

Christina Praeger

List of Publications by Year in descending order

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25
papers

1,057
citations

567281

15
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1236
citing authors

#	ARTICLE	IF	CITATIONS
1	The Future of Aquatic Protein: Implications for Protein Sources in Aquaculture Diets. <i>One Earth</i> , 2019, 1, 316-329.	6.8	433
2	Enhancing the settlement and attachment strength of pediveligers of <i>Mytilus galloprovincialis</i> by changing surface wettability and microtopography. <i>Biofouling</i> , 2012, 28, 175-186.	2.2	64
3	Using textured PDMS to prevent settlement and enhance release of marine fouling organisms. <i>Biofouling</i> , 2014, 30, 1-16.	2.2	63
4	Cold spray metal embedment: an innovative antifouling technology. <i>Biofouling</i> , 2012, 28, 239-248.	2.2	61
5	Enhancing the efficacy of fouling-release coatings against fouling by <i>Mytilus galloprovincialis</i> using nanofillers. <i>Biofouling</i> , 2012, 28, 1077-1091.	2.2	52
6	Seaweed salt from <i>Ulva</i> : A novel first step in a cascading biorefinery model. <i>Algal Research</i> , 2016, 16, 308-316.	4.6	52
7	The effects of colour and copper on the settlement of the hydroid <i>Ectopleura larynx</i> on aquaculture nets in Norway. <i>Aquaculture</i> , 2009, 292, 252-255.	3.5	47
8	The Seeding and Cultivation of a Tropical Species of Filamentous <i>Ulva</i> for Algal Biomass Production. <i>PLoS ONE</i> , 2014, 9, e98700.	2.5	36
9	Methods for the Induction of Reproduction in a Tropical Species of Filamentous <i>Ulva</i> . <i>PLoS ONE</i> , 2014, 9, e97396.	2.5	31
10	Larval release and attachment modes of the hydroid <i>Ectopleura larynx</i> on aquaculture nets in Norway. <i>Aquaculture Research</i> , 2011, 42, 1056-1060.	1.8	30
11	Where to Settle? Settlement Preferences of <i>Mytilus galloprovincialis</i> and Choice of Habitat at a Micro Spatial Scale. <i>PLoS ONE</i> , 2012, 7, e52358.	2.5	23
12	Optimising settlement assays of pediveligers and plantigrades of <i>Mytilus galloprovincialis</i> . <i>Biofouling</i> , 2011, 27, 859-868.	2.2	22
13	<i>Ulva sapora</i> sp. nov., an abundant tubular species of <i>Ulva</i> (Ulvales) from the tropical Pacific Ocean. <i>Phycologia</i> , 2016, 55, 55-64.	1.4	22
14	Structural characterization of ulvans extracted from blade (<i>Ulva ohnoi</i>) and filamentous (<i>Ulva</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 <i>Macromolecules</i> , 2022, 194, 571-579.	7.5	18
15	Combining a photocatalyst with microtopography to develop effective antifouling materials. <i>Biofouling</i> , 2013, 29, 751-762.	2.2	17
16	The yield and quality of multiple harvests of filamentous <i>Ulva</i> <i>tepida</i> . <i>Journal of Applied Phycology</i> , 2016, 28, 2865-2873.	2.8	15
17	Reproductive output and productivity of filamentous tropical <i>Ulva</i> over time. <i>Journal of Applied Phycology</i> , 2016, 28, 429-438.	2.8	15
18	Brown Seaweed <i>Sargassum siliquosum</i> as an Intervention for Diet-Induced Obesity in Male Wistar Rats. <i>Nutrients</i> , 2021, 13, 1754.	4.1	11

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19	Seeding filamentous <i>Ulva tepida</i> on free-floating surfaces: A novel cultivation method. <i>Algal Research</i> , 2017, 24, 81-88.	4.6	9
20	Maximising the productivity of the attached cultivation of <i>Ulva tepida</i> in land-based systems. <i>Algal Research</i> , 2019, 40, 101507.	4.6	8
21	Estimating the biomass density of macroalgae in land-based cultivation systems using spectral reflectance imagery. <i>Algal Research</i> , 2020, 50, 102009.	4.6	8
22	Heritable variation in growth and biomass productivity in the clonal freshwater macroalga <i>Oedogonium</i> . <i>Algal Research</i> , 2015, 8, 108-114.	4.6	6
23	Hot and bright: Thermal and light environments for the culture of <i>Oedogonium intermedium</i> and the geographical limits for large-scale cultivation in Australia. <i>Algal Research</i> , 2018, 34, 209-216.	4.6	6
24	A new dimension in algal cultivation – 3D printed structures with a range of buoyancies. <i>Algal Research</i> , 2018, 36, 209-216.	4.6	5
25	Improvement of the seeding of filamentous <i>Ulva tepida</i> on free-floating surfaces. <i>Algal Research</i> , 2018, 30, 73-78.	4.6	3