Quantification of chrysolaminarin from the model diato

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#	Article	IF	Citations
1	Modulation of lipid biosynthesis by stress in diatoms. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160407.	1.8	97
2	Sulfate amendment improves the growth and bioremediation capacity of a cyanobacteria cultured on municipal wastewater centrate. Algal Research, 2018, 32, 30-37.	2.4	9
3	Characterization of the Nannochloropsis gaditana storage carbohydrate: A 1,3-beta glucan with limited 1,6-branching. Algal Research, 2018, 36, 152-158.	2.4	21
4	Antioxidant capacity and immunomodulatory effects of a chrysolaminarin-enriched extract in Senegalese sole. Fish and Shellfish Immunology, 2018, 82, 1-8.	1.6	51
5	Characterization of nutrient status of <i>Halamphora luciae</i> (Bacillariophyceae) using matrix-assisted ultraviolet laser-desorption ionization time-of-flight mass spectrometry (MALDI-TOF) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.9	5
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7	Overproduction of Bioactive Algal Chrysolaminarin by the Critical Carbon Flux Regulator Phosphoglucomutase. Biotechnology Journal, 2019, 14, 1800220.	1.8	25
8	Yeast Î²-glucans and microalgal extracts modulate the immune response and gut microbiome in Senegalese sole (Solea senegalensis). Fish and Shellfish Immunology, 2019, 92, 31-39.	1.6	47
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18	Aquatic Biopolymers. Springer Series on Polymer and Composite Materials, 2020, , .	0.5	6

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19	Sea foam-associated pathogenic bacteria along the west coast of India. Environmental Monitoring and Assessment, 2021, 193, 27.	1.3	9
20	Diurnal transcript profiling of the diatom <i>Seminavis robusta</i> reveals adaptations to a benthic lifestyle. Plant Journal, 2021, 107, 315-336.	2.8	15
21	Development of a Phaeodactylum tricornutum biorefinery to sustainably produce omega-3 fatty acids and protein. Journal of Cleaner Production, 2021, 300, 126839.	4.6	10
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39	Marine microalgae as sustainable feedstock for multi-product biorefineries. Biochemical Engineering Journal, 2022, 187, 108593.	1.8	15
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