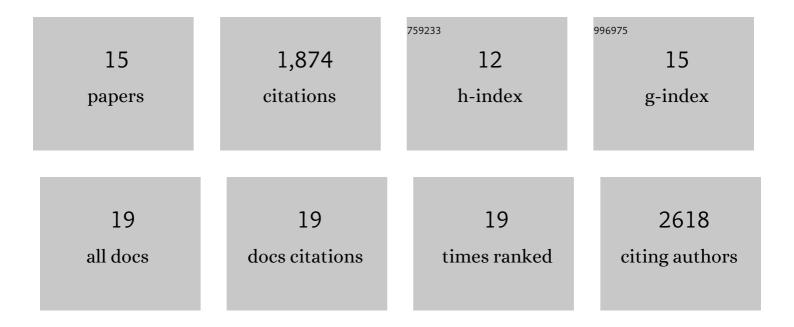
Victoria A Sleight

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7444482/publications.pdf Version: 2024-02-01



VICTORIA A SLEICHT

| # | Article | IF | CITATIONS |
|----|--|------------|---------------|
| 1 | The deep sea is a major sink for microplastic debris. Royal Society Open Science, 2014, 1, 140317. | 2.4 | 1,278 |
| 2 | Assessment of microplastic-sorbed contaminant bioavailability through analysis of biomarker gene expression in larval zebrafish. Marine Pollution Bulletin, 2017, 116, 291-297. | 5.0 | 157 |
| 3 | Insights from the Shell Proteome: Biomineralization to Adaptation. Molecular Biology and Evolution, 2017, 34, 66-77. | 8.9 | 120 |
| 4 | Deciphering mollusc shell production: the roles of genetic mechanisms through to ecology, aquaculture and biomimetics. Biological Reviews, 2020, 95, 1812-1837. | 10.4 | 63 |
| 5 | Shell matrix proteins of the clam, Mya truncata: Roles beyond shell formation through proteomic study. Marine Genomics, 2016, 27, 69-74. | 1.1 | 47 |
| 6 | Transcriptomic response to shell damage in the Antarctic clam, Laternula elliptica: Time scales and spatial localisation. Marine Genomics, 2015, 20, 45-55. | 1.1 | 42 |
| 7 | Embryonic origin and serial homology of gill arches and paired fins in the skate, Leucoraja erinacea. ELife, 2020, 9, . | 6.0 | 28 |
| 8 | Characterisation of the mantle transcriptome and biomineralisation genes in the blunt-gaper clam, Mya truncata. Marine Genomics, 2016, 27, 47-55. | 1.1 | 27 |
| 9 | Computationally predicted gene regulatory networks in molluscan biomineralization identify extracellular matrix production and ion transportation pathways. Bioinformatics, 2020, 36, 1326-1332. | 4.1 | 21 |
| 10 | Cellular stress responses to chronic heat shock and shell damage in temperate Mya truncata. Cell Stress and Chaperones, 2018, 23, 1003-1017. | 2.9 | 19 |
| 11 | An Antarctic molluscan biomineralisation tool-kit. Scientific Reports, 2016, 6, 36978. | 3.3 | 17 |
| 12 | Conserved and unique transcriptional features of pharyngeal arches in the skate (<i>Leucoraja) Tj ETQq0 0 0 rgB</i> | T /Oyerloc | k 19 Tf 50 30 |

| 13 | Contaminants, Pollution and Potential Anthropogenic Impacts in Chagos/BIOT. Coral Reefs of the World, 2013, , 283-298. | 0.7 | 13 |
|----|---|-----|----|
| 14 | Gene network analyses support subfunctionalization hypothesis for duplicated hsp70 genes in the Antarctic clam. Cell Stress and Chaperones, 2020, 25, 1111-1116. | 2.9 | 9 |
| 15 | Big insight from the little skate: Leucoraja erinacea as a developmental model system. Current Topics in Developmental Biology, 2022, 147, 595-630. | 2.2 | 4 |