

Tatyana V Sikorskaya

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

253
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1162367

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docs citations

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176
citing authors

#	ARTICLE	IF	CITATIONS
1	Further studies on structure of fucoidan from brown alga <i>Saccharina gurjanovae</i> . <i>Carbohydrate Polymers</i> , 2015, 121, 207-216.	5.1	65
2	Effect of experimental thermal stress on lipidomes of the soft coral <i>Sinularia</i> sp. and its symbiotic dinoflagellates. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 524, 151295.	0.7	27
3	Chemical Diversity of Soft Coral Steroids and Their Pharmacological Activities. <i>Marine Drugs</i> , 2020, 18, 613.	2.2	27
4	Current Progress in Lipidomics of Marine Invertebrates. <i>Marine Drugs</i> , 2021, 19, 660.	2.2	25
5	Study of Total Lipidome of the <i>Sinularia siaesensis</i> Soft Coral. <i>Russian Journal of Bioorganic Chemistry</i> , 2018, 44, 712-723.	0.3	24
6	Lipidomes of phylogenetically different symbiotic dinoflagellates of corals. <i>Phytochemistry</i> , 2021, 181, 112579.	1.4	24
7	Investigation of the Total Lipidoma from a <i>Zoantharia palythoa</i> sp.. <i>Chemistry of Natural Compounds</i> , 2020, 56, 44-49.	0.2	11
8	A Comparison of the Composition of Wax Ester Molecular Species of Different Coral Groups (Subclasses Hexacorallia and Octocorallia). <i>Russian Journal of Marine Biology</i> , 2017, 43, 471-478.	0.2	10
9	Lipids of Indo-Pacific gorgonian corals are modified under the influence of microbial associations. <i>Coral Reefs</i> , 2022, 41, 277-291.	0.9	9
10	Coral Lipidomes and Their Changes during Coral Bleaching. <i>Russian Journal of Bioorganic Chemistry</i> , 2020, 46, 643-656.	0.3	7
11	Mini Review: Anticancer activity of diterpenoid peroxides. <i>Vietnam Journal of Chemistry</i> , 2020, 58, 273-280.	0.7	7
12	Physiological processes and lipidome dynamics in the soft coral <i>Sinularia heterospiculata</i> under experimental bleaching. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2021, 255, 110609.	0.7	6
13	Lipidome of the reef-building coral <i>Acropora cerealis</i> : Changes under thermal stress. <i>Biochemical Systematics and Ecology</i> , 2021, 97, 104276.	0.6	6
14	Composition of Triacylglycerides and Monoalkyldiacylglycerides of the Hydrocoral <i>Millepora platyphylla</i> . <i>Chemistry of Natural Compounds</i> , 2021, 57, 803-805.	0.2	5