

Andrew Edward Z Short

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,030
citations

567281

15
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454955

30
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41
all docs

41
docs citations

41
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeny and evolution of <i>S</i> -taphyliniformia and <i>S</i> -carabaeiformia: forest litter as a stepping stone for diversification of nonphytophagous beetles. <i>Systematic Entomology</i> , 2015, 40, 35-60.	3.9	147
2	The peril of dating beetles. <i>Systematic Entomology</i> , 2017, 42, 1-10.	3.9	132
3	Molecular phylogeny, evolution and classification of the <i>H</i> -ydrophilidae (<i>C</i> -oleoptera). <i>Systematic Entomology</i> , 2013, 38, 723-752.	3.9	122
4	Ultraconserved elements show utility in phylogenetic inference of <i>A</i> -dephaga (<i>C</i> -oleoptera) and suggest paraphyly of "Hydradephaga"™. <i>Systematic Entomology</i> , 2017, 42, 786-795.	3.9	77
5	Systematics of aquatic beetles (Coleoptera): current state and future directions. <i>Systematic Entomology</i> , 2018, 43, 1-18.	3.9	55
6	Clade Age and Diversification Rate Variation Explain Disparity in Species Richness among Water Scavenger Beetle (Hydrophilidae) Lineages. <i>PLoS ONE</i> , 2014, 9, e98430.	2.5	49
7	Molecular phylogeny of the aquatic beetle family Noteridae (Coleoptera: Adepaga) with an emphasis on data partitioning strategies. <i>Molecular Phylogenetics and Evolution</i> , 2017, 107, 282-292.	2.7	49
8	Entomological Collections in the Age of Big Data. <i>Annual Review of Entomology</i> , 2018, 63, 513-530.	11.8	49
9	Cretaceous West Gondwana vicariance shaped giant water scavenger beetle biogeography. <i>Journal of Biogeography</i> , 2017, 44, 1952-1965.	3.0	41
10	Water Beetles as Models in Ecology and Evolution. <i>Annual Review of Entomology</i> , 2019, 64, 359-377.	11.8	39
11	Phylogenomic analysis of the beetle suborder Adepaga with comparison of tailored and generalized ultraconserved element probe performance. <i>Systematic Entomology</i> , 2020, 45, 552-570.	3.9	35
12	India-Madagascar vicariance explains cascade beetle biogeography. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 982-991.	1.6	31
13	Phylogeny, evolution and classification of the giant water scavenger beetles (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.2	19
14	Ultraconserved element (UCE) probe set design: Base genome and initial design parameters critical for optimization. <i>Ecology and Evolution</i> , 2019, 9, 6933-6948.	1.9	19
15	Biogeographic mirages? Molecular evidence for dispersal-driven evolution in Hydrobiusini water scavenger beetles. <i>Systematic Entomology</i> , 2017, 42, 692-702.	3.9	16
16	Molecular phylogeny of the <i>H</i> -ydroscaphidae (<i>C</i> -oleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (<sc>S</sc>hield. <i>Systematic Entomology</i> , 2015, 40, 214-229.	3.9	15
17	Transoceanic Stepping-stones between Cretaceous waterfalls? The enigmatic biogeography of pantropical <i>Oocyclus</i> cascade beetles. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 416-428.	2.7	15
18	Phylogeny, classification and evolution of the water scavenger beetle tribe <i>H</i> -ydrobiusini inferred from morphology and molecules (<i>C</i> -oleoptera: <i>H</i> -ydrophilidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 57	1.0	14

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19	The first skiff beetle (Coleoptera: Myxophaga: Hydrosaphidae) from Early Cretaceous Jehol Biota. <i>Journal of Paleontology</i> , 2012, 86, 116-119.	0.8	11
20	A new genus of egg case-carrying water scavenger beetle from the Guiana Shield (Coleoptera: Hydrophilidae: Acidocerinae). <i>Zootaxa</i> , 2014, 3835, 251.	0.5	9
21	Revision of the Neotropical water scavenger beetle genus <i>Quadriops</i> Hansen, 1999 (Coleoptera.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.1	9
22	The Acidocerinae (Coleoptera, Hydrophilidae): taxonomy, classification, and catalog of species. <i>ZooKeys</i> , 2021, 1045, 1-236.	1.1	8
23	The enduring value of reciprocal illumination in the era of insect phylogenomics: a response to Cai <i>et al</i>. (2020). <i>Systematic Entomology</i> , 2021, 46, 473-486.	3.9	7
24	Evolution and biogeography of acidocerine water scavenger beetles (Coleoptera: Hydrophilidae) shaped by Gondwanan vicariance and Cenozoic isolation of South America. <i>Systematic Entomology</i> , 2021, 46, 380-395.	3.9	7
25	Review of the <i>Helochares</i> (<i>Hydrobaticus</i>) MacLeay of the New World (Coleoptera: Hydrophilidae:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.5	6
26	New species and new records of the hygropetric water beetle genus Oocyclus Sharp from South America (Coleoptera: Hydrophilidae). <i>Zootaxa</i> , 2013, 3741, 349.	0.5	5
27	Revision of the Neotropical water scavenger beetle genus <i>Globulosis</i> Garc�a, 2001 (Coleoptera.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.5	5
28	Three additional new genera of acidocerine water scavenger beetles from the Guiana and Brazilian Shield regions of South America (Coleoptera, Hydrophilidae, Acidocerinae). <i>ZooKeys</i> , 2019, 855, 109-154.	1.1	5
29	Are noterids specialised meruids (Coleoptera, Adephaga)? A reply to Dressler <i>et al</i>.. <i>Systematic Entomology</i> , 2012, 37, 417-419.	3.9	4
30	Solving a thorny situation: DNA and morphology illuminate the evolution of the leaf beetle tribe Dorynotini (Coleoptera: Chrysomelidae: Cassidinae). <i>Zoological Journal of the Linnean Society</i> , 2019, 185, 1123-1136.	2.3	4
31	Molecular Phylogeny of the Notomicrine Water Beetles (Coleoptera: Noteridae) Reveals Signatures of Gondwanan Vicariance and Ecological Plasticity. <i>Insect Systematics and Diversity</i> , 2020, 4, .	1.7	4
32	Revision of the Neotropical water scavenger beetle genus <i>Tobochares</i> Short & Garc�a, 2007 (Coleoptera, Hydrophilidae, Acidocerinae). <i>ZooKeys</i> , 2017, 669, 113-146.	1.1	4
33	Three new genera of acidocerine water scavenger beetles from tropical South America (Coleoptera.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.1	4
34	Review of the genus <i>Chasmogenus</i> Sharp, 1882 of northeastern South America with an emphasis on Venezuela, Suriname, and Guyana (Coleoptera, Hydrophilidae, Acidocerinae). <i>ZooKeys</i> , 2020, 934, 25-79.	1.1	4
35	Review of the Lutrochidae (Coleoptera) of the Guianas and Lesser Antilles, with description of four new species. <i>Zootaxa</i> , 2014, 3895, 58-72.	0.5	3
36	Historical Biogeography of Holarctic Cymbiodyta Water Scavenger Beetles in the Times of Cenozoic Land Bridge Dispersal Routes. <i>Insect Systematics and Diversity</i> , 2019, 3, .	1.7	3

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37	Hexanchorus bifurcatus sp. nov., a new tepui riffle beetle (Coleoptera: Elmidae: Larainae) from Tafelberg, Suriname. Zootaxa, 2014, 3895, 137-43.	0.5	2
38	Review of the Neotropical water scavenger beetle genus Tobochares Short & Garc�a, 2007 (Coleoptera, Hydrophilidae, Acidocerinae): new lineages, new species, and new records. ZooKeys, 2021, 1019, 93-140.	1.1	1
39	New species and new distributional records of the hygropetric water scavenger beetle genus Oocyclus Sharp (Coleoptera, Hydrophilidae) from the Brazilian Shield. Zootaxa, 2022, 5087, 275-305.	0.5	1
40	Rediscovery of the Neotropical water scavenger beetle <i>Protistolophus spangleri</i> Short with notes on its habitat and behavior (Coleoptera: Hydrophilidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 61	0.5	0
41	New species and records of Chasmogenus Sharp, 1882 from the southwestern margin of the Guiana Shield (Coleoptera: Hydrophilidae: Acidocerinae). Zootaxa, 2021, 5048, 435-443.	0.5	0