

Micaiah J Ward

List of Publications by Year in Descending Order

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Version: 2024-04-28

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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.

13
papers

217
citations

8
h-index

14
g-index

15
ext. papers

297
ext. citations

3.2
avg. IF

3.64
L-index

#	Paper	IF	Citations
13	The Chemosensory Repertoire of the Eastern Diamondback Rattlesnake (<i>Crotalus adamanteus</i>) Reveals Complementary Genetics of Olfactory and Vomeronasal-Type Receptors. <i>Journal of Molecular Evolution</i> , 2021 , 89, 313-328	3.1	1
12	Venom Peptides with Dual Modulatory Activity on the Voltage-Gated Sodium Channel Na _v 1.1 Provide Novel Leads for Development of Antiepileptic Drugs. <i>ACS Pharmacology and Translational Science</i> , 2020 , 3, 119-134	5.9	9
11	Sex-based venom variation in the eastern bark centipede (<i>Hemiscolopendra marginata</i>). <i>Toxicon</i> , 2019 , 169, 45-58	2.8	4
10	Convergent recruitment of adamalysin-like metalloproteases in the venom of the red bark centipede (<i>Scolopocryptops sexspinosus</i>). <i>Toxicon</i> , 2019 , 168, 1-15	2.8	5
9	Tipping the Scales: The Migration-Selection Balance Leans toward Selection in Snake Venoms. <i>Molecular Biology and Evolution</i> , 2019 , 36, 271-282	8.3	9
8	A global accounting of medically significant scorpions: Epidemiology, major toxins, and comparative resources in harmless counterparts. <i>Toxicon</i> , 2018 , 151, 137-155	2.8	38
7	Female-biased population divergence in the venom of the Hentz striped scorpion (<i>Centruroides hentzi</i>). <i>Toxicon</i> , 2018 , 152, 137-149	2.8	5
6	Venom-gland transcriptomics and venom proteomics of the giant Florida blue centipede, <i>Scolopendra viridis</i> . <i>Toxicon</i> , 2018 , 152, 121-136	2.8	9
5	Venom-gland transcriptomics and venom proteomics of the Hentz striped scorpion (<i>Centruroides hentzi</i> ; Buthidae) reveal high toxin diversity in a harmless member of a lethal family. <i>Toxicon</i> , 2018 , 142, 14-29	2.8	31
4	Venom-gland transcriptomics and venom proteomics of the black-back scorpion (<i>Hadrurus spadix</i>) reveal detectability challenges and an unexplored realm of animal toxin diversity. <i>Toxicon</i> , 2017 , 128, 23-37	2.8	32
3	Quantity, Not Quality: Rapid Adaptation in a Polygenic Trait Proceeded Exclusively through Expression Differentiation. <i>Molecular Biology and Evolution</i> , 2017 , 34, 3099-3110	8.3	45
2	The genetics of venom ontogeny in the eastern diamondback rattlesnake (<i>Crotalus adamanteus</i>). <i>PeerJ</i> , 2017 , 5, e3249	3.1	29
1	Establishment of the Adventive Centipede <i>Rhysida longipes longipes</i> (Newport, 1845; Scolopendromorpha: Scolopendridae: Otostigminae) in South Florida. <i>Florida Entomologist</i> , 2015 , 98, 979-980	1	