

# Beatriz Castelar

## List of Publications by Year in descending order

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17  
papers

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citations

1307594

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h-index

1199594

12  
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18  
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18  
docs citations

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times ranked

194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efeito da densidade de estocagem do biofiltro na capacidade de filtração de nutrientes da <i>Ulva lactuca</i> . Research, Society and Development, 2022, 11, e14111326173.	0.1	0
2	Commercial raw materials from algaculture and natural stocks of <i>Ulva</i> spp.. Journal of Applied Phycology, 2021, 33, 1805-1818.	2.8	5
3	Mariculture in a densely urbanized portion of the Brazilian coast: Current diagnosis and directions for sustainable development. Ocean and Coastal Management, 2021, 213, 105889.	4.4	5
4	Sterol profile of <i>Neobenedenia melleni</i> , a marine ectoparasite fish. Molecular and Biochemical Parasitology, 2021, 246, 111414.	1.1	0
5	Bioremediation with freshwater bivalves: A sustainable approach to reducing the environmental impact of inland trout farms. Journal of Environmental Management, 2020, 276, 111327.	7.8	12
6	Digestibility and gastrointestinal transit of <i>Ulva fasciata</i> seaweed meal in tilapia ( <i>Oreochromis</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54. and Development, 2020, 9, e3889108497.	0.1	1
7	Effects of extracts of two <i>Ulva</i> spp. seaweeds on tomato germination and seedling growth. Research, Society and Development, 2020, 9, e61691110174.	0.1	1
8	<i>Ulva</i> spp. as a natural source of phenylalanine and tryptophan to be used as anxiolytics in fish farming. Aquaculture, 2019, 509, 171-177.	3.5	5
9	Direct effects of ulvan and a flour produced from the green alga <i>Ulva fasciata</i> Delile on the fungus <i>Stemphylium solani</i> Weber. Algal Research, 2018, 30, 23-27.	4.6	9
10	The Cultivation of <i>Kappaphycus</i> and <i>Eucheuma</i> in Tropical and Sub-Tropical Waters. , 2017, , 55-90.		38
11	Why is algaculture still incipient in Brazil?. Journal of Applied Phycology, 2017, 29, 673-682.	2.8	8
12	<i>Hypnea musciformis</i> : alternative or complement to the production of <i>Kappaphycus alvarezii</i> introduced in tropical countries?. Aquaculture Research, 2016, 47, 3538-3550.	1.8	7
13	Risk analysis using species distribution modeling to support public policies for the alien alga <i>Kappaphycus alvarezii</i> aquaculture in Brazil. Aquaculture, 2015, 446, 217-226.	3.5	18
14	Biofiltering efficiency and productive performance of macroalgae with potential for integrated multi-trophic Aquaculture (IMTA). Boletim Do Instituto De Pesca, 2015, 41, 763-770.	0.5	5
15	<i>Ulva lactuca</i> and <i>U. flexuosa</i> (Chlorophyta, Ulvophyceae) cultivation in Brazilian tropical waters: recruitment, growth, and ulvan yield. Journal of Applied Phycology, 2014, 26, 1989-1999.	2.8	40
16	Invasive potential of <i>Kappaphycus alvarezii</i> off the south coast of Rio de Janeiro state, Brazil: a contribution to environmentally secure cultivation in the tropics. Botanica Marina, 2009, 52, 283-289.	1.2	34
17	Contribuição ao protocolo de monitoramento ambiental da maricultura de <i>Kappaphycus alvarezii</i> (Doty) Doty ex P.C. Silva (Areschougiaceae - Rhodophyta) na baía de Sepetiba, RJ, Brasil. Acta Botanica Brasileira, 2009, 23, 613-617.	0.8	8