

Alejandro Buschmann

List of Publications by Year in descending order

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130
papers

10,473
citations

50170

46
h-index

34900

98
g-index

136
all docs

136
docs citations

136
times ranked

7282
citing authors

#	ARTICLE	IF	CITATIONS
1	Farming the Ocean – Seaweeds as a Quick Fix for the Climate?. <i>Reviews in Fisheries Science and Aquaculture</i> , 2023, 31, 285-295.	5.1	31
2	The Synergistic Impacts of Anthropogenic Stressors and COVID-19 on Aquaculture: A Current Global Perspective. <i>Reviews in Fisheries Science and Aquaculture</i> , 2022, 30, 123-135.	5.1	24
3	The aquaculture supply chain in the time of covid-19 pandemic: Vulnerability, resilience, solutions and priorities at the global scale. <i>Environmental Science and Policy</i> , 2022, 127, 98-110.	2.4	25
4	A systematic evidence map of conservation knowledge in Chilean Patagonia. <i>Conservation Science and Practice</i> , 2022, 4, e575.	0.9	4
5	Lei X. G., 2021. Seaweed and Microalgae as Alternative Sources of Protein. <i>Burleigh Dodds Series in Agricultural Sciences</i> , Volume 107. Burleigh Dodds Science Publisher, Sawston, Cambridge, UK, 322 pp.. <i>Journal of Phycology</i> , 2022, 58, 179-181.	1.0	0
6	First report of the intentionally introduced kelp, <i>Saccharina japonica</i> , in the Pacific coast of southern Chile. <i>Algal Research</i> , 2022, 65, 102750.	2.4	1
7	Predator control of marine communities increases with temperature across 115 degrees of latitude. <i>Science</i> , 2022, 376, 1215-1219.	6.0	36
8	A 20-year retrospective review of global aquaculture. <i>Nature</i> , 2021, 591, 551-563.	13.7	871
9	Solar Radiation as an Isolated Environmental Factor in an Experimental Mesocosm Approach for Studying Photosynthetic Acclimation of <i>Macrocystis pyrifera</i> (Ochrophyta). <i>Frontiers in Plant Science</i> , 2021, 12, 622150.	1.7	3
10	A mesocosm study on bacteria-kelp interactions: Importance of nitrogen availability and kelp genetics. <i>Journal of Phycology</i> , 2021, 57, 1777-1791.	1.0	5
11	Effect of environmental history on the habitat-forming kelp <i>Macrocystis pyrifera</i> responses to ocean acidification and warming: a physiological and molecular approach. <i>Scientific Reports</i> , 2021, 11, 2510.	1.6	20
12	Varying reproductive success under ocean warming and acidification across giant kelp (<i>Macrocystis</i>)	0.7	39
13	Better off alone? Compared performance of monoclonal and polyclonal stands of a cultivated red alga growth. <i>Evolutionary Applications</i> , 2020, 13, 905-917.	1.5	3
14	Enhancing yield on <i>Macrocystis pyrifera</i> (Ochrophyta): The effect of gametophytic developmental strategy. <i>Algal Research</i> , 2020, 52, 102124.	2.4	4
15	Physiological stress modulates epiphyte (<i>Rhizoclonium</i> sp.)-basiphyte (<i>Agarophyton chilense</i>) interaction in co-culture under different light regimes. <i>Journal of Applied Phycology</i> , 2020, 32, 3219-3232.	1.5	4
16	Concise reviews of seaweeds of current and future commercial interest. <i>Journal of Applied Phycology</i> , 2020, 32, 1-2.	1.5	9
17	Challenges for Future Salmonid Farming. , 2019, , 313-319.		6
18	Hydrothermal synthesis, characterization and seed germination effects of green-emitting graphene oxide-carbon dot composite using brown macroalgal bio-oil as precursor. <i>Journal of Chemical Technology and Biotechnology</i> , 2019, 94, 3269-3275.	1.6	15

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19	The seaweed resources of Chile over the period 2006–2016: moving from gatherers to cultivators. <i>Botanica Marina</i> , 2019, 62, 237-247.	0.6	12
20	An introduction to farming and biomass utilisation of marine macroalgae. <i>Phycologia</i> , 2019, 58, 443-445.	0.6	24
21	Toward a Coordinated Global Observing System for Seagrasses and Marine Macroalgae. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	123
22	Production of Bioethanol From Brown Algae. , 2019, , 69-88.		11
23	Effect of temperature variation in <i>Agarophyton chilensis</i> : contrasting the response of natural and farmed populations. <i>Journal of Applied Phycology</i> , 2019, 31, 2709-2717.	1.5	5
24	Structure of the epiphytic bacterial communities of <i>Macrocystis pyrifera</i> in localities with contrasting nitrogen concentrations and temperature. <i>Algal Research</i> , 2019, 44, 101706.	2.4	26
25	Revisiting the economic profitability of giant kelp <i>Macrocystis pyrifera</i> (Ochrophyta) cultivation in Chile. <i>Aquaculture</i> , 2019, 502, 80-86.	1.7	32
26	Assessment of genetic and phenotypic diversity of the giant kelp, <i>Macrocystis pyrifera</i> , to support breeding programs. <i>Algal Research</i> , 2018, 30, 101-112.	2.4	32
27	Photosynthesis and nitrogen uptake of the giant kelp <i>Macrocystis pyrifera</i> (Ochrophyta) grown close to salmon farms. <i>Marine Environmental Research</i> , 2018, 135, 93-102.	1.1	27
28	Insights into the diversity and metabolic function of bacterial communities in sediments from Chilean salmon aquaculture sites. <i>Annals of Microbiology</i> , 2018, 68, 63-77.	1.1	34
29	Overview of 3-year precommercial seafarming of <i>Macrocystis pyrifera</i> along the Chilean coast. <i>Reviews in Aquaculture</i> , 2018, 10, 543-559.	4.6	42
30	Unpacking factors influencing antimicrobial use in global aquaculture and their implication for management: a review from a systems perspective. <i>Sustainability Science</i> , 2018, 13, 1105-1120.	2.5	147
31	Resistencia a los antimicrobianos en Chile y el paradigma de Una Salud: manejando los riesgos para la salud pública humana y animal resultante del uso de antimicrobianos en la acuicultura del salmón y en medicina. <i>Revista Chilena De Infectología</i> , 2018, 35, 299-308.	0.0	25
32	Nutrients, but not genetic diversity, affect <i>Gracilaria chilensis</i> (Rhodophyta) farming productivity and physiological responses. <i>Journal of Phycology</i> , 2018, 54, 860-869.	1.0	11
33	Plasmid-Mediated Quinolone Resistance (PMQR) Genes and Class 1 Integrons in Quinolone-Resistant Marine Bacteria and Clinical Isolates of <i>Escherichia coli</i> from an Aquacultural Area. <i>Microbial Ecology</i> , 2018, 75, 104-112.	1.4	47
34	The Role Of Seaweeds For Sustainable Aquaculture Development. , 2018, , .		0
35	Macromolecular Antioxidants and Dietary Fiber in Edible Seaweeds. <i>Journal of Food Science</i> , 2017, 82, 289-295.	1.5	46
36	Seaweed production: overview of the global state of exploitation, farming and emerging research activity. <i>European Journal of Phycology</i> , 2017, 52, 391-406.	0.9	453

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37	Influence of sedimentation in the absence of macrograzers on recruitment of an annual population of <i>Macrocystis pyrifera</i> in Metri Bay, Chile. <i>Austral Ecology</i> , 2017, 42, 783-789.	0.7	2
38	The 22nd International Seaweed Symposium: Academia meets industry. <i>Journal of Applied Phycology</i> , 2017, 29, 2155-2158.	1.5	2
39	Effects of light, temperature and stocking density on <i>Halopteris scoparia</i> growth. <i>Journal of Applied Phycology</i> , 2017, 29, 405-411.	1.5	13
40	<i>Macrocystis pyrifera</i> aquafarming: Production optimization of rope-seeded juvenile sporophytes. <i>Aquaculture</i> , 2017, 468, 107-114.	1.7	32
41	A Functional Perspective Analysis of Macroalgae and Epiphytic Bacterial Community Interaction. <i>Frontiers in Microbiology</i> , 2017, 8, 2561.	1.5	65
42	Perspectives on domestication research for sustainable seaweed aquaculture. <i>Perspectives in Phycology</i> , 2017, 4, 33-46.	1.9	64
43	Production and economic assessment of giant kelp <i>Macrocystis pyrifera</i> cultivation for abalone feed in the south of Chile. <i>Aquaculture Research</i> , 2016, 47, 698-707.	0.9	32
44	Aquaculture as yet another environmental gateway to the development and globalisation of antimicrobial resistance. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e127-e133.	4.6	319
45	Global patterns of kelp forest change over the past half-century. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13785-13790.	3.3	511
46	Scaling up bioethanol production from the farmed brown macroalga <i>Macrocystis pyrifera</i> in Chile. <i>Biofuels, Bioproducts and Biorefining</i> , 2016, 10, 673-685.	1.9	40
47	Germplasm banking of the giant kelp: Our biological insurance in a changing environment. <i>Algal Research</i> , 2016, 13, 134-140.	2.4	43
48	Identification and efficient extraction method of phlorotannins from the brown seaweed <i>Macrocystis pyrifera</i> using an orthogonal experimental design. <i>Algal Research</i> , 2016, 16, 201-208.	2.4	92
49	Antimicrobial resistance genes in marine bacteria and human uropathogenic <i>Escherichia coli</i> from a region of intensive aquaculture. <i>Environmental Microbiology Reports</i> , 2015, 7, 803-809.	1.0	96
50	Prospects and challenges for industrial production of seaweed bioactives. <i>Journal of Phycology</i> , 2015, 51, 821-837.	1.0	197
51	Analyzing redox balance in a synthetic yeast platform to improve utilization of brown macroalgae as feedstock. <i>Metabolic Engineering Communications</i> , 2015, 2, 76-84.	1.9	12
52	Coexistence in a subtidal habitat in southern Chile: the effects of giant kelp <i>Macrocystis pyrifera</i> overgrowth on the slipper limpet <i>Crepidatella fecunda</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 25-33.	0.4	1
53	Bioremediation potential, growth and biomass yield of the green seaweed, <i>Ulva lactuca</i> in an integrated marine aquaculture system at the Red Sea coast of Saudi Arabia at different stocking densities and effluent flow rates. <i>Reviews in Aquaculture</i> , 2015, 7, 161-171.	4.6	53
54	Evaluation of repopulation techniques for the giant kelp <i>Macrocystis pyrifera</i> (Laminariales). <i>Botanica Marina</i> , 2014, 57, 123-130.	0.6	12

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55	Antimicrobial resistance and antimicrobial resistance genes in marine bacteria from salmon aquaculture and non-aquaculture sites. <i>Environmental Microbiology</i> , 2014, 16, 1310-1320.	1.8	136
56	Ecophysiological plasticity of annual populations of giant kelp (<i>Macrocystis pyrifera</i>) in a seasonally variable coastal environment in the Northern Patagonian Inner Seas of Southern Chile. <i>Journal of Applied Phycology</i> , 2014, 26, 837-847.	1.5	31
57	The Status of Kelp Exploitation and Marine Agronomy, with Emphasis on <i>Macrocystis pyrifera</i> , in Chile. <i>Advances in Botanical Research</i> , 2014, , 161-188.	0.5	58
58	Antimicrobial use in aquaculture re-examined: its relevance to antimicrobial resistance and to animal and human health. <i>Environmental Microbiology</i> , 2013, 15, 1917-1942.	1.8	607
59	The ecological importance of <i>Macrocystis pyrifera</i> (Phaeophyta) forests towards a sustainable management and exploitation of Chilean coastal benthic co-management areas. <i>International Journal of Environment and Sustainable Development</i> , 2013, 12, 341.	0.2	13
60	Un análisis crítico sobre el uso de macroalgas como base para una acuicultura sustentable. <i>Revista Chilena De Historia Natural</i> , 2013, 86, 251-264.	0.5	17
61	Salmon Aquaculture and Antimicrobial Resistance in the Marine Environment. <i>PLoS ONE</i> , 2012, 7, e42724.	1.1	154
62	Can giant kelp (<i>Macrocystis pyrifera</i>) forests enhance invertebrate recruitment in southern Chile?. <i>Marine Biology Research</i> , 2012, 8, 855-864.	0.3	36
63	Experiments on an integrated aquaculture system (seaweeds and marine fish) on the Red Sea coast of Saudi Arabia: efficiency comparison of two local seaweed species for nutrient biofiltration and production. <i>Reviews in Aquaculture</i> , 2012, 4, 21-31.	4.6	33
64	A pilot-scale study of the vegetative propagation and suspended cultivation of the carrageenophyte alga <i>Gigartina skottsbergii</i> in southern Chile. <i>Journal of Applied Phycology</i> , 2012, 24, 11-20.	1.5	15
65	IMTA with <i>Gracilaria vermiculophylla</i> : Productivity and nutrient removal performance of the seaweed in a land-based pilot scale system. <i>Aquaculture</i> , 2011, 312, 77-87.	1.7	248
66	GRAZING ON GIANT KELP MICROSCOPIC PHASES AND THE RECRUITMENT SUCCESS OF ANNUAL POPULATIONS OF <i>MACROCYSTIS PYRIFERA</i> (LAMINARIALES, PHAEOPHYTA) IN SOUTHERN CHILE1. <i>Journal of Phycology</i> , 2011, 47, 252-258.	1.0	23
67	Nitrogen uptake responses of <i>Gracilaria vermiculophylla</i> (Ohmi) Papenfuss under combined and single addition of nitrate and ammonium. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 407, 190-199.	0.7	80
68	Uso inadecuado y excesivo de antibióticos: Salud pública y salmicultura en Chile. <i>Revista Medica De Chile</i> , 2011, 139, 107-118.	0.1	29
69	Population dynamics and culture studies of the edible red alga <i>Callophyllis variegata</i> (Kallymeniaceae). <i>Phycological Research</i> , 2010, 58, 108-115.	0.8	10
70	Light acclimation strategies of three commercially important red algal species. <i>Aquaculture</i> , 2010, 299, 140-148.	1.7	30
71	Salmon aquaculture and coastal ecosystem health in Chile: Analysis of regulations, environmental impacts and bioremediation systems. <i>Ocean and Coastal Management</i> , 2009, 52, 243-249.	2.0	164
72	Traditional vs. Integrated Multi-Trophic Aquaculture of <i>Gracilaria chilensis</i> C. J. Bird, J. McLachlan & E. C. Oliveira: Productivity and physiological performance. <i>Aquaculture</i> , 2009, 293, 211-220.	1.7	130

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73	Ecological engineering in aquaculture " Potential for integrated multi-trophic aquaculture (IMTA) in marine offshore systems. <i>Aquaculture</i> , 2009, 297, 1-9.	1.7	457
74	Opportunities and challenges for the development of an integrated seaweed-based aquaculture activity in Chile: determining the physiological capabilities of <i>Macrocystis</i> and <i>Gracilaria</i> as biofilters. <i>Journal of Applied Phycology</i> , 2008, 20, 571-577.	1.5	98
75	Mariculture Waste Management. , 2008, , 2211-2217.		28
76	Seaweed future cultivation in Chile: perspectives and challenges. <i>International Journal of Environment and Pollution</i> , 2008, 33, 432.	0.2	74
77	Multitrophic Integration for Sustainable Marine Aquaculture. , 2008, , 2463-2475.		84
78	Vegetative propagation of the carrageenophytic red alga <i>Gigartina skottsbergii</i> Setchell et Gardner: Indoor and field experiments. <i>Aquaculture</i> , 2007, 262, 120-128.	1.7	19
79	The Need for a Balanced Ecosystem Approach to Blue Revolution Aquaculture. <i>Environment</i> , 2007, 49, 36-43.	0.8	83
80	Opportunities and challenges for the development of an integrated seaweed-based aquaculture activity in Chile: determining the physiological capabilities of <i>Macrocystis</i> and <i>Gracilaria</i> as biofilters. , 2007, , 121-127.		1
81	A review of the impacts of salmonid farming on marine coastal ecosystems in the southeast Pacific. <i>ICES Journal of Marine Science</i> , 2006, 63, 1338-1345.	1.2	194
82	Farming of the Giant Kelp <i>Macrocystis Pyrifera</i> in Southern Chile for Development of Novel Food Products. <i>Journal of Applied Phycology</i> , 2006, 18, 259-267.	1.5	61
83	Long Term Variability in the Structure of Kelp Communities in Northern Chile and the 1997-98 ENSO. <i>Journal of Applied Phycology</i> , 2006, 18, 505-519.	1.5	69
84	Reproduction strategies of <i>Macrocystis pyrifera</i> (Phaeophyta) in Southern Chile: The importance of population dynamics. <i>Journal of Applied Phycology</i> , 2006, 18, 575-582.	1.5	52
85	Reproduction strategies of <i>Macrocystis pyrifera</i> (Phaeophyta) in Southern Chile: The importance of population dynamics. , 2006, , 349-356.		1
86	Farming of the giant kelp <i>Macrocystis pyrifera</i> in southern Chile for development of novel food products. , 2006, , 33-41.		3
87	Long term variability in the structure of kelp communities in northern Chile and the 1997-98 ENSO. , 2006, , 279-293.		0
88	PRESENCE OF SPOROPHYLLS IN FLOATING KELP RAFTS OF <i>MACROCYSTIS</i> SPP. (PHAEOPHYCEAE) ALONG THE CHILEAN PACIFIC COAST1.. <i>Journal of Phycology</i> , 2005, 41, 913-922.	1.0	107
89	Comparison of Spore Inoculated and Vegetative Propagated Cultivation Methods of <i>Gracilaria chilensis</i> in an Integrated Seaweed and Fish Cage Culture. <i>Aquaculture International</i> , 2005, 13, 409-422.	1.1	51
90	Population biology of the subtidal kelps <i>Macrocystis integrifolia</i> and <i>Lessonia trabeculata</i> (Laminariales, Phaeophyceae) in an upwelling ecosystem of northern Chile: interannual variability and El Niño 1997-1998. <i>Revista Chilena De Historia Natural</i> , 2005, 78, 33.	0.5	61

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91	The effect of water movement, temperature and salinity on abundance and reproductive patterns of <i>Macrocystis</i> spp. (Phaeophyta) at different latitudes in Chile. <i>Marine Biology</i> , 2004, 145, 849-862.	0.7	118
92	Integrated aquaculture: rationale, evolution and state of the art emphasizing seaweed biofiltration in modern mariculture. <i>Aquaculture</i> , 2004, 231, 361-391.	1.7	773
93	Experimental indoor cultivation of the carrageenophytic red alga <i>Gigartina skottsbergii</i> . <i>Aquaculture</i> , 2004, 241, 357-370.	1.7	32
94	Variability in per capita oogonia and sporophyte production from giant kelp gametophytes (<i>Macrocystis pyrifera</i> , Phaeophyceae). <i>Revista Chilena De Historia Natural</i> , 2004, 77, .	0.5	20
95	Integrated mariculture: asking the right questions. <i>Aquaculture</i> , 2003, 226, 69-90.	1.7	352
96	Use of the axial dispersion model to describe the O ₃ and O ₃ •/H ₂ O ₂ advanced oxidation ofalachlor in water. <i>Journal of Chemical Technology and Biotechnology</i> , 2002, 77, 584-592.	1.6	11
97	Red algal farming in Chile: a review. <i>Aquaculture</i> , 2001, 194, 203-220.	1.7	169
98	INTEGRATING SEAWEEDS INTO MARINE AQUACULTURE SYSTEMS: A KEY TOWARD SUSTAINABILITY. <i>Journal of Phycology</i> , 2001, 37, 975-986.	1.0	583
99	Title is missing!. <i>Journal of Applied Phycology</i> , 2001, 13, 253-265.	1.5	28
100	MINI-SYMPOSIUM ON PHOTOBIOLOGY. <i>Revista Chilena De Historia Natural</i> , 2001, 74, .	0.5	0
101	Title is missing!. <i>Hydrobiologia</i> , 1999, 398/399, 427-434.	1.0	24
102	Title is missing!. <i>Journal of Applied Phycology</i> , 1999, 11, 89-97.	1.5	150
103	Title is missing!. <i>Journal of Applied Phycology</i> , 1999, 11, 315-327.	1.5	22
104	Recent advances in the understanding of the biological basis for <i>Gigartina skottsbergii</i> (Rhodophyta) cultivation in Chile. , 1999, , 427-434.		5
105	Integrated marine cultivation of <i>Gracilaria chilensis</i> (Gracilariales, Rhodophyta) and salmon cages for reduced environmental impact and increased economic output. <i>Aquaculture</i> , 1997, 156, 45-61.	1.7	231
106	Intertidal cultivation of <i>Gracilaria chilensis</i> (Rhodophyta) in southern Chile: long term invertebrate abundance patterns. <i>Aquaculture</i> , 1997, 156, 269-278.	1.7	13
107	INFECTIOUS DISEASES OF MAZZAELLA LAMINARIOIDES (RHODOPHYTA): CHANGES IN INFECTION PREVALENCE AND DISEASE EXPRESSION ASSOCIATED WITH SEASON, LOCALITY, AND WITHIN-SITE LOCATION1. <i>Journal of Phycology</i> , 1997, 33, 344-352.	1.0	18
108	Ceramialean epiphytism in an intertidal <i>Gracilaria chilensis</i> (Rhodophyta) bed in southern Chile. <i>Journal of Applied Phycology</i> , 1997, 9, 129-135.	1.5	21

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109	Determinants of disease expression and survival of infected individual fronds in wild populations of <i>Mazzaella laminarioides</i> (Rhodophyta) in central and southern Chile. <i>Marine Ecology - Progress Series</i> , 1997, 154, 269-280.	0.9	26
110	A review of the environmental effects and alternative production strategies of marine aquaculture in Chile. <i>Aquacultural Engineering</i> , 1996, 15, 397-421.	1.4	74
111	Integrated tank cultivation of salmonids and <i>Gracilaria chilensis</i> (Gracilariales, Rhodophyta). <i>Hydrobiologia</i> , 1996, 326-327, 75-82.	1.0	102
112	Agar yield and quality of <i>Gracilaria chilensis</i> (Gigartinales, Rhodophyta) in tank culture using fish effluents. <i>Hydrobiologia</i> , 1996, 326-327, 341-345.	1.0	23
113	<i>Gracilaria-Mytilus</i> interaction on a commercial algal farm in Chile. <i>Hydrobiologia</i> , 1996, 326-327, 355-359.	1.0	10
114	<i>Gracilaria-Mytilus</i> interaction on a commercial algal farm in Chile. , 1996, , 355-359.		0
115	Agar yield and quality of <i>Gracilaria chilensis</i> (Gigartinales, Rhodophyta) in tank culture using fish effluents. , 1996, , 341-345.		2
116	Integrated tank cultivation of salmonids and <i>Gracilaria chilensis</i> (Gracilariales, Rhodophyta). , 1996, , 75-82.		10
117	Cultivation of <i>Gracilaria</i> on the sea-bottom in southern Chile: a review. <i>Journal of Applied Phycology</i> , 1995, 7, 291-301.	1.5	91
118	<i>Gracilaria chilensis</i> outdoor tank cultivation in Chile: Use of land-based salmon culture effluents. <i>Aquacultural Engineering</i> , 1994, 13, 283-300.	1.4	95
119	Interaction mechanisms between <i>Gracilaria chilensis</i> (Rhodophyta) and epiphytes. <i>Hydrobiologia</i> , 1993, 260-261, 345-351.	1.0	80
120	EFFECT OF ROCKY INTERTIDAL AMPHIPODS ON ALGAL RECRUITMENT: A FIELD STUDY1. <i>Journal of Phycology</i> , 1993, 29, 154-159.	1.0	15
121	Interaction mechanisms between <i>Gracilaria chilensis</i> (Rhodophyta) and epiphytes. , 1993, , 345-351.		8
122	Intertidal <i>Gracilaria</i> farming in southern Chile: differences of the algal provenience. <i>Aquatic Botany</i> , 1992, 42, 327-337.	0.8	27
123	Evaluation of artificial intertidal enclosures for <i>Gracilaria</i> farming in southern Chile. <i>Aquacultural Engineering</i> , 1992, 11, 203-216.	1.4	12
124	Abundance, effects and management of epiphytism in intertidal cultures of <i>Gracilaria</i> (Rhodophyta) in southern Chile. <i>Aquaculture</i> , 1991, 92, 7-19.	1.7	59
125	Amphipod Food Preference and Iridaeaspp. (Rhodophyta) Spore Release and Dispersal. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1991, 71, 891-897.	0.4	15
126	INTERTIDAL AMPHIPODS AS POTENTIAL DISPERSAL AGENTS OF CARPOSPORES OF IRIDAEA LAMINARIOIDES (GIGARTINALES, RHODOPHYTA)1. <i>Journal of Phycology</i> , 1990, 26, 417-420.	1.0	29

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127	The role of herbivory and desiccation on early successional patterns of intertidal macroalgae in southern Chile. <i>Journal of Experimental Marine Biology and Ecology</i> , 1990, 139, 221-230.	0.7	24
128	Intertidal macroalgae as refuge and food for amphipoda in Central Chile. <i>Aquatic Botany</i> , 1990, 36, 237-245.	0.8	80
129	Micrograzers and spore release in <i>Iridaea laminarioides</i> Bory (Rhodophyta: Gigartinales). <i>Journal of Experimental Marine Biology and Ecology</i> , 1987, 108, 171-179.	0.7	49
130	ResÃmenes en extenso. <i>Revista Bio Ciencias</i> , 0, 8, .	0.1	1