

Sara Hardardottir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/580812/publications.pdf>

Version: 2024-02-01

10
papers

335
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

466
citing authors

#	ARTICLE	IF	CITATIONS
1	Dangerous Relations in the Arctic Marine Food Web: Interactions between Toxin Producing Pseudo-nitzschia Diatoms and Calanus Copepodites. <i>Marine Drugs</i> , 2015, 13, 3809-3835.	4.6	69
2	Copepods drive large-scale trait-mediated effects in marine plankton. <i>Science Advances</i> , 2019, 5, eaat5096.	10.3	59
3	Induction of domoic acid production in diatoms – Types of grazers and diatoms are important. <i>Harmful Algae</i> , 2018, 79, 64-73.	4.8	57
4	Physical barriers and environmental gradients cause spatial and temporal genetic differentiation of an extensive algal bloom. <i>Journal of Biogeography</i> , 2016, 43, 1130-1142.	3.0	52
5	Induction of defensive traits in marine plankton – new copepodamide structures. <i>Limnology and Oceanography</i> , 2019, 64, 820-831.	3.1	26
6	Transcriptomic responses to grazing reveal the metabolic pathway leading to the biosynthesis of domoic acid and highlight different defense strategies in diatoms. <i>BMC Molecular Biology</i> , 2019, 20, 7.	3.0	23
7	Description of <i>Pyramimonas diskoicola</i> sp. nov. and the importance of the flagellate <i>Pyramimonas</i> (Prasinophyceae) in Greenland sea ice during the winter – spring transition. <i>Polar Biology</i> , 2014, 37, 1479-1494.	1.2	19
8	Can domoic acid affect escape response in copepods?. <i>Harmful Algae</i> , 2018, 79, 50-52.	4.8	11
9	Trophic interactions, toxicokinetics, and detoxification processes in a domoic acid – producing diatom and two copepod species. <i>Limnology and Oceanography</i> , 2019, 64, 833-848.	3.1	11
10	The impact of urea on toxic diatoms – Potential effects of fertilizer silo breakdown on a Pseudo-nitzschia bloom. <i>Harmful Algae</i> , 2020, 95, 101817.	4.8	8