

Rikke Bjerring

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,793
citations

516710

16
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

2392
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of climate warming on lake fish community structure and potential effects on ecosystem function. <i>Hydrobiologia</i> , 2010, 646, 73-90.	2.0	371
2	Zooplankton as indicators in lakes: a scientific-based plea for including zooplankton in the ecological quality assessment of lakes according to the European Water Framework Directive (WFD). <i>Hydrobiologia</i> , 2011, 676, 279-297.	2.0	292
3	Persistent internal phosphorus loading during summer in shallow eutrophic lakes. <i>Hydrobiologia</i> , 2013, 710, 95-107.	2.0	219
4	Bio-manipulation as a Restoration Tool to Combat Eutrophication. <i>Advances in Ecological Research</i> , 2012, 47, 411-488.	2.7	211
5	Watershed land use effects on lake water quality in Denmark. <i>Ecological Applications</i> , 2012, 22, 1187-1200.	3.8	136
6	Subfossil Cladocera in relation to contemporary environmental variables in 54 Pan-European lakes. <i>Freshwater Biology</i> , 2009, 54, 2401-2417.	2.4	92
7	A community-based framework for aquatic ecosystem models. <i>Hydrobiologia</i> , 2012, 683, 25-34.	2.0	87
8	Seasonal Dynamics of CO ₂ Flux Across the Surface of Shallow Temperate Lakes. <i>Ecosystems</i> , 2012, 15, 336-347.	3.4	75
9	Effects of climate and nutrient load on the water quality of shallow lakes assessed through ensemble runs by PCLake. <i>Ecological Applications</i> , 2014, 24, 1926-1944.	3.8	55
10	Lake depth rather than fish planktivory determines cladoceran community structure in Faroese lakes ? evidence from contemporary data and sediments. <i>Freshwater Biology</i> , 2006, 51, 2124-2142.	2.4	42
11	Climate Change Will Make Recovery from Eutrophication More Difficult in Shallow Danish Lake Søbygaard. <i>Water (Switzerland)</i> , 2016, 8, 459.	2.7	36
12	Cross-taxon congruence in lake plankton largely independent of environmental gradients. <i>Ecology</i> , 2014, 95, 2778-2788.	3.2	35
13	Inferring recent changes in the ecological state of 21 Danish candidate reference lakes (EU Water) Tj ETQq1 1 0.784314 rgBT /Overlo	4.0	33
14	Long-Term Trends and Temporal Synchrony in Plankton Richness, Diversity and Biomass Driven by Re-Oligotrophication and Climate across 17 Danish Lakes. <i>Water (Switzerland)</i> , 2016, 8, 427.	2.7	30
15	Mid- to late-Holocene land-use change and lake development at Dallund Sø, Denmark: trophic structure inferred from cladoceran subfossils. <i>Holocene</i> , 2005, 15, 1143-1151.	1.7	23
16	Major changes in CO ₂ efflux when shallow lakes shift from a turbid to a clear water state. <i>Hydrobiologia</i> , 2016, 778, 33-44.	2.0	22
17	Short- and long term niche segregation and individual specialization of brown trout (<i>Salmo trutta</i>) in species poor Faroese lakes. <i>Environmental Biology of Fishes</i> , 2012, 93, 305-318.	1.0	12
18	Climate-driven changes in water level: a decadal scale multi-proxy study recording the 8.2-ka event and ecosystem responses in Lake Sarup (Denmark). <i>Journal of Paleolimnology</i> , 2013, 49, 267-285.	1.6	12

#	ARTICLE	IF	CITATIONS
19	Food Webs and Fish Size Patterns in Insular Lakes Partially Support Climate-Related Features in Continental Lakes. <i>Water (Switzerland)</i> , 2021, 13, 1380.	2.7	2