

Nuria Marbã

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

18,884
citations

12330

69
h-index

13771

129
g-index

212
all docs

212
docs citations

212
times ranked

12131
citing authors

#	ARTICLE	IF	CITATIONS
1	Resilience of seagrass populations to thermal stress does not reflect regional differences in ocean climate. <i>New Phytologist</i> , 2022, 233, 1657-1666.	7.3	27
2	Thermal Performance of Seaweeds and Seagrasses Across a Regional Climate Gradient. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	11
3	Seagrass Thermal Limits and Vulnerability to Future Warming. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	5
4	A mathematical model for inter-specific interactions in seagrasses. <i>Oikos</i> , 2022, 2022, .	2.7	3
5	Marine heatwaves drive recurrent mass mortalities in the Mediterranean Sea. <i>Global Change Biology</i> , 2022, 28, 5708-5725.	9.5	144
6	eDNA Reveals the Associated Metazoan Diversity of Mediterranean Seagrass Sediments. <i>Diversity</i> , 2022, 14, 549.	1.7	6
7	Climate-driven impacts of exotic species on marine ecosystems. <i>Global Ecology and Biogeography</i> , 2021, 30, 1043-1055.	5.8	16
8	Seagrass (<i>Halophila stipulacea</i>) invasion enhances carbon sequestration in the Mediterranean Sea. <i>Global Change Biology</i> , 2021, 27, 2592-2607.	9.5	22
9	Seagrass blue carbon stocks and sequestration rates in the Colombian Caribbean. <i>Scientific Reports</i> , 2021, 11, 11067.	3.3	19
10	Sequential overgrazing by green turtles causes archipelago-wide functional extinctions of seagrass meadows. <i>Biological Conservation</i> , 2021, 260, 109195.	4.1	22
11	Investing in Blue Natural Capital to Secure a Future for the Red Sea Ecosystems. <i>Frontiers in Marine Science</i> , 2021, 7, .	2.5	19
12	Warming Threatens to Propel the Expansion of the Exotic Seagrass <i>Halophila stipulacea</i> . <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	13
13	Ocean warming compresses the three-dimensional habitat of marine life. <i>Nature Ecology and Evolution</i> , 2020, 4, 109-114.	7.8	58
14	Ecological effects of non-native species in marine ecosystems relate to co-occurring anthropogenic pressures. <i>Global Change Biology</i> , 2020, 26, 1248-1258.	9.5	20
15	Stunted Mangrove Trees in the Oligotrophic Central Red Sea Relate to Nitrogen Limitation. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	16
16	Spatio-temporal variation in macrofauna community structure in Mediterranean seagrass wrack. <i>Food Webs</i> , 2020, 25, e00178.	1.2	6
17	Tropical seagrass <i>Halophila stipulacea</i> shifts thermal tolerance during Mediterranean invasion. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20193001.	2.6	29
18	Reply to: Indiscriminate data aggregation in ecological meta-analysis underestimates impacts of invasive species. <i>Nature Ecology and Evolution</i> , 2020, 4, 315-317.	7.8	1

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19	Opportunities for blue carbon strategies in China. <i>Ocean and Coastal Management</i> , 2020, 194, 105241.	4.4	60
20	In the blind-spot of governance â€“ Stakeholder perceptions on seagrasses to guide the management of an important ecosystem services provider. <i>Science of the Total Environment</i> , 2019, 688, 1081-1091.	8.0	22
21	Decreasing carbonate load of seagrass leaves with increasing latitude. <i>Aquatic Botany</i> , 2019, 159, 103147.	1.6	3
22	Recent trend reversal for declining European seagrass meadows. <i>Nature Communications</i> , 2019, 10, 3356.	12.8	227
23	Sociocultural valuation of ecosystem services for operational ecosystem management: mapping applications by decision contexts in Europe. <i>Regional Environmental Change</i> , 2019, 19, 2245-2259.	2.9	27
24	Continuous photoperiod of the Arctic summer stimulates the photosynthetic response of some marine macrophytes. <i>Aquatic Botany</i> , 2019, 158, 103126.	1.6	1
25	The future of Blue Carbon science. <i>Nature Communications</i> , 2019, 10, 3998.	12.8	406
26	Australian vegetated coastal ecosystems as global hotspots for climate change mitigation. <i>Nature Communications</i> , 2019, 10, 4313.	12.8	150
27	Integrating within-species variation in thermal physiology into climate change ecology. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180550.	4.0	118
28	Carbon and Nitrogen Concentrations, Stocks, and Isotopic Compositions in Red Sea Seagrass and Mangrove Sediments. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	28
29	Warming effect on nitrogen fixation in Mediterranean macrophyte sediments. <i>Biogeosciences</i> , 2019, 16, 167-175.	3.3	10
30	Role of carbonate burial in Blue Carbon budgets. <i>Nature Communications</i> , 2019, 10, 1106.	12.8	105
31	Global ecological impacts of marine exotic species. <i>Nature Ecology and Evolution</i> , 2019, 3, 787-800.	7.8	128
32	Habitat characteristics provide insights of carbon storage in seagrass meadows. <i>Marine Pollution Bulletin</i> , 2018, 134, 106-117.	5.0	145
33	Glacial vicariance drives phylogeographic diversification in the amphi-boreal kelp <i>Saccharina latissima</i> . <i>Scientific Reports</i> , 2018, 8, 1112.	3.3	61
34	The use of sociocultural valuation in sustainable environmental management. <i>Ecosystem Services</i> , 2018, 29, 158-167.	5.4	26
35	A marine heatwave drives massive losses from the worldâ€™s largest seagrass carbon stocks. <i>Nature Climate Change</i> , 2018, 8, 338-344.	18.8	318
36	Stable Isotope ($\delta^{13}C$, $\delta^{15}N$, $\delta^{18}O$, δ^2D) Composition and Nutrient Concentration of Red Sea Primary Producers. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	41

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37	Canopy-Forming Macroalgae Facilitate Recolonization of Sub-Arctic Intertidal Fauna and Reduce Temperature Extremes. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	21
38	Reviews and syntheses: ²¹⁰Pb-derived sediment and carbon accumulation rates in vegetated coastal ecosystems “ setting the record straight. <i>Biogeosciences</i> , 2018, 15, 6791-6818.	3.3	121
39	Thermal tolerance of Mediterranean marine macrophytes: Vulnerability to global warming. <i>Ecology and Evolution</i> , 2018, 8, 12032-12043.	1.9	58
40	Differentiation in fitness-related traits in response to elevated temperatures between leading and trailing edge populations of marine macrophytes. <i>PLoS ONE</i> , 2018, 13, e0203666.	2.5	28
41	Expanding Greenland seagrass meadows contribute new sediment carbon sinks. <i>Scientific Reports</i> , 2018, 8, 14024.	3.3	25
42	Sequestration of macroalgal carbon: the elephant in the Blue Carbon room. <i>Biology Letters</i> , 2018, 14, 20180236.	2.3	222
43	Reply to “Increased food supply mitigates ocean acidification effects on calcification but exacerbates effects on growth”™. <i>Scientific Reports</i> , 2018, 8, 9799.	3.3	2
44	Marine forests of the Mediterranean-Atlantic <i>Cystoseira tamariscifolia</i> complex show a southern Iberian genetic hotspot and no reproductive isolation in parapatry. <i>Scientific Reports</i> , 2018, 8, 10427.	3.3	25
45	Iron Deficiency in Seagrasses and Macroalgae in the Red Sea Is Unrelated to Latitude and Physiological Performance. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	30
46	Response to experimental warming in northern eelgrass populations: comparison across a range of temperature adaptations. <i>Marine Ecology - Progress Series</i> , 2018, 589, 59-72.	1.9	43
47	Pathways to bridge the biophysical realism gap in ecosystem services mapping approaches. <i>Ecological Indicators</i> , 2017, 74, 241-260.	6.3	110
48	Effect of environmental factors (wave exposure and depth) and anthropogenic pressure in the C sink capacity of <i>Posidonia oceanica</i> meadows. <i>Limnology and Oceanography</i> , 2017, 62, 1436-1450.	3.1	66
49	Climate change stimulates the growth of the intertidal macroalgae <i>Ascophyllum nodosum</i> near the northern distribution limit. <i>Ambio</i> , 2017, 46, 119-131.	5.5	27
50	Dynamics of carbon sources supporting burial in seagrass sediments under increasing anthropogenic pressure. <i>Limnology and Oceanography</i> , 2017, 62, 1451-1465.	3.1	39
51	Current state of seagrass ecosystem services: Research and policy integration. <i>Ocean and Coastal Management</i> , 2017, 149, 107-115.	4.4	73
52	pH gradients in the diffusive boundary layer of subarctic macrophytes. <i>Polar Biology</i> , 2017, 40, 2343-2348.	1.2	12
53	Aeolian transport of seagrass (<i>Posidonia oceanica</i>) beach-cast to terrestrial systems. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 196, 31-44.	2.1	29
54	Trace metal accumulation in marine macrophytes: Hotspots of coastal contamination worldwide. <i>Science of the Total Environment</i> , 2017, 576, 520-527.	8.0	56

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55	A population genetics toolbox for the threatened canopy-forming brown seaweeds <i>Cystoseira tamariscifolia</i> and <i>C. amentacea</i> (Fucales, Sargassaceae). <i>Journal of Applied Phycology</i> , 2017, 29, 627-629.	2.8	4
56	Fairy circle landscapes under the sea. <i>Science Advances</i> , 2017, 3, e1603262.	10.3	60
57	Seagrass as major source of transparent exopolymer particles in the oligotrophic Mediterranean coast. <i>Biogeosciences</i> , 2017, 14, 5069-5075.	3.3	8
58	Global analysis of seagrass restoration: the importance of large-scale planting. <i>Journal of Applied Ecology</i> , 2016, 53, 567-578.	4.0	348
59	Biom mineralization changes with food supply confer juvenile scallops (<i>Argopecten purpuratus</i>) resistance to ocean acidification. <i>Global Change Biology</i> , 2016, 22, 2025-2037.	9.5	57
60	Long photoperiods sustain high pH in Arctic kelp forests. <i>Science Advances</i> , 2016, 2, e1501938.	10.3	63
61	Food supply confers calcifiers resistance to ocean acidification. <i>Scientific Reports</i> , 2016, 6, 19374.	3.3	112
62	Characterization of 12 polymorphic microsatellite markers in the sugar kelp <i>Saccharina latissima</i> . <i>Journal of Applied Phycology</i> , 2016, 28, 3071-3074.	2.8	22
63	Nitrogen-fixing bacteria in Mediterranean seagrass (<i>Posidonia oceanica</i>) roots. <i>Aquatic Botany</i> , 2016, 131, 57-60.	1.6	53
64	Response of seagrass indicators to shifts in environmental stressors: A global review and management synthesis. <i>Ecological Indicators</i> , 2016, 63, 310-323.	6.3	120
65	Footprints of climate change on Mediterranean Sea biota. <i>Frontiers in Marine Science</i> , 2015, 2, .	2.5	145
66	Seagrass Herbivory Levels Sustain Site-Fidelity in a Remnant Dugong Population. <i>PLoS ONE</i> , 2015, 10, e0141224.	2.5	23
67	Macroalgae contribute to nested mosaics of pH variability in a subarctic fjord. <i>Biogeosciences</i> , 2015, 12, 4895-4911.	3.3	59
68	Seagrass meadows as a globally significant carbonate reservoir. <i>Biogeosciences</i> , 2015, 12, 4993-5003.	3.3	104
69	Ecophysiological responses of three Mediterranean invasive seaweeds (<i>Acrothamnion preissii</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Bulletin</i> , 2015, 96, 418-423.	5.0	11
70	Genetic diversity and biogeographical patterns of <i>Caulerpa prolifera</i> across the Mediterranean and Mediterranean/Atlantic transition zone. <i>Marine Biology</i> , 2015, 162, 557-569.	1.5	9
71	Impact of seagrass loss and subsequent revegetation on carbon sequestration and stocks. <i>Journal of Ecology</i> , 2015, 103, 296-302.	4.0	199
72	Paradigms in the Recovery of Estuarine and Coastal Ecosystems. <i>Estuaries and Coasts</i> , 2015, 38, 1202-1212.	2.2	154

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73	Eelgrass <i>Zostera marina</i> in subarctic Greenland: dense meadows with slow biomass turnover in cold waters. <i>Marine Ecology - Progress Series</i> , 2015, 518, 107-121.	1.9	60
74	Biomares, a LIFE project to restore and manage the biodiversity of Prof. Luiz Saldanha Marine Park. <i>Journal of Coastal Conservation</i> , 2014, 18, 643-655.	1.6	14
75	Mediterranean seagrass (<i>Posidonia oceanica</i>) loss between 1842 and 2009. <i>Biological Conservation</i> , 2014, 176, 183-190.	4.1	166
76	Getting turfed: The population and habitat impacts of <i>Lophocladia lallemandii</i> invasions on endemic <i>Posidonia oceanica</i> meadows. <i>Aquatic Botany</i> , 2014, 116, 76-82.	1.6	14
77	Global unbalance in seaweed production, research effort and biotechnology markets. <i>Biotechnology Advances</i> , 2014, 32, 1028-1036.	11.7	47
78	Seasonality of eelgrass biomass across gradients in temperature and latitude. <i>Marine Ecology - Progress Series</i> , 2014, 506, 71-85.	1.9	57
79	Greener pastures? High-density feeding aggregations of green turtles precipitate species shifts in seagrass meadows. <i>Journal of Ecology</i> , 2013, 101, 1158-1168.	4.0	49
80	Rapid growth of seaweed biotechnology provides opportunities for developing nations. <i>Nature Biotechnology</i> , 2013, 31, 591-592.	17.5	27
81	The role of coastal plant communities for climate change mitigation and adaptation. <i>Nature Climate Change</i> , 2013, 3, 961-968.	18.8	1,369
82	Assessing the capacity of seagrass meadows for carbon burial: Current limitations and future strategies. <i>Ocean and Coastal Management</i> , 2013, 83, 32-38.	4.4	264
83	Exploring the robustness of macrophyte-based classification methods to assess the ecological status of coastal and transitional ecosystems under the Water Framework Directive. <i>Hydrobiologia</i> , 2013, 704, 279-291.	2.0	25
84	Diversity of European seagrass indicators: patterns within and across regions. <i>Hydrobiologia</i> , 2013, 704, 265-278.	2.0	110
85	Boat anchoring impacts coastal populations of the pen shell, the largest bivalve in the Mediterranean. <i>Biological Conservation</i> , 2013, 160, 105-113.	4.1	40
86	Transitional and coastal waters ecological status assessment: advances and challenges resulting from implementing the European Water Framework Directive. <i>Hydrobiologia</i> , 2013, 704, 213-229.	2.0	55
87	Climate warming and Mediterranean seagrass. <i>Nature Climate Change</i> , 2013, 3, 3-4.	18.8	10
88	Global warming enhances sulphide stress in a key seagrass species (NW Mediterranean). <i>Global Change Biology</i> , 2013, 19, 3629-3639.	9.5	39
89	Assessing the CO ₂ capture potential of seagrass restoration projects. <i>Journal of Applied Ecology</i> , 2013, 50, 1341-1349.	4.0	68
90	Effects of <i>Posidonia Oceanica</i> Beach-Cast on Germination, Growth and Nutrient Uptake of Coastal Dune Plants. <i>PLoS ONE</i> , 2013, 8, e70607.	2.5	25

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91	Green turtle herbivory dominates the fate of seagrass primary production in the Lakshadweep islands (Indian Ocean). <i>Marine Ecology - Progress Series</i> , 2013, 485, 235-243.	1.9	41
92	Estimating Global "Blue Carbon" Emissions from Conversion and Degradation of Vegetated Coastal Ecosystems. <i>PLoS ONE</i> , 2012, 7, e43542.	2.5	1,082
93	Changing Paradigms in Seagrass Restoration. <i>Restoration Ecology</i> , 2012, 20, 427-430.	2.9	89
94	Meristematic activity of Mediterranean seagrass (<i>Posidonia oceanica</i>) shoots. <i>Aquatic Botany</i> , 2012, 101, 28-33.	1.6	1
95	Mediterranean seagrass vulnerable to regional climate warming. <i>Nature Climate Change</i> , 2012, 2, 821-824.	18.8	282
96	Warming enhances sulphide stress of Mediterranean seagrass (<i>Posidonia oceanica</i>). <i>Estuarine, Coastal and Shelf Science</i> , 2012, 113, 240-247.	2.1	19
97	Mediterranean Seagrass Growth and Demography Responses to Experimental Warming. <i>Estuaries and Coasts</i> , 2012, 35, 1205-1213.	2.2	67
98	Implications of Extreme Life Span in Clonal Organisms: Millenary Clones in Meadows of the Threatened Seagrass <i>Posidonia oceanica</i> . <i>PLoS ONE</i> , 2012, 7, e30454.	2.5	195
99	Endophytic bacterial community of a Mediterranean marine angiosperm (<i>Posidonia oceanica</i>). <i>Frontiers in Microbiology</i> , 2012, 3, 342.	3.5	53
100	Seagrass ecosystems as a globally significant carbon stock. <i>Nature Geoscience</i> , 2012, 5, 505-509.	12.9	1,406
101	Seasonal sea ice cover as principal driver of spatial and temporal variation in depth extension and annual production of kelp in Greenland. <i>Global Change Biology</i> , 2012, 18, 2981-2994.	9.5	113
102	SELECTIVE ELIMINATION OF CHLOROPLASTIDIAL DNA FOR METAGENOMICS OF BACTERIA ASSOCIATED WITH THE GREEN ALGA <i>CAULERPA TAXIFOLIA</i> (BRYOPSISIDOPHYCEAE). <i>Journal of Phycology</i> , 2012, 48, 483-490.	2.3	19
103	Uncertainty analysis along the ecological quality status of water bodies: The response of the <i>Posidonia oceanica</i> multivariate index (POMI) in three Mediterranean regions. <i>Marine Pollution Bulletin</i> , 2012, 64, 926-931.	5.0	10
104	Tipping Elements in the Arctic Marine Ecosystem. <i>Ambio</i> , 2012, 41, 44-55.	5.5	91
105	Thresholds of irradiance for seagrass <i>Posidonia oceanica</i> meadow metabolism. <i>Marine Ecology - Progress Series</i> , 2012, 466, 69-79.	1.9	23
106	<i>Marinomonas alcarazii</i> sp. nov., <i>M. rhizomae</i> sp. nov., <i>M. foliarum</i> sp. nov., <i>M. posidonica</i> sp. nov. and <i>M. aquiplantarum</i> sp. nov., isolated from the microbiota of the seagrass <i>Posidonia oceanica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2191-2196.	1.7	43
107	Epiphyte dynamics and carbon metabolism in a nutrient enriched Mediterranean seagrass (<i>Posidonia</i>)	1.6	20
108	Connecting the Dots: Responses of Coastal Ecosystems to Changing Nutrient Concentrations. <i>Environmental Science & Technology</i> , 2011, 45, 9122-9132.	10.0	113

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109	Ecosystem metabolism in a temporary Mediterranean marsh (Doñana National Park, SW Spain). <i>Biogeosciences</i> , 2011, 8, 963-971.	3.3	17
110	Functional changes due to invasive species: Food web shifts at shallow <i>Posidonia oceanica</i> seagrass beds colonized by the alien macroalga <i>Caulerpa racemosa</i> . <i>Estuarine, Coastal and Shelf Science</i> , 2011, 93, 106-116.	2.1	47
111	Dinucleotide microsatellite markers in the genus <i>Caulerpa</i> . <i>Journal of Applied Phycology</i> , 2011, 23, 715-719.	2.8	6
112	Distribution and Pathogenicity of the Protist <i>Labyrinthula</i> sp. in western Mediterranean Seagrass Meadows. <i>Estuaries and Coasts</i> , 2011, 34, 1161-1168.	2.2	24
113	Evolutionary history of the seagrass genus <i>Posidonia</i> . <i>Marine Ecology - Progress Series</i> , 2011, 421, 117-130.	1.9	40
114	Mediterranean warming triggers seagrass (<i>Posidonia oceanica</i>) shoot mortality. <i>Global Change Biology</i> , 2010, 16, 2366-2375.	9.5	424
115	Metabolic Imbalance in Coastal Vegetated (<i>Posidonia oceanica</i>) and Unvegetated Benthic Ecosystems. <i>Ecosystems</i> , 2010, 13, 459-471.	3.4	40
116	Comparative Analysis of Stability and Genetic Diversity in Seagrass (<i>Posidonia oceanica</i>) Meadows Yields Unexpected Results. <i>Estuaries and Coasts</i> , 2010, 33, 878-889.	2.2	51
117	Effects of Seagrass Rhizospheres on Sediment Redox Conditions in SE Asian Coastal Ecosystems. <i>Estuaries and Coasts</i> , 2010, 33, 107-117.	2.2	16
118	Degrading seagrass (<i>Posidonia oceanica</i>) ecosystems: a source of dissolved matter in the Mediterranean. <i>Hydrobiologia</i> , 2010, 649, 13-23.	2.0	25
119	Preface: dynamics and functions of seagrass ecosystems. <i>Hydrobiologia</i> , 2010, 649, 1-2.	2.0	5
120	Seasonality of caulerpenyne content in native <i>Caulerpa prolifera</i> and invasive <i>C. taxifolia</i> and <i>C. racemosa</i> var. <i>cylindracea</i> in the western Mediterranean Sea. <i>Botanica Marina</i> , 2010, 53, 367-375.	1.2	19
121	Long-term records of trace metal content of western Mediterranean seagrass (<i>Posidonia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1 2010, 115, .	3.3	27
122	Seagrass community metabolism: Assessing the carbon sink capacity of seagrass meadows. <i>Global Biogeochemical Cycles</i> , 2010, 24, .	4.9	412
123	Seagrass sediments as a global carbon sink: Isotopic constraints. <i>Global Biogeochemical Cycles</i> , 2010, 24, .	4.9	495
124	Implications of conserving an ecosystem modifier: Increasing green turtle (<i>Chelonia mydas</i>) densities substantially alters seagrass meadows. <i>Biological Conservation</i> , 2010, 143, 2730-2738.	4.1	99
125	Will the Oceans Help Feed Humanity?. <i>BioScience</i> , 2009, 59, 967-976.	4.9	305
126	Fish farming impact on decomposition of <i>Posidonia oceanica</i> litter. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 369, 58-64.	1.5	21

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127	Fish farming enhances biomass and nutrient loss in <i>Posidonia oceanica</i> (L.) Delile. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 81, 390-400.	2.1	34
128	Bacterial Community Dynamics in a Seagrass (<i>Posidonia oceanica</i>) Meadow Sediment. <i>Estuaries and Coasts</i> , 2009, 32, 276-286.	2.2	43
129	Deterioration of Sediment Quality in Seagrass Meadows (<i>Posidonia oceanica</i>) Invaded by Macroalgae (<i>Caulerpa</i> sp.). <i>Estuaries and Coasts</i> , 2009, 32, 456-466.	2.2	73
130	Seasonal dynamics of <i>Posidonia oceanica</i> in Magalluf Bay (Mallorca, Spain): Temperature effects on seagrass mortality. <i>Limnology and Oceanography</i> , 2009, 54, 2170-2182.	3.1	59
131	Degradative potential of marine bacterial isolates from the aquatic plant <i>Posidonia oceanica</i> . , 2009, , .		0
132	Sedimentary iron inputs stimulate seagrass (<i>Posidonia oceanica</i>) population growth in carbonate sediments. <i>Estuarine, Coastal and Shelf Science</i> , 2008, 76, 710-713.	2.1	16
133	Benthic input rates predict seagrass (<i>Posidonia oceanica</i>) fish farm-induced decline. <i>Marine Pollution Bulletin</i> , 2008, 56, 1332-1342.	5.0	60
134	Effects of fish farm waste on <i>Posidonia oceanica</i> meadows: Synthesis and provision of monitoring and management tools. <i>Marine Pollution Bulletin</i> , 2008, 56, 1618-1629.	5.0	142
135	Patch dynamics of the Mediterranean seagrass <i>Posidonia oceanica</i> : Implications for recolonisation process. <i>Aquatic Botany</i> , 2008, 89, 397-403.	1.6	42
136	Effects of sediment sulfides on seagrass <i>Posidonia oceanica</i> meristematic activity. <i>Marine Ecology - Progress Series</i> , 2008, 372, 1-6.	1.9	31
137	ECOLOGY: Rapid Domestication of Marine Species. <i>Science</i> , 2007, 316, 382-383.	12.6	242
138	Allometric scaling of plant life history. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15777-15780.	7.1	136
139	Sedimentation of organic matter from fish farms in oligotrophic Mediterranean assessed through bulk and stable isotope ($\delta^{13}\text{C}$ and $\delta^{15}\text{N}$) analyses. <i>Aquaculture</i> , 2007, 262, 268-280.	3.5	123
140	Consequences of Mediterranean warming events in seagrass (<i>Posidonia oceanica</i>) flowering records. <i>Global Change Biology</i> , 2007, 13, 224-235.	9.5	157
141	The relationship between seagrass (<i>Posidonia oceanica</i>) decline and sulfide porewater concentration in carbonate sediments. <i>Estuarine, Coastal and Shelf Science</i> , 2007, 73, 583-588.	2.1	93
142	Testing the predictive power of seagrass depth limit models. <i>Estuaries and Coasts</i> , 2007, 30, 652-656.	2.2	80
143	Spatial and temporal variation in the elemental and stable isotopic content of the seagrasses <i>Posidonia oceanica</i> and <i>Cymodocea nodosa</i> from the Illes Balears, Spain. <i>Marine Biology</i> , 2007, 151, 219-232.	1.5	58
144	Feed-backs between genetic structure and perturbation-driven decline in seagrass (<i>Posidonia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 62 1	1.5	47

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145	Iron Additions Reduce Sulfide Intrusion and Reverse Seagrass (<i>Posidonia oceanica</i>) Decline in Carbonate Sediments. <i>Ecosystems</i> , 2007, 10, 745-756.	3.4	40
146	Seagrass Beds and Coastal Biogeochemistry. , 2007, , 135-157.		21
147	Sulfide invasion in the seagrass <i>Posidonia oceanica</i> at Mediterranean fish farms: assessment using stable sulfur isotopes. <i>Marine Ecology - Progress Series</i> , 2007, 345, 93-104.	1.9	50
148	GENOMIC DNA ISOLATION FROM GREEN AND BROWN ALGAE (CAULERPALES AND FUCALES) FOR MICROSATELLITE LIBRARY CONSTRUCTION1. <i>Journal of Phycology</i> , 2006, 42, 741-745.	2.3	60
149	Resource translocation within seagrass clones: allometric scaling to plant size and productivity. <i>Oecologia</i> , 2006, 150, 362-372.	2.0	45
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