

Jaison Rathina Raj Arivalagan Immanue

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1641772/publications.pdf>

Version: 2024-02-01

11
papers

393
citations

1163117
8
h-index

1281871
11
g-index

11
all docs

11
docs citations

11
times ranked

406
citing authors

#	ARTICLE	IF	CITATIONS
1	Point of care diagnosis of plant virus: Current trends and prospects. <i>Molecular and Cellular Probes</i> , 2022, 61, 101779.	2.1	11
2	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
3	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
4	Selenium: a potent regulator of ferroptosis and biomass production. <i>Chemosphere</i> , 2022, 306, 135531.	8.2	12
5	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
6	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
7	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
8	Insights from the Shell Proteome: Biomineralization to Adaptation. <i>Molecular Biology and Evolution</i> , 2017, 34, 66-77.	8.9	120
9	Unveiling the Evolution of Bivalve Nacre Proteins by Shell Proteomics of Unionoidae. <i>Key Engineering Materials</i> , 2016, 672, 158-167.	0.4	6
10	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
11	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