

# Martin AernÃ½

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5490867/publications.pdf>

Version: 2024-02-01

15  
papers

503  
citations

687363

13  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

592  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                                                               | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | 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        |
| 2  | The genus <i>Cyclops</i> (Copepoda, Cyclopoida) in Europe. <i>Zoologica Scripta</i> , 2016, 45, 671-682.                                                                                                                                                                              | 1.7 | 14        |
| 3  | A naturally heterogeneous landscape can effectively slow down the dispersal of aquatic microcrustaceans. <i>Oecologia</i> , 2016, 180, 785-796.                                                                                                                                       | 2.0 | 13        |
| 4  | 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        |
| 5  | A taxonomic reappraisal of the European <i>Daphnia longispina</i> complex (Crustacea, Cladocera,). <i>Tj ETQq1 1 0.784314 rgBI /Overbo</i>                                                                                                                                            | 1.7 | 115       |
| 6  | 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        |
| 7  | <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        |
| 8  | Cryptic intercontinental colonization in water fleas <i>Daphnia pulex</i> inferred from phylogenetic analysis of mitochondrial DNA variation. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 42-52.                                                                         | 2.7 | 32        |
| 9  | 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        |
| 10 | Are they still viable? Physical conditions and abundance of <i>Daphnia pulex</i> resting eggs in sediment cores from lakes in the Tatra Mountains. <i>Biologia (Poland)</i> , 2006, 61, S135-S146.                                                                                    | 1.5 | 20        |
| 11 | Large Intercontinental Differentiation of <i>Moina micrura</i> (Crustacea: Anomopoda): One Less Cosmopolitan Cladoceran?. <i>Hydrobiologia</i> , 2004, 526, 73-81.                                                                                                                    | 2.0 | 43        |
| 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 | Intercontinental allozyme differentiation among four holarctic <i>Daphnia</i> species. <i>Limnology and Oceanography</i> , 1999, 44, 1381-1387.                                                                                                                                       | 3.1 | 32        |
| 14 | Genetic diversity and breeding system variation in <i>Daphnia pulex</i> from North American lakes. <i>Heredity</i> , 1993, 71, 497-507.                                                                                                                                               | 2.6 | 37        |
| 15 | Density and size distribution of <i>Daphnia</i> populations at different fish predation levels. <i>Hydrobiologia</i> , 1991, 225, 199-208.                                                                                                                                            | 2.0 | 16        |