

# 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	The deep sea is a major sink for microplastic debris. <i>Royal Society Open Science</i> , 2014, 1, 140317.	1.1	1,278
2	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
3	Insights from the Shell Proteome: Biomineralization to Adaptation. <i>Molecular Biology and Evolution</i> , 2017, 34, 66-77.	3.5	120
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	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
6	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
7	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
8	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
9	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
10	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
11	An Antarctic molluscan biomineralisation tool-kit. <i>Scientific Reports</i> , 2016, 6, 36978.	1.6	17
12	Conserved and unique transcriptional features of pharyngeal arches in the skate ( <i>Leucoraja</i> ). <i>Overlock</i> 10 Tf 50 30	3.5	17
13	Contaminants, Pollution and Potential Anthropogenic Impacts in Chagos/BIOT. <i>Coral Reefs of the World</i> , 2013, , 283-298.	0.3	13
14	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
15	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