

Aida Verdes Gorã-n

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6794873/publications.pdf>

Version: 2024-02-01

15
papers

307
citations

933447

10
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Glowing Worms: Biological, Chemical, and Functional Diversity of Bioluminescent Annelids. Integrative and Comparative Biology, 2017, 57, 18-32.	2.0	51
2	From Mollusks to Medicine: A Venomics Approach for the Discovery and Characterization of Therapeutics from Terebridae Peptide Toxins. Toxins, 2016, 8, 117.	3.4	40
3	Molecular Diversity and Gene Evolution of the Venom Arsenal of Terebridae Predatory Marine Snails. Genome Biology and Evolution, 2015, 7, 1761-1778.	2.5	36
4	The cuticle modulates ultraviolet reflectance of avian eggshells. Biology Open, 2015, 4, 753-759.	1.2	35
5	Are Fireworms Venomous? Evidence for the Convergent Evolution of Toxin Homologs in Three Species of Fireworms (Annelida, Amphinomidae). Genome Biology and Evolution, 2018, 10, 249-268.	2.5	30
6	Nature's Palette: Characterization of Shared Pigments in Colorful Avian and Mollusk Shells. PLoS ONE, 2015, 10, e0143545.	2.5	24
7	Transcriptome sequencing and annotation of the polychaete <i>Hermodice carunculata</i> (Annelida, Tj ETQq1 1 0.784314 rgBT /Overlock 23	2.8	23
8	Mobile learning applications to improve invertebrate zoology online teaching. Invertebrate Biology, 2021, 140, e12321.	0.9	17
9	Delegating Sex: Differential Gene Expression in Stolonizing Syllids Uncovers the Hormonal Control of Reproduction. Genome Biology and Evolution, 2019, 11, 295-318.	2.5	13
10	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). Zoological Journal of the Linnean Society, 2014, 172, 265-281.	2.3	12
11	Evolution, Expression Patterns, and Distribution of Novel Ribbon Worm Predatory and Defensive Toxins. Molecular Biology and Evolution, 2022, 39, .	8.9	8
12	Re-description of some poorly known species of the family Syllidae (Annelida). Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 2109-2122.	0.8	6
13	Syllids inhabiting holdfasts of <i>Lessonia spicata</i> in Central Chile: diversity, systematics, and description of three new species. Systematics and Biodiversity, 2017, 15, 520-531.	1.2	6
14	Beach to Bench to Bedside: Marine Invertebrate Biochemical Adaptations and Their Applications in Biotechnology and Biomedicine. Results and Problems in Cell Differentiation, 2018, 65, 359-376.	0.7	3
15	Species delimitation and phylogenetic analyses reveal cryptic diversity within <i>Cerebratulus marginatus</i> (Nemertea: Pilidiophora). Systematics and Biodiversity, 0, , 1-11.	1.2	2