Valeria B Itskovich

List of Publications by Year in descending order

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933447 839539 19 323 10 18 citations g-index h-index papers 20 20 20 375 docs citations times ranked citing authors all docs

#	Article	lF	Citations
1	Phylogenomic inference of the interrelationships of Lake Baikal sponges. Systematics and Biodiversity, 2021, 19, 209-217.	1.2	4
2	Analysis of Cross-Species Usability of Microsatellite Markers for Baikal Endemic Sponges. , 2021, 2, .		0
3	Investigation of the spongillid <i>Spongilla alba</i> Carter, 1849 reveals a new group of brackish-water sponges. Systematics and Biodiversity, 2021, 19, 976-992.	1.2	2
4	Microbiome Changes of Endemic Lake Baikal Sponges during Bleaching Syndrome Development. Diversity, 2021, 13, 653.	1.7	3
5	Genetic analysis confirms the freshwater origin of the endemic Caspian sponges (Demospongiae,) Tj ETQq $1\ 1\ 0.7$	784314 rg	gBT ₇ /Overlock
6	Symbiosis, Selection, and Novelty: Freshwater Adaptation in the Unique Sponges of Lake Baikal. Molecular Biology and Evolution, 2019, 36, 2462-2480.	8.9	22
7	Heat shock protein 70 (Hsp70) response to elevated temperatures in the endemic Baikal sponge Lubomirskia baicalensis. Ecological Indicators, 2018, 88, 1-7.	6.3	13
8	Endemic Lake Baikal sponges from deep water. 2: Taxonomy and Bathymetric Distribution. Zootaxa, 2017, 4236, zootaxa.4236.2.8.	0.5	7
9	Molecular identification of filamentous cyanobacteria overgrowing the endemic sponge Lubomirskia baicalensis. Inland Waters, 2017, 7, 267-271.	2.2	3
10	Intraspecific and interspecific sequence variability in the ITS region of the rDNA of freshwater sponges of Lake Baikal and East Siberia. Inland Waters, 2017, 7, 259-266.	2.2	9
11	Endemic Lake Baikal sponges from deep water. 1: Potential cryptic speciation and discovery of living species known only from fossils. Zootaxa, 2015, 3990, 123-37.	0.5	18
12	Investigation of nuclear and mitochondrial DNA polymorphism in closely related species of endemic Baikal sponges. Russian Journal of Genetics, 2013, 49, 839-846.	0.6	8
13	The number of endemic species of freshwater sponges (Malawispongiidae; Spongillina; Porifera) from Lake Kinneret is overestimated. Journal of Zoological Systematics and Evolutionary Research, 2013, 51, 252-257.	1.4	16
14	Phylogenetic diversity of bacteria associated with the endemic freshwater sponge Lubomirskia baicalensis. World Journal of Microbiology and Biotechnology, 2011, 27, 1955-1959.	3.6	11
15	Ribosomal ITS Sequences Allow Resolution of Freshwater Sponge Phylogeny with Alignments Guided by Secondary Structure Prediction. Journal of Molecular Evolution, 2008, 67, 608-620.	1.8	47
16	Phylogenetic analysis of freshwater sponges provide evidence for endemism and radiation in ancient lakes. Molecular Phylogenetics and Evolution, 2007, 45, 875-886.	2.7	63
17	Conservation and Phylogeny of a Novel Family of Non-Hox Genes of the Antp Class in Demospongiae (Porifera). Journal of Molecular Evolution, 2006, 63, 222-230.	1.8	23
18	Heat shock protein Hsp70 expression and DNA damage in Baikalian sponges exposed to model pollutants and wastewater from Baikalsk Pulp and Paper Plant. Aquatic Toxicology, 2002, 57, 267-280.	4.0	42

#	Article	IF	CITATIONS
19	Lake Baikal: a unique place to study evolution of sponges and their stress response in an environment nearly unimpaired by anthropogenic perturbation. Cellular and Molecular Biology, 2002, 48, 359-71.	0.9	20