

Ingrid JÃ¼ttner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7583972/publications.pdf>

Version: 2024-02-01

30
papers

714
citations

623734

14
h-index

552781

26
g-index

30
all docs

30
docs citations

30
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing the responses of diatoms and macro- invertebrates to metals in upland streams of Wales and Cornwall. <i>Freshwater Biology</i> , 2002, 47, 1752-1765.	2.4	131
2	Diatoms as indicators of stream quality in the Kathmandu Valley and Middle Hills of Nepal and India. <i>Freshwater Biology</i> , 2003, 48, 2065-2084.	2.4	84
3	Diatoms as indicators of river quality in the Nepalese Middle Hills with consideration of the effects of habitat-specific sampling. <i>Freshwater Biology</i> , 1996, 36, 475-486.	2.4	77
4	Assessing the short-term response of stream diatoms to acidity using inter-basin transplantations and chemical diffusing substrates. <i>Freshwater Biology</i> , 2004, 49, 1072-1088.	2.4	51
5	Epiphytic and epilithic diatom communities along environmental gradients in the Nepalese Himalaya: implications for the assessment of biodiversity and water quality. <i>Archiv FÅ¼r Hydrobiologie</i> , 1997, 138, 465-482.	1.1	50
6	<i>Oricymba</i> (Cymbellales, Bacillariophyceae), a new cymbelloid genus and three new species from the Nepalese Himalaya. <i>Phycologia</i> , 2010, 49, 407-423.	1.4	45
7	Morphological variability within the <i>Achnantheidium minutissimum</i> species complex (Bacillariophyta): comparison between the type material of <i>Achnanthes minutissima</i> and related taxa, and new freshwater <i>Achnantheidium</i> species from Portugal. <i>Phytotaxa</i> , 2015, 224, 101.	0.3	35
8	First results on bathymetry and limnology of high-altitude lakes in the Gokyo Valley, Sagarmatha (Everest) National Park, Nepal. <i>Limnology</i> , 2012, 13, 181-192.	1.5	33
9	NEW OR POORLY KNOWN DIATOMS FROM HIMALAYAN STREAMS. <i>Diatom Research</i> , 2000, 15, 237-262.	1.2	28
10	<i>Gomphonema varioeduncum</i> sp. nov., a new species from northern and western Europe and a re-examination of <i>Gomphonema exilissimum</i> . <i>Diatom Research</i> , 2013, 28, 303-316.	1.2	25
11	Hydrochemistry of Lake Rara: A high mountain lake in western Nepal. <i>Lakes and Reservoirs: Research and Management</i> , 2018, 23, 87-97.	0.9	21
12	Using diatoms as quality indicators for a newly-formed urban lake and its catchment. <i>Environmental Monitoring and Assessment</i> , 2010, 162, 47-65.	2.7	20
13	Comparative assessment of stream acidity using diatoms and macroinvertebrates: implications for river management and conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2007, 17, 502-519.	2.0	18
14	New Eunoatiataxa in core samples from Lake Panch Pokhari in the Nepalese Himalaya. <i>Diatom Research</i> , 2013, 28, 203-217.	1.2	18
15	Developing a diatom monitoring network in an urban river-basin: initial assessment and site selection. <i>Hydrobiologia</i> , 2012, 695, 137-151.	2.0	13
16	Diatoms in Lowland Ponds of Koshi Tappu, Eastern Nepal – Relationships with Chemical and Habitat Characteristics. <i>International Review of Hydrobiology</i> , 2006, 91, 574-593.	0.9	12
17	<i>Achnantheidium pseudoconspicuum</i> comb. nov.: morphology and ecology of the species and a comparison with related taxa. <i>Diatom Research</i> , 2011, 26, 21-28.	1.2	9
18	The genus <i>Gomphonema</i> (Bacillariophyta) in Rara Lake, Nepal: taxonomy, morphology, habitat distribution and description of five new species, and a new record for <i>Gomphoneis qii</i> . <i>Diatom Research</i> , 2018, 33, 283-320.	1.2	9

#	ARTICLE	IF	CITATIONS
19	The genus <i>Odontidium</i> (Bacillariophyta) in the Himalaya—a preliminary account of some taxa and their distribution. <i>Phytotaxa</i> , 2017, 332, 1.	0.3	8
20	Re-examination of the type materials of <i>Navicula exilis</i> and <i>Navicula cryptocephala</i> (Naviculaceae, Bacillariophyceae). <i>Phytotaxa</i> , 2020, 472, 123-134.	0.3	5
21	Changes of Humic Substance Constituents in Großer Arbersee during Acidification. <i>Clean - Soil, Air, Water</i> , 2001, 29, 78-87.	0.6	4
22	The genus <i>Eunotia</i> (Bacillariophyta) in the Falkland Islands and species-area relationships in sub-Antarctic islands. <i>Diatom Research</i> , 2018, 33, 413-452.	1.2	4
23	Investigations of the type materials of <i>Achnanthes parallela</i> J.R.Carter and <i>Achnanthes petersenii</i> Hustedt (Bacillariophyceae) with comments on the genus <i>Rossithidium</i> Round & Bukhtiyarova. <i>Botany Letters</i> , 2020, 167, 57-69.	1.4	4
24	On the geographical distribution of <i>Navicula nielsfogedii</i> J.C. Taylor & Cocquyt. <i>Diatom Research</i> , 2020, 35, 185-192.	1.2	4
25	The genus <i>Navicula</i> (Bacillariophyceae, Naviculaceae) from the valley of the Adegoy River (Krasnodar Territory, Russia) and description of two new species. <i>Phytotaxa</i> , 2021, 494, 208-218.	0.3	3
26	The Welsh National Herbarium. <i>Botany Letters</i> , 2022, 169, 3-17.	1.4	2
27	Cymbelloid diatoms from the River Adegoy, Krasnodar Territory, Russia, with a description of a new species <i>Delicatophycus porosus</i> sp. nov. (Cymbellaceae, Bacillariophyta). <i>Phytotaxa</i> , 2022, 548, 26-38.	0.3	1
28	Eileen J. Cox: her journey with diatoms. <i>Plant Ecology and Evolution</i> , 2019, 152, 111-119.	0.7	0
29	<i>Fragilaria irregularis</i> sp. nov. a new araphid species (Fragilariaceae, Bacillariophyta) from the River Adegoy, Krasnodar Territory, Russia. <i>Phytotaxa</i> , 2021, 508, .	0.3	0
30	Diatom biodiversity in the lake littoral of Rara Lake, a high altitude lake in the Himalaya of western Nepal. <i>Issues of Modern Algology</i> (2019), 154-155.	0.1	0