

Jonas J Astrin

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,228
citations

516710

16
h-index

395702

33
g-index

40
all docs

40
docs citations

40
times ranked

1807
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term archival of environmental samples empowers biodiversity monitoring and ecological research. <i>Environmental Sciences Europe</i> , 2022, 34, .	5.5	8
2	The dark side of pseudoscorpion diversity: The German Barcode of Life campaign reveals high levels of undocumented diversity in European false scorpions. <i>Ecology and Evolution</i> , 2021, 11, 13815-13829.	1.9	14
3	Comparing diversity levels in environmental samples: DNA sequence capture and metabarcoding approaches using 18S and COI genes. <i>Molecular Ecology Resources</i> , 2020, 20, 1333-1345.	4.8	40
4	Towards retrieving the Promethean treasure: a first molecular assessment of the freshwater fish diversity of Georgia. <i>Biodiversity Data Journal</i> , 2020, 8, e57862.	0.8	14
5	A New Genus and Species of Vesper Bat from West Africa, with Notes on <i>Hypsugo</i> , <i>Neoromicia</i> , and <i>Pipistrellus</i> (Chiroptera: Vespertilionidae). <i>Acta Chiropterologica</i> , 2019, 21, 1.	0.6	18
6	New records of bats and terrestrial small mammals from the Seli River in Sierra Leone before the construction of a hydroelectric dam. <i>Biodiversity Data Journal</i> , 2019, 7, e34754.	0.8	4
7	Natural History Wet Collections: Observations on PH Readings from the Use of Different Ethanol and Label Types. <i>Collection Forum</i> , 2019, 33, 7-17.	0.0	0
8	The 2018 Revision of the <i>ISBER Best Practices</i>: Summary of Changes and the Editorial Team's Development Process. <i>Biopreservation and Biobanking</i> , 2018, 16, 3-6.	1.0	106
9	BONN: Zoologisches Forschungsmuseum Alexander Koenig in Bonn: Transformation of a Classical Natural History Museum of the Nineteenth Century into a Biodiversity Research Institution. <i>Natural History Collections</i> , 2018, , 153-182.	0.1	0
10	Climate and host-plant associations shaped the evolution of ceutorhynch weevils throughout the Cenozoic. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1815-1828.	2.3	21
11	Morphological and Molecular Perspectives on the Phylogeny, Evolution, and Classification of Weevils (Coleoptera: Curculionoidea): Proceedings from the 2016 International Weevil Meeting. <i>Diversity</i> , 2018, 10, 64.	1.7	10
12	Using taxonomic consistency with semi-automated data pre-processing for high quality DNA barcodes. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1878-1887.	5.2	36
13	Timing and host plant associations in the evolution of the weevil tribe Apionini (Apioninae, Brentidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 142, Td</i> plants. <i>Molecular Phylogenetics and Evolution</i> , 2017, 107, 179-190.	2.7	19
14	Trends in Biobanking: A Bibliometric Overview. <i>Biopreservation and Biobanking</i> , 2016, 14, 65-74.	1.0	16
15	Towards a DNA Barcode Reference Database for Spiders and Harvestmen of Germany. <i>PLoS ONE</i> , 2016, 11, e0162624.	2.5	81
16	Morphological and Molecular Revision of the Genus <i>Ozirhincus</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142, Td (Cecidomyiidae)â	2.5	8
17	Bat Diversity in the Simandou Mountain Range of Guinea, with the Description of a New White-Winged Vespertilionid. <i>Acta Chiropterologica</i> , 2015, 17, 255-282.	0.6	21
18	Propylene glycol â€œ a useful capture preservative for spiders for DNA barcoding. <i>Arachnologische Mitteilungen</i> , 2015, 50, 30-36.	0.3	13

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19	White chest in the west: pelage colour and mitochondrial variation in the common hamster (<i>Cricetus</i>) Tj ETQq1 1 0,784314 rgBT /Overl	1.1	87
20	The Global Genome Biodiversity Network (GGBN) Data Portal. <i>Nucleic Acids Research</i> , 2014, 42, D607-D612.	14.5	87
21	Trends in Biodiversity Research – A Bibliometric Assessment. <i>Open Journal of Ecology</i> , 2014, 04, 354-370.	1.0	20
22	Pholcid spider molecular systematics revisited, with new insights into the biogeography and the evolution of the group. <i>Cladistics</i> , 2013, 29, 132-146.	3.3	52
23	<i>Litoporus iguassuensis</i> (Araneae, Pholcidae): Camouflaged retreat, sexual dimorphism, female color polymorphism, intra-specific genital variation, and description of the male. <i>Zoologischer Anzeiger</i> , 2013, 252, 511-521.	0.9	7
24	The importance of biobanking in molecular taxonomy, with proposed definitions for vouchers in a molecular context. <i>ZooKeys</i> , 2013, 365, 67-70.	1.1	64
25	Molecular phylogeny of the weevil genus <i>Dichromacalles</i> (Curculionidae: Cryptorhynchinae) and description of a new species . <i>Zootaxa</i> , 2013, 3718, 101.	0.5	4
26	Integrative Taxonomy, Phylogeny, and New Species of the Weevil Genus <i>Onyxacalles</i> (Coleoptera: Curculionidae: Cryptorhynchinae). <i>Psyche: Journal of Entomology</i> , 2012, 2012, 1-22.	0.9	2
27	Exploring diversity in cryptorhynchine weevils (Coleoptera) using distance-, character- and tree-based species delineation. <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 1-14.	2.7	57
28	High level of endemism in Haiti's last remaining forests: a revision of <i>Modisimus</i> (Araneae: Pholcidae) on Hispaniola, using morphology and molecules. <i>Zoological Journal of the Linnean Society</i> , 2010, 158, 244-299.	2.3	24
29	Molecular species identification of Central European ground beetles (Coleoptera: Carabidae) using nuclear rDNA expansion segments and DNA barcodes. <i>Frontiers in Zoology</i> , 2010, 7, 26.	2.0	119
30	Molecular phylogeny in endemic weevils: revision of the genera of Macaronesian Cryptorhynchinae (Coleoptera: Curculionidae). <i>Zoological Journal of the Linnean Society</i> , 2010, 160, 40-87.	2.3	14
31	Molecular phylogeny of the weevil genus <i>Kyklioacalles</i> StÅ¼ben, with descriptions of a new subgenus <i>Glaberacalles</i> and two new species (Curculionidae: Cryptorhynchinae). <i>Zootaxa</i> , 2010, 2662, .	0.5	4
32	Molecular phylogeny of Echinodera and Ruteria (Coleoptera:Curculionidae:Cryptorhynchinae) and the parallel speciation of Canary Island weevils along replicate environmental gradients. <i>Invertebrate Systematics</i> , 2010, 24, 434.	1.3	11
33	Increased sampling blurs morphological and molecular species limits: revision of the Hispaniolan endemic spider genus <i>Tainonia</i> (Araneae:Pholcidae). <i>Invertebrate Systematics</i> , 2009, 23, 281.	1.3	18
34	Molecular phylogeny in 'nano-weevils': description of a new subgenus <i>Nanoacalles</i> and two new species of <i>Calacalles</i> from the Macaronesian Islands (Curculionidae: Cryptorhynchinae) . <i>Zootaxa</i> , 2009, 2300, 51-67.	0.5	5
35	Phylogeny in cryptic weevils: molecules, morphology and new genera of western Palaearctic Cryptorhynchinae (Coleoptera:Curculionidae). <i>Invertebrate Systematics</i> , 2008, 22, 503.	1.3	205
36	The pitfalls of exaggeration: molecular and morphological evidence suggests <i>Kaliana</i> is a synonym of <i>Mesabolivar</i> (Araneae: Pholcidae). <i>Zootaxa</i> , 2007, 1646, 17-30.	0.5	13

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37	Molecular taxonomy in pholcid spiders (Pholcidae, Araneae): evaluation of species identification methods using CO1 and 16S rRNA. <i>Zoologica Scripta</i> , 2006, 35, 441-457.	1.7	66
38	The first genetic assessment of wild and farmed ball pythons (Reptilia, Serpentes, Pythonidae) in southern Togo. <i>Nature Conservation</i> , 0, 38, 37-59.	0.0	13