# 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 | 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 |
| 2 | 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 |
| 3 | Diversity, Ecological Role and Biotechnological Potential of Antarctic Marine Fungi. Journal of Fungi (Basel, Switzerland), 2021, 7, 391. | 3.5 | 20 |
| 4 | 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 |
| 5 | Deep Hypersaline Anoxic Basins as Untapped Reservoir of Polyextremophilic Prokaryotes of Biotechnological Interest. Marine Drugs, 2020, 18, 91. | 4.6 | 11 |
| 6 | Marine Fungi: Biotechnological Perspectives from Deep-Hypersaline Anoxic Basins. Diversity, 2019, 11, 113. | 1.7 | 24 |
| 7 | 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 |
| 8 | 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 |
| 9 | Toxic Diatom Aldehydes Affect Defence Gene Networks in Sea Urchins. PLoS ONE, 2016, 11, e0149734. | 2.5 | 30 |
| 10 | Molecular Response to Toxic Diatom-Derived Aldehydes in the Sea Urchin Paracentrotus lividus. Marine Drugs, 2014, 12, 2089-2113. | 4.6 | 41 |