Stefano Varrella

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6502481/publications.pdf

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10 papers	214 citations	1040056 9 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	211 citing authors

#	Article	IF	Citations
1	Molecular Response to Toxic Diatom-Derived Aldehydes in the Sea Urchin Paracentrotus lividus. Marine Drugs, 2014, 12, 2089-2113.	4.6	41
2	Toxic Diatom Aldehydes Affect Defence Gene Networks in Sea Urchins. PLoS ONE, 2016, 11, e0149734.	2.5	30
3	Diatom-derived oxylipins induce cell death in sea urchin embryos activating caspase-8 and caspase 3/7. Aquatic Toxicology, 2016, 176, 128-140.	4.0	29
4	First Morphological and Molecular Evidence of the Negative Impact of Diatom-Derived Hydroxyacids on the Sea UrchinParacentrotus lividus. Toxicological Sciences, 2016, 151, 419-433.	3.1	24
5	Marine Fungi: Biotechnological Perspectives from Deep-Hypersaline Anoxic Basins. Diversity, 2019, 11, 113.	1.7	24
6	Diversity, Ecological Role and Biotechnological Potential of Antarctic Marine Fungi. Journal of Fungi (Basel, Switzerland), 2021, 7, 391.	3.5	20
7	Early-stage anomalies in the sea urchin (Paracentrotus lividus) as bioindicators of multiple stressors in the marine environment: Overview and future perspectives. Environmental Pollution, 2021, 287, 117608.	7.5	19
8	Changes in coral forest microbiomes predict the impact of marine heatwaves on habitat-forming species down to mesophotic depths. Science of the Total Environment, 2022, 823, 153701.	8.0	13
9	Deep Hypersaline Anoxic Basins as Untapped Reservoir of Polyextremophilic Prokaryotes of Biotechnological Interest. Marine Drugs, 2020, 18, 91.	4.6	11
10	Local Environmental Conditions Promote High Turnover Diversity of Benthic Deep-Sea Fungi in the Ross Sea (Antarctica). Journal of Fungi (Basel, Switzerland), 2022, 8, 65.	3.5	3