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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

393
citations

1163117

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docs citations

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406
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights from the Shell Proteome: Biomineralization to Adaptation. <i>Molecular Biology and Evolution</i> , 2017, 34, 66-77.	8.9	120
2	Deep conservation of bivalve nacre proteins highlighted by shell matrix proteomics of the Unionoida <i>Elliptio complanata</i> and <i>Villosa lienosa</i> . <i>Journal of the Royal Society Interface</i> , 2017, 14, 20160846.	3.4	72
3	Deciphering mollusc shell production: the roles of genetic mechanisms through to ecology, aquaculture and biomimetics. <i>Biological Reviews</i> , 2020, 95, 1812-1837.	10.4	63
4	Shell matrix proteins of the clam, <i>Mya truncata</i> : Roles beyond shell formation through proteomic study. <i>Marine Genomics</i> , 2016, 27, 69-74.	1.1	47
5	Characterisation of the mantle transcriptome and biomineralisation genes in the blunt-gaper clam, <i>Mya truncata</i> . <i>Marine Genomics</i> , 2016, 27, 47-55.	1.1	27
6	The emerging role of selenium metabolic pathways in cancer: New therapeutic targets for cancer. <i>Journal of Cellular Biochemistry</i> , 2022, 123, 532-542.	2.6	17
7	SETD2 Haploinsufficiency Enhances Germinal Center-Associated AICDA Somatic Hypermutation to Drive B-cell Lymphomagenesis. <i>Cancer Discovery</i> , 2022, 12, 1782-1803.	9.4	14
8	Selenium: a potent regulator of ferroptosis and biomass production. <i>Chemosphere</i> , 2022, 306, 135531.	8.2	12
9	Point of care diagnosis of plant virus: Current trends and prospects. <i>Molecular and Cellular Probes</i> , 2022, 61, 101779.	2.1	11
10	Unveiling the Evolution of Bivalve Nacre Proteins by Shell Proteomics of Unionoidae. <i>Key Engineering Materials</i> , 2016, 672, 158-167.	0.4	6
11	Deciphering shell proteome within different Baltic populations of mytilid mussels illustrates important local variability and potential consequences in the context of changing marine conditions. <i>Science of the Total Environment</i> , 2020, 745, 140878.	8.0	4