

Martin AernÃ½

List of Publications by Year in descending order

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papers

503
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687363

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996975

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docs citations

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592
citing authors

#	ARTICLE	IF	CITATIONS
1	A taxonomic reappraisal of the European <i>Daphnia longispina</i> complex (Crustacea, Cladocera). <i>Trends in Ecology and Evolution</i> , 2015, 30, 115-122.	10.784314	115
2	Hyaluronidase of Bloodsucking Insects and Its Enhancing Effect on Leishmania Infection in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e294.	3.0	56
3	Large Intercontinental Differentiation of <i>Moina micrura</i> (Crustacea: Anomopoda): One Less Cosmopolitan Cladoceran?. <i>Hydrobiologia</i> , 2004, 526, 73-81.	2.0	43
4	Genetic diversity and breeding system variation in <i>Daphnia pulicaria</i> from North American lakes. <i>Heredity</i> , 1993, 71, 497-507.	2.6	37
5	Congruent patterns of lineage diversity in two species complexes of planktonic crustaceans, <i>Daphnia longispina</i> (Cladocera) and <i>Eucyclops serrulatus</i> (Copepoda), in East European mountain lakes. <i>Zoological Journal of the Linnean Society</i> , 2012, 166, 754-767.	2.3	35
6	Acidification and the structure of crustacean zooplankton in mountain lakes: The Tatra Mountains (Slovakia, Poland). <i>Biologia (Poland)</i> , 2006, 61, S121-S134.	1.5	34
7	Intercontinental allozyme differentiation among four holarctic <i>Daphnia</i> species. <i>Limnology and Oceanography</i> , 1999, 44, 1381-1387.	3.1	32
8	Cryptic intercontinental colonization in water fleas <i>Daphnia pulicaria</i> inferred from phylogenetic analysis of mitochondrial DNA variation. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 42-52.	2.7	32
9	<i>Daphnia</i> in the Tatra Mountain lakes: multiple colonisation and hidden species diversity revealed by molecular markers. <i>Fundamental and Applied Limnology</i> , 2007, 169, 279-291.	0.7	29
10	Are they still viable? Physical conditions and abundance of <i>Daphnia pulicaria</i> resting eggs in sediment cores from lakes in the Tatra Mountains. <i>Biologia (Poland)</i> , 2006, 61, S135-S146.	1.5	20
11	Density and size distribution of <i>Daphnia</i> populations at different fish predation levels. <i>Hydrobiologia</i> , 1991, 225, 199-208.	2.0	16
12	Status of <i>Daphnia</i> Resting Egg Banks in Bohemian Forest Lakes Affected by Acidification. <i>Hydrobiologia</i> , 2004, 526, 23-31.	2.0	14
13	The genus <i>Cyclops</i> (Copepoda, Cyclopoida) in Europe. <i>Zoologica Scripta</i> , 2016, 45, 671-682.	1.7	14
14	A naturally heterogeneous landscape can effectively slow down the dispersal of aquatic microcrustaceans. <i>Oecologia</i> , 2016, 180, 785-796.	2.0	13
15	Spatial context strongly affects community composition of both passively and actively dispersing pool invertebrates in a highly heterogeneous landscape. <i>Freshwater Biology</i> , 2019, 64, 2093-2106.	2.4	13