

Wendy Moore

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,487
citations

567281

15
h-index

345221

36
g-index

45
all docs

45
docs citations

45
times ranked

2537
citing authors

#	ARTICLE	IF	CITATIONS
1	Foe to frenemy: predacious ant nest beetles use multiple strategies to fully integrate into ant nests. <i>Current Opinion in Insect Science</i> , 2022, 52, 100921.	4.4	1
2	Phylogeny of the supertribe Nebriitae (Coleoptera, Carabidae) based on analyses of DNA sequence data. <i>ZooKeys</i> , 2021, 1044, 41-152.	1.1	6
3	Biosynthetic origin of benzoquinones in the explosive discharge of the bombardier beetle <i>Brachinus elongatulus</i> . <i>Die Naturwissenschaften</i> , 2020, 107, 26.	1.6	9
4	Impacts of 21st-century climate change on montane habitat in the Madrean Sky Island Archipelago. <i>Diversity and Distributions</i> , 2019, 25, 1625-1638.	4.1	24
5	Out of the burrow and into the nest: Functional anatomy of three life history stages of <i>Ozaena lemoulti</i> (Coleoptera: Carabidae) reveals an obligate life with ants. <i>PLoS ONE</i> , 2019, 14, e0209790.	2.5	4
6	Morpho-functional analysis of the explosive defensive system of basal bombardier beetles (Carabidae: Tj ETQq0 0 0 rgBT /Overlock 10 T	2.2	10
7	Bacterial Associates of a Gregarious Riparian Beetle With Explosive Defensive Chemistry. <i>Frontiers in Microbiology</i> , 2018, 9, 2361.	3.5	19
8	Monophyly of the subfamily Neobisiinae (Pseudoscorpiones: Neobisiidae). <i>Journal of Arachnology</i> , 2018, 46, 481-487.	0.5	3
9	Molecular phylogeny, ecology and multispecies aggregation behaviour of bombardier beetles in Arizona. <i>PLoS ONE</i> , 2018, 13, e0205192.	2.5	10
10	A new species of <i>Hypoprepia</i> from the mountains of central Arizona (Lepidoptera, Erebidae, Arctiinae,) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.1	2
11	Design for ground beetle abundance and diversity sampling within the National Ecological Observatory Network. <i>Ecosphere</i> , 2017, 8, e01744.	2.2	53
12	Phylogeny of <i>Pausus</i> (Carabidae: Pausinae): unravelling morphological convergence associated with myrmecophilous life histories. <i>Systematic Entomology</i> , 2017, 42, 134-170.	3.9	16
13	Up high and down low: Molecular systematics and insight into the diversification of the ground beetle genus <i>Rhadine</i> LeConte. <i>Molecular Phylogenetics and Evolution</i> , 2016, 98, 161-175.	2.7	12
14	Discovery of a glowing millipede in California and the gradual evolution of bioluminescence in Diplopoda. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6419-6424.	7.1	21
15	Mechanistic origins of bombardier beetle (Brachinini) explosion-induced defensive spray pulsation. <i>Science</i> , 2015, 348, 563-567.	12.6	63
16	Highly evolvable malaria vectors: The genomes of 16 <i>Anopheles</i> mosquitoes. <i>Science</i> , 2015, 347, 1258-1262.	12.6	492
17	Ground-Dwelling Arthropod Communities of a Sky Island Mountain Range in Southeastern Arizona, USA: Obtaining a Baseline for Assessing the Effects of Climate Change. <i>PLoS ONE</i> , 2015, 10, e0135210.	2.5	17
18	Form, function and evolutionary significance of stridulatory organs in ant nest beetles (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.2	18

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19	Explosive Adaptive Radiation and Extreme Phenotypic Diversity within Ant-Nest Beetles. <i>Current Biology</i> , 2014, 24, 2435-2439.	3.9	41
20	Dramatic response to climate change in the Southwest: Robert Whittaker's 1963 Arizona Mountain plant transect revisited. <i>Ecology and Evolution</i> , 2013, 3, 3307-3319.	1.9	102
21	Introduction to the Arizona Sky Island Arthropod Project (ASAP): Systematics, Biogeography, Ecology, and Population Genetics of Arthropods of the Madrean Sky Islands. <i>Proceedings RMRS</i> , 2013, 2013, 144-168.	0.0	3
22	Behavior of <i>Paussus favieri</i> (Coleoptera, Carabidae, Paussini): A Myrmecophilous Beetle Associated with <i>Pheidole pallidula</i> (Hymenoptera, Formicidae). <i>Psyche: Journal of Entomology</i> , 2012, 2012, 1-9.	0.9	17
23	Insulin-Like Peptides. , 2012, , 63-92.		72
24	The Putative AKH Receptor of the Tobacco Hornworm, <i>Manduca sexta</i> , and Its Expression. <i>Journal of Insect Science</i> , 2011, 11, 1-20.	1.5	40
25	Bioluminescent aposematism in millipedes. <i>Current Biology</i> , 2011, 21, R680-R681.	3.9	38
26	The larva of <i>Eustra</i> (Coleoptera, Paussinae, Ozaenini): a facultative associate of ants. <i>ZooKeys</i> , 2011, 90, 63-82.	1.1	11
27	Biology needs cyberinfrastructure to facilitate specimen-level data acquisition for insects and other hyperdiverse groups. <i>ZooKeys</i> , 2011, 147, 479-486.	1.1	3
28	The long-awaited first instar larva of <i>Paussus favieri</i> (Coleoptera: Carabidae: Paussini). <i>European Journal of Entomology</i> , 2011, 108, 127-138.	1.2	16
29	First Arizona Records of the Multicolored Asian Lady Beetle, <i>Harmonia axyridis</i> (Pallas) (Coleoptera: Tj ETQq1 1 0.784314 rgBT / Overlock 0.2		
30	The first known larva of the Australian genus <i>Mystropomus</i> Chaudoir (Coleoptera: Carabidae: Tj ETQq0 0 0 rgBT / Overlock 10 TF		
31	Monophyly of terrestrial adepagan beetles as indicated by three nuclear genes (Coleoptera: Tj ETQq1 1 0.784314 rgBT / Overlock 10 TF		
32	<i>Metrius</i> Eschscholtz (Carabidae: Paussinae) is not a millipede specialist. <i>Pan-Pacific Entomologist</i> , 2008, 84, 33-34.	0.2	6
33	Phylogeny of the Western Hemisphere Ozaenini (Coleoptera: Carabidae: Paussinae) based on DNA sequence data. <i>Annals of Carnegie Museum</i> , 2008, 77, 79-92.	0.5	11
34	DNA Extraction from Dry Museum Beetles without Conferring External Morphological Damage. <i>PLoS ONE</i> , 2007, 2, e272.	2.5	225
35	Taxonomic review of the Neotropical genus <i>Moriosomus</i> Motschulsky (Insecta: Coleoptera, Carabidae,) Tj ETQq1 1 0.784314 rgBT / Overlock 0.5		
36	Description and behaviour of <i>Goniotropis kuntzeni</i> larvae (Coleoptera: Carabidae: Paussinae: Ozaenini) and a key to genera of Paussinae larvae. <i>Zootaxa</i> , 2006, 1111, 1.	0.5	15

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37	The first-instar larva of the genus <i>Arthropterus</i> (Coleoptera : Carabidae : Paussinae): implications for evolution of myrmecophily and phylogenetic relationships within the subfamily. <i>Invertebrate Systematics</i> , 2004, 18, 101.	1.3	17
38	A monograph on the isopod genus <i>Colopisthus</i> (Crustacea: Isopoda: Cirolanidae) with the description of a new genus. <i>Journal of Natural History</i> , 2003, 37, 1329-1399.	0.5	10
39	Memories of Terry Erwin. <i>ZooKeys</i> , 0, 1044, 1001-1036.	1.1	1
40	Mediterranean Ant Nest Beetles (Carabidae: Paussus): Out of Africa and Asia. ARPHA Conference Abstracts, 0, 2, .	0.0	0
41	Molecular Phylogeny and Tribal Classification of Flanged Bombardier Beetles (Carabidae: Paussinae). ARPHA Conference Abstracts, 0, 2, .	0.0	0
42	Biogeography and Cophylogeny of <i>Paussus favieri</i> (Carabidae, Paussinae) and <i>Pheidole pallidula</i> (Hymenoptera, Myrmicinae). ARPHA Conference Abstracts, 0, 2, .	0.0	0
43	⌘Molecular phylogeny of Lichen Tiger Moths (Lepidoptera, Erebidae, Arctiinae, Lithosiini): a contribution toward classifying Western Hemisphere genera. <i>ZooKeys</i> , 0, 1108, 119-139.	1.1	1