Vasiliki Koutsouveli

List of Publications by Year
in descending order

15	213	1040056 9	1058476 14
papers	citations	h-index	g-index

17	17	17	315
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic diversity, gene flow and hybridization in fan-shaped sponges (Phakellia spp.) in the North-East Atlantic deep sea. Deep-Sea Research Part I: Oceanographic Research Papers, 2022, 181, 103685.	1.4	6
2	Oogenesis and lipid metabolism in the deep-sea sponge Phakellia ventilabrum (Linnaeus, 1767). Scientific Reports, 2022, 12, 6317.	3.3	8
3	Mitochondrial evolution in the Demospongiae (Porifera): Phylogeny, divergence time, and genome biology. Molecular Phylogenetics and Evolution, 2021, 155, 107011.	2.7	17
4	Population connectivity of fan-shaped sponge holobionts in the deep Cantabrian Sea. Deep-Sea Research Part I: Oceanographic Research Papers, 2021, 167, 103427.	1.4	12
5	A population specific mitochondrial intron from the sponge Phakellia robusta in the North-East Atlantic. Deep-Sea Research Part I: Oceanographic Research Papers, 2021, 172, 103534.	1.4	2
6	Establishment of Hostâ€“Algal Endosymbioses: Genetic Response to Symbiont Versus Prey in a Sponge Host. Genome Biology and Evolution, 2021, 13, .	2.5	5
7	Insights into the symbiotic relationship between scale worms and carnivorous sponges (Cladorhizidae, Chondrocladia). Deep-Sea Research Part I: Oceanographic Research Papers, 2020, 156, 103191.	1.4	9
8	The Molecular Machinery of Gametogenesis inGeodiaDemosponges (Porifera): Evolutionary Origins of a Conserved Toolkit across Animals. Molecular Biology and Evolution, 2020, 37, 3485-3506.	8.9	19
9	Reproductive Biology of Geodia Species (Porifera, Tetractinellida) From Boreo-Arctic North-Atlantic Deep-Sea Sponge Grounds. Frontiers in Marine Science, 2020, 7, .	2.5	12
10	Cooperation between passive and active silicon transporters clarifies the ecophysiology and evolution of biosilicification in sponges. Science Advances, 2020, 6, eaba9322.	10.3	22
11	Trimitomics: An efficient pipeline for mitochondrial assembly from transcriptomic reads in nonmodel species. Molecular Ecology Resources, 2019, 19, 1230-1239.	4.8	13
12	A de novo transcriptome assembly for the bath sponge Spongia officinalis, adjusting for microsymbionts. BMC Research Notes, 2019, 12, 813.	1.4	9
13	Implications of population connectivity studies for the design of marine protected areas in the deep sea: An example of a demosponge from the Clarionâ€Clipperton Zone. Molecular Ecology, 2018, 27, 4657-4679.	3.9	37
14	Insights into the reproduction of some Antarctic dendroceratid, poecilosclerid, and haplosclerid demosponges. PLoS ONE, 2018, 13, e0192267.	2.5	17
15	Lipopolysaccharides from Commensal and Opportunistic Bacteria: Characterization and Response of the Immune System of the Host Sponge Suberites domuncula. Marine Drugs, 2015, 13, 4985-5006.	4.6	25