

Aida Verdes Gorã-n

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

307
citations

933447

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1058476

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all docs

18
docs citations

18
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution, Expression Patterns, and Distribution of Novel Ribbon Worm Predatory and Defensive Toxins. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	8
2	Mobile learning applications to improve invertebrate zoology online teaching. <i>Invertebrate Biology</i> , 2021, 140, e12321.	0.9	17
3	Delegating Sex: Differential Gene Expression in Stolonizing Syllids Uncovers the Hormonal Control of Reproduction. <i>Genome Biology and Evolution</i> , 2019, 11, 295-318.	2.5	13
4	Are Fireworms Venomous? Evidence for the Convergent Evolution of Toxin Homologs in Three Species of Fireworms (Annelida, Amphinomidae). <i>Genome Biology and Evolution</i> , 2018, 10, 249-268.	2.5	30
5	Beach to Bench to Bedside: Marine Invertebrate Biochemical Adaptations and Their Applications in Biotechnology and Biomedicine. <i>Results and Problems in Cell Differentiation</i> , 2018, 65, 359-376.	0.7	3
6	Syllids inhabiting holdfasts of <i>Lessonia spicata</i> in Central Chile: diversity, systematics, and description of three new species. <i>Systematics and Biodiversity</i> , 2017, 15, 520-531.	1.2	6
7	Glowing Worms: Biological, Chemical, and Functional Diversity of Bioluminescent Annelids. <i>Integrative and Comparative Biology</i> , 2017, 57, 18-32.	2.0	51
8	From Mollusks to Medicine: A Venomics Approach for the Discovery and Characterization of Therapeutics from Terebridae Peptide Toxins. <i>Toxins</i> , 2016, 8, 117.	3.4	40
9	Nature's Palette: Characterization of Shared Pigments in Colorful Avian and Mollusk Shells. <i>PLoS ONE</i> , 2015, 10, e0143545.	2.5	24
10	The cuticle modulates ultraviolet reflectance of avian eggshells. <i>Biology Open</i> , 2015, 4, 753-759.	1.2	35
11	Molecular Diversity and Gene Evolution of the Venom Arsenal of Terebridae Predatory Marine Snails. <i>Genome Biology and Evolution</i> , 2015, 7, 1761-1778.	2.5	36
12	Transcriptome sequencing and annotation of the polychaete <i>Hermodice carunculata</i> (Annelida). <i>Tj ETQqO 0 0 rgBT /Qverlock 10 Tf 50 3</i>	2.8	23
13	The tag-along friendship: epibiotic protozoans and syllid polychaetes. Implications for the taxonomy of Syllidae (Annelida), and description of three new species of <i>Rhabdostyla</i> and <i>Cothurnia</i> (Ciliophora, Peritrichia). <i>Zoological Journal of the Linnean Society</i> . 2014, 172, 265-281.	2.3	12
14	Re-description of some poorly known species of the family Syllidae (Annelida). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 2109-2122.	0.8	6
15	Species delimitation and phylogenetic analyses reveal cryptic diversity within <i>Cerebratulus marginatus</i> (Nemertea: Pilidiophora). <i>Systematics and Biodiversity</i> , 0, , 1-11.	1.2	2