONE, 2016, 11, e0152466.	2.5	89
3	The role of pond management for biodiversity conservation in an agricultural landscape. Aquatic Conservation: Marine and Freshwater Ecosystems, 2012, 22, 626-638.	2.0	72
4	Nitrogen saturation in UK moorlands: the critical role of bryophytes and lichens in determining retention of atmospheric N deposition. Journal of Applied Ecology, 2005, 42, 507-517.	4.0	67
5	Defining reference conditions for acidified waters using a modern analogue approach. Environmental Pollution, 2005, 137, 119-133.	7.5	59
6	Aquatic ecosystem responses to Holocene climate change and biome development in boreal, central Asia. Quaternary Science Reviews, 2012, 41, 119-131.	3.0	58
7	The future of upland water ecosystems of the UK in the 21st century: A synthesis. Ecological Indicators, 2014, 37, 412-430.	6.3	37
8	Recovery of UK lakes from acidification: An assessment using combined palaeoecological and contemporary diatom assemblage data. Ecological Indicators, 2014, 37, 365-380.	6.3	35
9	Recovery of acidified surface waters from acidification in the United Kingdom after twenty years of chemical and biological monitoring (1988â€“2008). Ecological Indicators, 2014, 37, 267-273.	6.3	34
10	Evidence of recovery from acidification in the macroinvertebrate assemblages of UK fresh waters: A 20-year time series. Ecological Indicators, 2014, 37, 330-340.	6.3	32
11	Title is missing!. Aquatic Ecology, 2001, 35, 369-388.	1.5	30
12	Assessing the accuracy of diatom-based transfer functions in defining reference pH conditions for acidified lakes in the United Kingdom. Holocene, 2008, 18, 57-67.	1.7	28
13	Spatial controls on dissolved organic carbon in upland waters inferred from a simple statistical model. Biogeochemistry, 2015, 123, 363-377.	3.5	26
14	Multiproxy evidence for abrupt climate change impacts on terrestrial and freshwater ecosystems in the Ol'khon region of Lake Baikal, central Asia. Quaternary International, 2013, 290-291, 46-56.	1.5	25
15	Relationships between hydrochemistry and the presence of juvenile brown trout (Salmo trutta) in headwater streams recovering from acidification. Ecological Indicators, 2014, 37, 351-364.	6.3	24
16	Recovery of macroinvertebrate species richness in acidified upland waters assessed with a field toxicity model. Ecological Indicators, 2014, 37, 341-350.	6.3	20
17	Recovery and Nonrecovery of Freshwater Food Webs from the Effects of Acidification. Advances in Ecological Research, 2016, 55, 475-534.	2.7	18
18	Lake Jezero v Ledvici (NW Solvenia) â€“ changes in sediment records over the last two centuries. Journal of Paleolimnology, 2002, 28, 47-58.	1.6	17

#	Article	IF	Citations
19	Sustained Biogeochemical Impacts of Wildfire in a Mountain Lake Catchment. Ecosystems, 2017, 20, 813-829.	3.4	17
20	Assessing microbial diversity using recent lake sediments and estimations of spatio-temporal diversity. Journal of Biogeography, 2011, 38, 2033-2040.	3.0	14
21	Air pollutant contamination and acidification of surface waters in the North York Moors, UK: Multi-proxy evidence from the sediments of a moorland pool. Holocene, 2015, 25, 226-237.	1.7	8
22	Legacy Lead Stored in Catchments Is the Dominant Source for Lakes in the U.K.: Evidence from Atmospherically Derived ²¹⁰Pb. Environmental Science & Technology, 2018, 52, 14070-14077.	10.0	8
23	The Aquatic Flora of Lochnagar. , 2007, , 199-229.		4
24	Title is missing!. Water, Air, and Soil Pollution, 2001, 130, 1703-1708.	2.4	3