

Victoria A Sleight

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7444482/publications.pdf>

Version: 2024-02-01

15
papers

1,874
citations

758635

12
h-index

996533

15
g-index

19
all docs

19
docs citations

19
times ranked

2618
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Big insight from the little skate: <i>Leucoraja erinacea</i> as a developmental model system. <i>Current Topics in Developmental Biology</i> , 2022, 147, 595-630. | 1.0 | 4 |
| 2 | Conserved and unique transcriptional features of pharyngeal arches in the skate (<i>Leucoraja</i>). <i>Development</i> , 2021, 148, 1-11. | 3.5 | 17 |
| 3 | Computationally predicted gene regulatory networks in molluscan biomineralization identify extracellular matrix production and ion transportation pathways. <i>Bioinformatics</i> , 2020, 36, 1326-1332. | 1.8 | 21 |
| 4 | Deciphering mollusc shell production: the roles of genetic mechanisms through to ecology, aquaculture and biomimetics. <i>Biological Reviews</i> , 2020, 95, 1812-1837. | 4.7 | 63 |
| 5 | Gene network analyses support subfunctionalization hypothesis for duplicated hsp70 genes in the Antarctic clam. <i>Cell Stress and Chaperones</i> , 2020, 25, 1111-1116. | 1.2 | 9 |
| 6 | Embryonic origin and serial homology of gill arches and paired fins in the skate, <i>Leucoraja erinacea</i> . <i>ELife</i> , 2020, 9, . | 2.8 | 28 |
| 7 | Cellular stress responses to chronic heat shock and shell damage in temperate <i>Mya truncata</i> . <i>Cell Stress and Chaperones</i> , 2018, 23, 1003-1017. | 1.2 | 19 |
| 8 | Assessment of microplastic-sorbed contaminant bioavailability through analysis of biomarker gene expression in larval zebrafish. <i>Marine Pollution Bulletin</i> , 2017, 116, 291-297. | 2.3 | 157 |
| 9 | Insights from the Shell Proteome: Biomineralization to Adaptation. <i>Molecular Biology and Evolution</i> , 2017, 34, 66-77. | 3.5 | 120 |
| 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. | 0.4 | 47 |
| 11 | An Antarctic molluscan biomineralisation tool-kit. <i>Scientific Reports</i> , 2016, 6, 36978. | 1.6 | 17 |
| 12 | 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. | 0.4 | 27 |
| 13 | Transcriptomic response to shell damage in the Antarctic clam, <i>Laternula elliptica</i> : Time scales and spatial localisation. <i>Marine Genomics</i> , 2015, 20, 45-55. | 0.4 | 42 |
| 14 | The deep sea is a major sink for microplastic debris. <i>Royal Society Open Science</i> , 2014, 1, 140317. | 1.1 | 1,278 |
| 15 | Contaminants, Pollution and Potential Anthropogenic Impacts in Chagos/BLOT. <i>Coral Reefs of the World</i> , 2013, , 283-298. | 0.3 | 13 |