

# Varpu Vahtera

## List of Publications by Year in descending order

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29  
papers

495  
citations

840776

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713466

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Comparative description of ten transcriptomes of newly sequenced invertebrates and efficiency estimation of genomic sampling in non-model taxa. <i>Frontiers in Zoology</i> , 2012, 9, 33.	2.0	114
2	Evaluating Topological Conflict in Centipede Phylogeny Using Transcriptomic Data Sets. <i>Molecular Biology and Evolution</i> , 2014, 31, 1500-1513.	8.9	68
3	Phylogenetics of scolopendromorph centipedes: can denser taxon sampling improve an artificial classification?. <i>Invertebrate Systematics</i> , 2013, 27, 578.	1.3	41
4	Evolution of blindness in scolopendromorph centipedes (Chilopoda: Scolopendromorpha): insight from an expanded sampling of molecular data. <i>Cladistics</i> , 2012, 28, 4-20.	3.3	36
5	The omission of critical data in the pursuit of "revolutionary" methods to accelerate the description of species. <i>Systematic Entomology</i> , 2021, 46, 1-4.	3.9	28
6	Running WILD: the case for exploring mixed parameter sets in sensitivity analysis. <i>Cladistics</i> , 2011, 27, 538-549.	3.3	23
7	Anischia, Perothops and the phylogeny of Elateroidea (Coleoptera: Elateriformia). <i>Insect Systematics and Evolution</i> , 2007, 38, 205-239.	0.7	22
8	A scolopocryptopid centipede (Chilopoda: Scolopendromorpha) from Mexican amber: synchrotron microtomography and phylogenetic placement using a combined morphological and molecular data set. <i>Zoological Journal of the Linnean Society</i> , 2012, 166, 768-786.	2.3	22
9	Lamnatibia, a new genus of the Polysphincta group of genera from Colombia (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	20
10	Spiracle structure in scolopendromorph centipedes (Chilopoda: Scolopendromorpha) and its contribution to phylogenetics. <i>Zoomorphology</i> , 2012, 131, 225-248.	0.8	13
11	Populations of the damselfly <i>Ctenagrion hastulatum</i> at the edge of the species range have fewer gregarine and water mite parasites. <i>Freshwater Biology</i> , 2015, 60, 794-801.	2.4	12
12	A molecular phylogeny for the Pacific monitor lizards (Varanus subgenus Euprepiosaurus) reveals a recent and rapid radiation with high levels of cryptic diversity. <i>Zoological Journal of the Linnean Society</i> , 2019, 186, 1053-1066.	2.3	12
13	Phylogeny of the Thylacosterninae (Coleoptera, Elateridae). <i>Cladistics</i> , 2009, 25, 147-160.	3.3	10
14	Phylogenetic relationships of millipedes in the subclass Penicillata (Diplopoda) with a key to the genera. <i>Journal of Natural History</i> , 2017, 51, 2443-2461.	0.5	10
15	An overview of the extant genera and subgenera of the order Scolopendromorpha (Chilopoda): a new identification key and updated diagnoses. <i>Zootaxa</i> , 2020, 4825, zootaxa.4825.1.1.	0.5	9
16	Taxonomy of Micronesian monitors (Reptilia: Squamata: <i>Varanus</i> ): endemic status of new species argues for caution in pursuing eradication plans. <i>Royal Society Open Science</i> , 2020, 7, 200092.	2.4	7
17	The molecular phylogeny of the <i>Miarus campanulae</i> (Coleoptera: Curculionidae) species group inferred from CO1 and ITS2 sequences. <i>Cladistics</i> , 2006, 22, 222-229.	3.3	6
18	First Molecular Data and the Phylogenetic Position of the Millipede-Like Centipede <i>Edentistoma octosulcatum</i> T&A;M&A;sv&A;ry, 1882 (Chilopoda: Scolopendromorpha: Scolopendridae). <i>PLoS ONE</i> , 2014, 9, e112461.	2.5	6

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19	Unveiling of a cryptic <i>Dicranomyia</i> ( <i>Idiopyga</i> ) from northern Finland using integrative approach (Diptera, Limoniidae). <i>Biodiversity Data Journal</i> , 2014, 2, e4238.	0.8	6
20	Reinstatement of <i>Varanus douarrha</i> Lesson, 1830 as a valid species with comments on the zoogeography of monitor lizards (Squamata : Varanidae) in the Bismarck Archipelago, Papua New Guinea. <i>Australian Journal of Zoology</i> , 2016, 64, 434.	1.0	5
21	Phylogeny of Lithobiidae Newport, 1844, with emphasis on the megadiverse genus <i>Lithobius</i> Leach, 1814 (Myriapoda, Chilopoda). <i>Cladistics</i> , 2021, 37, 162-184.	3.3	5
22	Species limits and phylogeography of <i>Newportia</i> (Scolopendromorpha) and implications for widespread morphospecies. <i>ZooKeys</i> , 2015, 510, 65-77.	1.1	5
23	The millipede family Polyxenidae (Diplopoda, Polyxenida) in the faunas of the Crimean Peninsula and Caucasus, with notes on other European Polyxenidae. <i>Zootaxa</i> , 2020, 4772, zootaxa.4772.2.4.	0.5	4
24	Five million years in the darkness: A new troglomorphic species of <i>Cryptops</i> Leach, 1814 (Chilopoda). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.1	4
25	Changes in Biomass and Diversity of Soil Macrofauna along a Climatic Gradient in European Boreal Forests. <i>Insects</i> , 2022, 13, 94.	2.2	3
26	A new species of <i>Chalcoscirtus</i> (Araneae: Salticidae) from Altai, South Siberia, Russia. <i>Entomologica Fennica</i> , 2018, 29, 39-48.	0.6	2
27	Description of a New Species of <i>Vinathela</i> Ono, 2000 (Araneae: Mesothelae: Liphistiidae), Based on Morphological and Molecular Characters. <i>Arachnology</i> , 2017, 17, 229-237.	0.4	1
28	Sympatric occurrence of three leaf beetle species of <i>Macrolea</i> Samouelle, 1819 (Coleoptera). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i> 39, 21-42.	0.9	1
29	<i>Cladistics: A Practical Primer</i> . <i>Cladistics</i> , 2004, 20, 299-300.	3.3	0