

Sarah Romac

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8993432/publications.pdf>

Version: 2024-02-01

14
papers

2,819
citations

840776

11
h-index

1058476

14
g-index

31
all docs

31
docs citations

31
times ranked

3661
citing authors

#	ARTICLE	IF	CITATIONS
1	Eukaryotic plankton diversity in the sunlit ocean. <i>Science</i> , 2015, 348, 1261605.	12.6	1,551
2	Marine protist diversity in European coastal waters and sediments as revealed by high-throughput sequencing. <i>Environmental Microbiology</i> , 2015, 17, 4035-4049.	3.8	384
3	A global ocean atlas of eukaryotic genes. <i>Nature Communications</i> , 2018, 9, 373.	12.8	297
4	Viral to metazoan marine plankton nucleotide sequences from the Tara Oceans expedition. <i>Scientific Data</i> , 2017, 4, 170093.	5.3	147
5	Benthic protists: the under-charted majority. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw120.	2.7	94
6	Intracellular Diversity of the V4 and V9 Regions of the 18S rRNA in Marine Protists (Radiolarians) Assessed by High-Throughput Sequencing. <i>PLoS ONE</i> , 2014, 9, e104297.	2.5	69
7	Worldwide Occurrence and Activity of the Reef-Building Coral Symbiont Symbiodinium in the Open Ocean. <i>Current Biology</i> , 2018, 28, 3625-3633.e3.	3.9	52
8	The Tara Pacific expedition—A pan-ecosystemic approach of the “omics” complexity of coral reef holobionts across the Pacific Ocean. <i>PLoS Biology</i> , 2019, 17, e3000483.	5.6	48
9	Expanding Tara Oceans Protocols for Underway, Ecosystemic Sampling of the Ocean-Atmosphere Interface During Tara Pacific Expedition (2016–2018). <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	42
10	The symbiotic life of <i>Symbiodinium</i> in the open ocean within a new species of calcifying ciliate (<i>Tiarina</i> sp.). <i>ISME Journal</i> , 2016, 10, 1424-1436.	9.8	37
11	Time Calibrated Morpho-molecular Classification of Nassellaria (Radiolaria). <i>Protist</i> , 2019, 170, 187-208.	1.5	21
12	A Morpho-molecular Perspective on the Diversity and Evolution of Spumellaria (Radiolaria). <i>Protist</i> , 2021, 172, 125806.	1.5	10
13	Intra-genomic rRNA gene variability of Nassellaria and Spumellaria (Rhizaria, Radiolaria) assessed by Sanger, MinION and Illumina sequencing. <i>Environmental Microbiology</i> , 2022, 24, 2979-2993.	3.8	7
14	Diel cycle of sea spray aerosol concentration. <i>Nature Communications</i> , 2021, 12, 5476.	12.8	5