Ronald A Jenner

List of Publications by Year
in descending order

24 papers	1,538 citations	430874 18 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	1712 citing authors

#	Article	IF	Citations
1	Phylogenetic analyses suggest centipede venom arsenals were repeatedly stocked by horizontal gene transfer. Nature Communications, 2021, 12, 818.	12.8	15
2	A Pseudoscorpion's Promising Pinch: The venom of Chelifer cancroides contains a rich source of novel compounds. Toxicon, 2021, 201, 92-104.	1.6	2
3	Parallel Evolution of Complex Centipede Venoms Revealed by Comparative Proteotranscriptomic Analyses. Molecular Biology and Evolution, 2019, 36, 2748-2763.	8.9	24
4	Evolutionary Ecology of Fish Venom: Adaptations and Consequences of Evolving a Venom System. Toxins, 2019, 11, 60.	3.4	36
5	The Diversity of Venom: The Importance of Behavior and Venom System Morphology in Understanding Its Ecology and Evolution. Toxins, 2019, 11, 666.	3.4	135
6	Evolution Is Linear: Debunking Life's Little Joke. BioEssays, 2018, 40, 1700196.	2.5	3
7	Comparative analyses of glycerotoxin expression unveil a novel structural organization of the bloodworm venom system. BMC Evolutionary Biology, 2017, 17, 64.	3.2	17
8	Venomics of Remipede Crustaceans Reveals Novel Peptide Diversity and Illuminates the Venomâ€™s Biological Role. Toxins, 2017, 9, 234.	3.4	27
9	Centipede venoms as a source of drug leads. Expert Opinion on Drug Discovery, 2016, 11, 1139-1149.	5.0	28
10	Quo Vadis Venomics? A Roadmap to Neglected Venomous Invertebrates. Toxins, 2014, 6, 3488-3551.	3.4	90
11	A Polychaeteâ€™s Powerful Punch: Venom Gland Transcriptomics of Glycera Reveals a Complex Cocktail of Toxin Homologs. Genome Biology and Evolution, 2014, 6, 2406-2423.	2.5	66
12	The First Venomous Crustacean Revealed by Transcriptomics and Functional Morphology: Remipede Venom Glands Express a Unique Toxin Cocktail Dominated by Enzymes and a Neurotoxin. Molecular Biology and Evolution, 2014, 31, 48-58.	8.9	80
13	Pancrustacean Phylogeny in the Light of New Phylogenomic Data: Support for Remipedia as the Possible Sister Group of Hexapoda. Molecular Biology and Evolution, 2012, 29, 1031-1045.	8.9	223
14	Use of Morphology in Criticizing Molecular Trees. Journal of Crustacean Biology, 2011, 31, 373-377.	0.8	2
15	Arthropod phylogeny revisited, with a focus on crustacean relationships. Arthropod Structure and Development, 2010, 39, 88-110.	1.4	72
16	Higher-level crustacean phylogeny: Consensus and conflicting hypotheses. Arthropod Structure and Development, 2010, 39, 143-153.	1.4	46
17	Eumalacostracan phylogeny and total evidence: limitations of the usual suspects. BMC Evolutionary Biology, 2009, 9, 21.	3.2	54
18	Problematica old and new. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 1503-1512.	4.0	52

#	Article	IF	Citations
19	The choice of model organisms in evoâ€“devo. Nature Reviews Genetics, 2007, 8, 311-314.	16.3	156
20	Unburdening evo-devo: ancestral attractions, model organisms, and basal baloney. Development Genes and Evolution, 2006, 216, 385-394.	0.9	83
21	Challenging received wisdoms: Some contributions of the new microscopy to the new animal phylogeny. Integrative and Comparative Biology, 2006, 46, 93-103.	2.0	52
22	When molecules and morphology clash: reconciling conflicting phylogenies of the Metazoa by considering secondary character loss. Evolution & Development, 2004, 6, 372-378.	2.0	112
23	Libbie Henrietta Hyman (1888-1969): From developmental mechanics to the evolution of animal body plans. The Journal of Experimental Zoology, 2004, 302B, 413-423.	1.4	8
24	Accepting Partnership by Submission? Morphological Phylogenetics in a Molecular Millennium. Systematic Biology, 2004, 53, 333-359.	5.6	155