

Mikko Pentinsaari

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39
papers

525
citations

11
h-index

22
g-index

45
ext. papers

719
ext. citations

4.4
avg, IF

4.01
L-index

#	Paper	IF	Citations
39	Measuring mass: variation among 3,161 species of Canadian Coleoptera and the prospects of a mass registry for all insects.. <i>PeerJ</i> , 2022 , 10, e12799	3.1	
38	Integrative taxonomy of Nearctic and Palaearctic Aleocharinae: new species, synonymies, and records (Coleoptera, Staphylinidae). <i>ZooKeys</i> , 2021 , 1041, 27-99	1.2	6
37	Tribe Gymnusini Heer, 1839 2021 , 135-153		
36	Tribe Aleocharini Fleming, 1821 2021 , 155-181		
35	Key to Aleocharinae Tribes of Arctic and Subarctic North America 2021 , 109-133		
34	Tribe Athetini Casey, 1910 2021 , 371-643		
33	Tribe Homalotini Heer, 1839 2021 , 339-357		
32	List of Recorded Arctic and Subarctic Aleocharine Species of North America and Their Composition 2021 , 99-108		
31	Tribe Liparocephalini Fenyes, 1918 2021 , 323-337		
30	Tribe Lomechusini Fleming, 1821 2021 , 645-648		
29	Tribe Oxypodini C.G. Thomson, 1859 2021 , 183-274		
28	Tribe Myllaenini Ganglbauer, 1895 2021 , 313-321		
27	Tribe Placusini Mulsant and Rey, 1871 2021 , 359-369		
26	Faunal Analysis and Discussion 2021 , 91-97		
25	Aleocharine Beetles as Indicators of Environmental Change 2021 , 85-90		
24	Effects of Global Warming on the Distribution and Diversity of Arctic and Subarctic Insects 2021 , 73-83		
23	Tribe Tachysini C.G. Thomson, 1859 2021 , 275-303		

22 Tribe Hypocyphitini Laporte, 1835 **2021**, 309-312

21 A Historical Review of Research on Aleocharinae of the Arctic and Subarctic Ecoregions of North America and an Overview of the Study Region **2021**, 3-9

20 A molecular-based identification resource for the arthropods of Finland. *Molecular Ecology Resources*, **2021**, 8.4 3

19 Tribe Boreocyphini Klimaszewski and Langor, 2011 **2021**, 305-308

18 A DNA Barcoding Survey of an Arctic Arthropod Community: Implications for Future Monitoring. *Insects*, **2020**, 11, 2.8 4

17 BOLD and GenBank revisited - Do identification errors arise in the lab or in the sequence libraries?. *PLoS ONE*, **2020**, 15, e0231814 3.7 38

16 BOLD and GenBank revisited Do identification errors arise in the lab or in the sequence libraries? **2020**, 15, e0231814

15 BOLD and GenBank revisited Do identification errors arise in the lab or in the sequence libraries? **2020**, 15, e0231814

14 BOLD and GenBank revisited Do identification errors arise in the lab or in the sequence libraries? **2020**, 15, e0231814

13 BOLD and GenBank revisited Do identification errors arise in the lab or in the sequence libraries? **2020**, 15, e0231814

12 BOLD and GenBank revisited Do identification errors arise in the lab or in the sequence libraries? **2020**, 15, e0231814

11 BOLD and GenBank revisited Do identification errors arise in the lab or in the sequence libraries? **2020**, 15, e0231814

10 Coleoptera of Canada. *ZooKeys*, **2019**, 361-376 1.2 11

9 DNA barcodes reveal 63 overlooked species of Canadian beetles (Insecta, Coleoptera). *ZooKeys*, **2019**, 894, 53-150 1.2 16

8 A reference library for Canadian invertebrates with 1.5 million barcodes, voucher specimens, and DNA samples. *Scientific Data*, **2019**, 6, 308 8.2 19

7 Algorithmic single-locus species delimitation: effects of sampling effort, variation and nonmonophyly in four methods and 1870 species of beetles. *Molecular Ecology Resources*, **2017**, 17, 393-404 8.4 58

6 Molecular evolution of a widely-adopted taxonomic marker (COI) across the animal tree of life. *Scientific Reports*, **2016**, 6, 35275 4.9 67

5 Species-Level Para- and Polyphyly in DNA Barcode Gene Trees: Strong Operational Bias in European Lepidoptera. *Systematic Biology*, **2016**, 65, 1024-1040 8.4 112

4	Biodiversity inventories in high gear: DNA barcoding facilitates a rapid biotic survey of a temperate nature reserve. <i>Biodiversity Data Journal</i> , 2015 , e6313	1.8	51
3	Barcoding beetles: a regional survey of 1872 species reveals high identification success and unusually deep interspecific divergences. <i>PLoS ONE</i> , 2014 , 9, e108651	3.7	96
2	Cryptic diversity and signs of mitochondrial introgression in the <i>Agrilus viridis</i> species complex (Coleoptera: Buprestidae). <i>European Journal of Entomology</i> , 2014 , 111, 475-486		16
1	Role of the Siberian flying squirrel as an umbrella species for biodiversity in northern boreal forests. <i>Ecological Indicators</i> , 2008 , 8, 246-255	5.8	27