Vivienne J Jones

List of Publications by Year in descending order

36 papers	2,399 citations	331670 21 h-index	377865 34 g-index
37 all docs	37 docs citations	37 times ranked	3381 citing authors

#	Article	IF	Citations
1	Experimental determination of the temperature dependence of oxygen-isotope fractionation between water and chitinous head capsules of chironomid larvae. Journal of Paleolimnology, 2021, 66, 117.	1.6	3
2	Tracking late-Quaternary extinctions in interior Alaska using megaherbivore bone remains and dung fungal spores. Quaternary Research, 2020, 97, 99-110.	1.7	8
3	Long-term ecological changes in Mediterranean mountain lakes linked to recent climate change and Saharan dust deposition revealed by diatom analyses. Science of the Total Environment, 2020, 727, 138519.	8.0	13
4	A Comparison of Thresholding Methods for Forensic Reconstruction Studies Using Fluorescent Powder Proxies for Trace Materials. Journal of Forensic Sciences, 2019, 64, 431-442.	1.6	5
5	Functional attributes of epilithic diatoms for palaeoenvironmental interpretations in South-West Greenland lakes. Journal of Paleolimnology, 2018, 60, 273-298.	1.6	20
6	Algal richness and lifeâ€history strategies are influenced by hydrology and phosphorus in two major subtropical wetlands. Freshwater Biology, 2017, 62, 274-290.	2.4	12
7	Cover Image, Volume 3, Issue 2. Wiley Interdisciplinary Reviews: Water, 2016, 3, i.	6.5	1
8	Longâ€term perspectives on terrestrial and aquatic carbon cycling from palaeolimnology. Wiley Interdisciplinary Reviews: Water, 2016, 3, 211-234.	6.5	27
9	Late Holocene environmental change in arctic western Siberia. Holocene, 2015, 25, 150-165.	1.7	15
10	Reply to A. Dragutinovic, â€˜A reply to: The transferability of diatoms to clothing and the methods appropriate for their collection and analysis in forensic geoscience Forensic sci. Int. 241 (2014) 127-137â€™. Forensic Science International, 2015, 247, e26-e27.	2.2	4
11	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
12	Looking forward through the past: identification of 50 priority research questions in palaeoecology. Journal of Ecology, 2014, 102, 256-267.	4.0	212
13	Deposition of 236U from atmospheric nuclear testing in Washington state (USA) and the Pechora region (Russian Arctic). Journal of Environmental Radioactivity, 2013, 118, 143-149.	1.7	27
14	On the factors affecting distributions of freshwater diatom species in a remote South Atlantic archipelago. European Journal of Phycology, 2012, 47, 291-309.	2.0	2
15	From cold to cool in northernmost Norway: Lateglacial and early Holocene multi-proxy environmental and climate reconstructions from Jansvatnet, Hammerfest. Quaternary Science Reviews, 2012, 33, 100-120.	3.0	56
16	Data-Sets. Developments in Paleoenvironmental Research, 2012, , 93-97.	8.0	2
17	Long-Range Transport of Pollutants to the Falkland Islands and Antarctica: Evidence from Lake Sediment Fly Ash Particle Records. Environmental Science & Technology, 2012, 46, 9881-9889.	10.0	49
18	Population trends in the Slavonian grebe Podiceps auritus (L.) and Chironomidae (Diptera) at a Scottish loch. Journal of Paleolimnology, 2012, 47, 631-644.	1.6	10

#	Article	IF	Citations
19	The Holocene thermal maximum and late-Holocene cooling in the tundra of NE European Russia. Quaternary Research, 2011, 75, 501-511.	1.7	59
20	Assessing past temperature and soil pH estimates from bacterial tetraether membrane lipids: Evidence from the recent lake sediments of Lochnagar, Scotland. Journal of Geophysical Research, 2010, 115, .	3.3	53
21	The importance of dispersal related and local factors in shaping the taxonomic structure of diatom metacommunities. Oikos, 2009, 118, 1239-1249.	2.7	167
22	Climatically driven pH changes in two Norwegian alpine lakes. Journal of Paleolimnology, 2006, 36, 175-187.	1.6	24
23	Palaeolimnological evidence for recent climatic change in lakes from the northern Urals, arctic Russia. Journal of Paleolimnology, 2005, 33, 463-482.	1.6	79
24	Climate-driven regime shifts in the biological communities of arctic lakes. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4397-4402.	7.1	828
25	Rapid dating of recent sediments in Loch Ness: inductively coupled plasma mass spectrometric measurements of global fallout plutonium. Science of the Total Environment, 2004, 322, 221-229.	8.0	94
26	Lake-Sediment Records of Recent Environmental Change on Svalbard: Results of Diatom Analysis. Journal of Paleolimnology, 2004, 31, 445-466.	1.6	83
27	Recent Environmental Change and Atmospheric Contamination on Svalbard as Recorded in Lake Sediments â€“ Synthesis and General Conclusions. Journal of Paleolimnology, 2004, 31, 531-546.	1.6	58
28	Holocene climate of the Kola Peninsula; evidence from the oxygen isotope record of diatom silica. Quaternary Science Reviews, 2004, 23, 833-839.	3.0	65
29	Rapid dating of recent sediments in Loch Ness: inductively coupled plasma mass spectrometric measurements of global fallout plutonium. Science of the Total Environment, 2003, 322, 221-221.	8.0	0
30	Diatoms. , 2002, , 155-202.		197
31	A multiproxy record of Holocene environmental changes in the central Kola Peninsula, northwest Russia. Journal of Quaternary Science, 2002, 17, 303-318.	2.1	54
32	Title is missing!. Journal of Paleolimnology, 2000, 23, 117-127.	1.6	24
33	Tephra analysis of sediments from Midge Lake (South Shetland Islands) and Sombre Lake (South Orkney) Tj ETQq1 1 0.784314 rgBT /	0.9	32
34	Evidence for the pollution of Loch Ness from the analysis of its recent sediments. Science of the Total Environment, 1997, 203, 37-49.	8.0	23
35	Palaeolimnological Evidence for the Atmospheric Contamination and Acidification of High Cairngorm Lochs, with Special Reference to Lochnagar. Botanical Journal of Scotland, 1996, 48, 79-87.	0.3	22
36	Lake acidification and the land-use hypothesis: a mid-post-glacial analogue. Nature, 1986, 322, 157-158.	27.8	63