

Ester A. Serrao

List of Publications by Year in descending order

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264
papers

10,890
citations

28274

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48315

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270
docs citations

270
times ranked

8917
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenotypic Plasticity in Sargassum Forests May Not Counteract Projected Biomass Losses Along a Broad Latitudinal Gradient. <i>Ecosystems</i> , 2023, 26, 29-41.	3.4	1
2	Global biodiversity patterns of marine forests of brown macroalgae. <i>Global Ecology and Biogeography</i> , 2022, 31, 636-648.	5.8	22
3	Biogeographic Population Structure of Chimeric Blades of <i>Porphyra</i> in the Northeast Atlantic Reveals Southern Rich Gene Pools, Introgression and Cryptic Plasticity. <i>Frontiers in Plant Science</i> , 2022, 13, 818368.	3.6	1
4	Major Expansion of Marine Forests in a Warmer Arctic. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	16
5	Ocean currents shape the genetic structure of a kelp in southwestern Africa. <i>Journal of Biogeography</i> , 2022, 49, 822-835.	3.0	9
6	eDNA metabarcoding for diet analyses of green sea turtles (<i>Chelonia mydas</i>). <i>Marine Biology</i> , 2022, 169, 1.	1.5	14
7	The genus Cystoseira s.l. (Ochrophyta, Fucales, Sargassaceae) in the Black Sea: morphological variability and molecular taxonomy of Gongolaria barbata and endemic Ericaria crinita f. bosphorica comb. nov.. <i>Phytotaxa</i> , 2021, 480, 1-21.	0.3	15
8	Bottom Trawling Threatens Future Climate Refugia of Rhodoliths Globally. <i>Frontiers in Marine Science</i> , 2021, 7, .	2.5	27
9	Phylogeographic Analysis Suggests a Recent Population Bottleneck in the Rare Red Sea <i>Tridacna squamosina</i> . <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	0
10	Mates Matter: Gametophyte Kinship Recognition and Inbreeding in the Giant Kelp, <i>Macrocystis</i> <i>pyrifer</i> (Laminariales, Phaeophyceae). <i>Journal of Phycology</i> , 2021, 57, 711-725.	2.3	16
11	Genomes Vary in Size and Spatial Patterns Within Chimeric Blades of <i>Porphyra</i> spp.. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	5
12	New Records of Fish Species from the Coast of Luanda, Angola. <i>Thalassas</i> , 2021, 37, 803-811.	0.5	0
13	Climate-induced range shifts shaped the present and threaten the future genetic variability of a marine brown alga in the Northwest Pacific. <i>Evolutionary Applications</i> , 2021, 14, 1867-1879.	3.1	12
14	Charting a course for genetic diversity in the UN Decade of Ocean Science. <i>Evolutionary Applications</i> , 2021, 14, 1497-1518.	3.1	19
15	Spatiotemporal patterns of phenology of the alien Phaeophyceae <i>Sargassum muticum</i> on the Atlantic coast of Morocco. <i>Scientia Marina</i> , 2021, 85, 103-111.	0.6	3
16	The collapse of marine forests: drastic reduction in populations of the family Sargassaceae in Madeira Island (NE Atlantic). <i>Regional Environmental Change</i> , 2021, 21, 1.	2.9	14
17	The microbiome of the habitat-forming brown alga <i>Fucus vesiculosus</i> (Phaeophyceae) has similar cross-Atlantic structure that reflects past and present drivers¹. <i>Journal of Phycology</i> , 2021, 57, 1681-1698.	2.3	17
18	Characterization and Comparison of Bacterial Communities of an Invasive and Two Native Caribbean Seagrass Species Sheds Light on the Possible Influence of the Microbiome on Invasive Mechanisms. <i>Frontiers in Microbiology</i> , 2021, 12, 653998.	3.5	10

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19	Predicted regime shift in the seagrass ecosystem of the Gulf of Arguin driven by climate change. <i>Global Ecology and Conservation</i> , 2021, 32, e01890.	2.1	8
20	Development of tools to rapidly identify cryptic species and characterize their genetic diversity in different European kelp species. <i>Journal of Applied Phycology</i> , 2021, 33, 4169-4186.	2.8	2
21	Microbial Surface Biofilm Responds to the Growth-Reproduction-Senescence Cycle of the Dominant Coral Reef Macroalgae <i>Sargassum</i> spp.. <i>Life</i> , 2021, 11, 1199.	2.4	0
22	Potential Biodiversity Connectivity in the Network of Marine Protected Areas in Western Africa. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	9
23	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
24	Environmental drivers of rhodolith beds and epiphytes community along the South Western Atlantic coast. <i>Marine Environmental Research</i> , 2020, 154, 104827.	2.5	38
25	How experimental physiology and ecological niche modelling can inform the management of marine bioinvasions?. <i>Science of the Total Environment</i> , 2020, 700, 134692.	8.0	10
26	Brazil oil spill response: Protect rhodolith beds. <i>Science</i> , 2020, 367, 156-156.	12.6	24
27	Congruence between fine-scale genetic breaks and dispersal potential in an estuarine seaweed across multiple transition zones. <i>ICES Journal of Marine Science</i> , 2020, 77, 371-378.	2.5	12
28	Linking Ecology to Genetics to Better Understand Adaptation and Evolution: A Review in Marine Macrophytes. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	14
29	High Coral Bycatch in Bottom-Set Gillnet Coastal Fisheries Reveals Rich Coral Habitats in Southern Portugal. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	14
30	Phylogeny and Evolution of the Brown Algae. <i>Critical Reviews in Plant Sciences</i> , 2020, 39, 281-321.	5.7	82
31	Spatial patterns of microbial communities across surface waters of the Great Barrier Reef. <i>Communications Biology</i> , 2020, 3, 442.	4.4	30
32	Ecological traits, genetic diversity and regional distribution of the macroalga <i>Treptacantha elegans</i> along the Catalan coast (NW Mediterranean Sea). <i>Scientific Reports</i> , 2020, 10, 19219.	3.3	11
33	Genetic structure of ampho-Atlantic <i>Laminaria digitata</i> (Laminariales, Phaeophyceae) reveals a unique range-edge gene pool and suggests post-glacial colonization of the NW Atlantic. <i>European Journal of Phycology</i> , 2020, 55, 517-528.	2.0	13
34	Spatiotemporal variation of the epifaunal assemblages associated to <i>Sargassum muticum</i> on the NW Atlantic coast of Morocco. <i>Environmental Science and Pollution Research</i> , 2020, 27, 35501-35514.	5.3	3
35	Thermal traits for reproduction and recruitment differ between Arctic and Atlantic kelp <i>Laminaria digitata</i> . <i>PLoS ONE</i> , 2020, 15, e0235388.	2.5	19
36	Genetic diversity of a marine foundation species, <i>Laminaria hyperborea</i> (Gunnerus) Foslie, along the coast of Ireland. <i>European Journal of Phycology</i> , 2020, 55, 310-326.	2.0	7

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37	Golden carbon of Sargassum forests revealed as an opportunity for climate change mitigation. <i>Science of the Total Environment</i> , 2020, 729, 138745.	8.0	68
38	A fine-tuned global distribution dataset of marine forests. <i>Scientific Data</i> , 2020, 7, 119.	5.3	45
39	The Small Giant Clam, <i>Tridacna maxima</i> Exhibits Minimal Population Genetic Structure in the Red Sea and Genetic Differentiation From the Gulf of Aden. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	8
40	Microbiome dynamics in the tissue and mucus of acroporid corals differ in relation to host and environmental parameters. <i>PeerJ</i> , 2020, 8, e9644.	2.0	30
41	Genetic Affinities and Biogeography of Putative Levantine-Endemic Seaweed <i>Treptacantha rayssiae</i> (Ramon) M.Mulas, J.Neiva & ÁIsrael, comb. nov. (Phaeophyceae). <i>Cryptogamie, Algologie</i> , 2020, 41, .	0.9	4
42	Hybrid vigour for thermal tolerance in hybrids between the allopatric kelps <i>Laminaria digitata</i> and <i>L. pallida</i> (Laminariales, Phaeophyceae) with contrasting thermal affinities. <i>European Journal of Phycology</i> , 2019, 54, 548-561.	2.0	32
43	Sex-dependent and -independent transcriptional changes during haploid phase gametogenesis in the sugar kelp <i>Saccharina latissima</i> . <i>PLoS ONE</i> , 2019, 14, e0219723.	2.5	15
44	Fine-scale genetic structure and flowering output of the seagrass <i>Enhalus acoroides</i> undergoing disturbance. <i>Ecology and Evolution</i> , 2019, 9, 5186-5195.	1.9	11
45	Integrating reproductive phenology in ecological niche models changed the predicted future ranges of a marine invader. <i>Diversity and Distributions</i> , 2019, 25, 688-700.	4.1	30
46	Toward a Coordinated Global Observing System for Seagrasses and Marine Macroalgae. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	123
47	Open Coast Seagrass Restoration. Can We Do It? Large Scale Seagrass Transplants. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	50
48	Increased evolutionary rates and conserved transcriptional response following allopolyploidization in brown algae. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 59-72.	2.3	11
49	Gene pool and connectivity patterns of <i>Pinna nobilis</i> in the Balearic Islands (Spain, Western) <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i> <i>Marine and Freshwater Ecosystems</i> , 2019, 29, 175-188.	2.0	9
50	Canopy microclimate modification in central and marginal populations of a marine macroalga. <i>Marine Biodiversity</i> , 2019, 49, 415-424.	1.0	23
51	Sexual reproduction vs. clonal propagation in the recovery of a seagrass meadow after an extreme weather event. <i>Scientia Marina</i> , 2019, 83, 357.	0.6	15
52	Genetic diversity increases with depth in red gorgonian populations of the Mediterranean Sea and the Atlantic Ocean. <i>PeerJ</i> , 2019, 7, e6794.	2.0	10
53	Genetic and oceanographic tools reveal high population connectivity and diversity in the endangered pen shell <i>Pinna nobilis</i> . <i>Scientific Reports</i> , 2018, 8, 4770.	3.3	31
54	Glacial vicariance drives phylogeographic diversification in the amphi-boreal kelp <i>Saccharina latissima</i> . <i>Scientific Reports</i> , 2018, 8, 1112.	3.3	61

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55	BioORACLE v2.0: Extending marine data layers for bioclimatic modelling. <i>Global Ecology and Biogeography</i> , 2018, 27, 277-284.	5.8	567
56	Isolation and characterization of microsatellite markers for the red alga <i>Porphyra umbilicalis</i> . <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2018, 16, 390-393.	0.8	5
57	Small scale temporal patterns of recruitment and hatching of Atlantic horse mackerel (L.) at a nearshore reef area. <i>Fisheries Oceanography</i> , 2018, 27, 505-516.	1.7	5
58	Predicted extinction of unique genetic diversity in marine forests of <i>Cystoseira</i> spp.. <i>Marine Environmental Research</i> , 2018, 138, 119-128.	2.5	43
59	Projected climate changes threaten ancient refugia of kelp forests in the North Atlantic. <i>Global Change Biology</i> , 2018, 24, e55-e66.	9.5	140
60	Host Differentiation and Compartmentalization of Microbial Communities in the Azooxanthellate Cupcorals <i>Tubastrea coccinea</i> and <i>Rhizopsammia goesi</i> in the Caribbean. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	25
61	The paranthurid isopod crustacean <i>Paranthura nigropunctata</i> (Lucas, 1846): first record from the Atlantic coast of Morocco. <i>Acta Oceanologica Sinica</i> , 2018, 37, 190-194.	1.0	2
62	Summer shifts of bacterial communities associated with the invasive brown seaweed <i>Sargassum muticum</i> are location and tissue dependent. <i>PLoS ONE</i> , 2018, 13, e0206734.	2.5	57
63	Individual-based genetic analyses support asexual hydrochory dispersal in <i>Zostera noltei</i> . <i>PLoS ONE</i> , 2018, 13, e0199275.	2.5	4
64	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
65	Harnessing positive species interactions as a tool against climate-driven loss of coastal biodiversity. <i>PLoS Biology</i> , 2018, 16, e2006852.	5.6	91
66	The introduction of <i>Sargassum muticum</i> modifies epifaunal patterns in a Moroccan seagrass meadow. <i>Marine Ecology</i> , 2018, 39, e12507.	1.1	8
67	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
68	Climate Change Impacts on Seagrass Meadows and Macroalgal Forests: An Integrative Perspective on Acclimation and Adaptation Potential. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	149
69	Dramatic loss of seagrass habitat under projected climate change in the Mediterranean Sea. <i>Global Change Biology</i> , 2018, 24, 4919-4928.	9.5	140
70	Kelps™ Long-Distance Dispersal: Role of Ecological/Oceanographic Processes and Implications to Marine Forest Conservation. <i>Diversity</i> , 2018, 10, 11.	1.7	34
71	Postglacial expansion of the Arctic keystone copepod <i>Calanus glacialis</i> . <i>Marine Biodiversity</i> , 2018, 48, 1027-1035.	1.0	15
72	Past climate changes and strong oceanographic barriers structured low-latitude genetic relics for the golden kelp <i>Laminaria ochroleuca</i> . <i>Journal of Biogeography</i> , 2018, 45, 2326-2336.	3.0	44

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73	Re-assessing the origins of the invasive mussel <i>Mytilus galloprovincialis</i> in southern Africa. <i>Marine and Freshwater Research</i> , 2018, 69, 607.	1.3	22
74	Polyploid lineages in the genus <i>Porphyra</i> . <i>Scientific Reports</i> , 2018, 8, 8696.	3.3	21
75	Seaweed Loads Cause Stronger Bacterial Community Shifts in Coastal Lagoon Sediments Than Nutrient Loads. <i>Frontiers in Microbiology</i> , 2018, 9, 3283.	3.5	25
76	Unraveling seaweeds bacteriomes. , 2018, , 95-113.		2
77	Acidification increases abundances of <i>Vibrionales</i> and <i>Planctomycetia</i> associated to a seaweed-grazer system: potential consequences for disease and prey digestion efficiency. <i>PeerJ</i> , 2018, 6, e4377.	2.0	16
78	Similar Epiphytic Macrofauna Inhabiting the Introduced <i>Sargassum muticum</i> and Native Fucoids on the Atlantic Coast of Morocco. <i>Cryptogamie, Algologie</i> , 2018, 39, 269-292.	0.9	5
79	Entangled fates of holobiont genomes during invasion: nested bacterial and host diversities in <i>Caulerpa taxifolia</i> . <i>Molecular Ecology</i> , 2017, 26, 2379-2391.	3.9	42
80	Population dynamics of temperate kelp forests near their low-latitude limit. <i>Aquatic Botany</i> , 2017, 139, 8-18.	1.6	9
81	The interaction between the proliferating macroalga <i>Asparagopsis taxiformis</i> and the coral <i>Astroides calycularis</i> induces changes in microbiome and metabolomic fingerprints. <i>Scientific Reports</i> , 2017, 7, 42625.	3.3	23
82	Cryptic diversity, geographical endemism and allopolyploidy in NE Pacific seaweeds. <i>BMC Evolutionary Biology</i> , 2017, 17, 30.	3.2	18
83	Interactions of daylength, temperature and nutrients affect thresholds for life stage transitions in the kelp <i>Laminaria digitata</i> (Phaeophyceae). <i>Botanica Marina</i> , 2017, 60, .	1.2	43
84	Regional Genetic Structure in the Aquatic Macrophyte <i>Ruppia cirrhosa</i> Suggests Dispersal by Waterbirds. <i>Estuaries and Coasts</i> , 2017, 40, 1705-1716.	2.2	16
85	Accounting for uncertainty in predictions of a marine species: Integrating population genetics to verify past distributions. <i>Ecological Modelling</i> , 2017, 359, 229-239.	2.5	19
86	Larval development and allometric growth of the black-faced blenny <i>Tripterygion delaisi</i> . <i>Journal of Fish Biology</i> , 2017, 90, 2239-2254.	1.6	2
87	Major shifts at the range edge of marine forests: the combined effects of climate changes and limited dispersal. <i>Scientific Reports</i> , 2017, 7, 44348.	3.3	87
88	Development and characterization of twelve microsatellite markers for <i>Porphyra linearis</i> Greville. <i>Genetica</i> , 2017, 145, 127-130.	1.1	8
89	Habitat continuity and stepping-stone oceanographic distances explain population genetic connectivity of the brown alga <i>Cystoseira amentacea</i> . <i>Molecular Ecology</i> , 2017, 26, 766-780.	3.9	66
90	Mitochondrial genomes of the key zooplankton copepods Arctic <i>Calanus glacialis</i> and North Atlantic <i>Calanus finmarchicus</i> with the longest crustacean non-coding regions. <i>Scientific Reports</i> , 2017, 7, 13702.	3.3	9

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91	Palaeoclimatic conditions in the Mediterranean explain genetic diversity of <i>Posidonia oceanica</i> seagrass meadows. <i>Scientific Reports</i> , 2017, 7, 2732.	3.3	29
92	First record of <i>Ruppia maritima</i> in West Africa supported by morphological description and phylogenetic classification. <i>Botanica Marina</i> , 2017, 60, .	1.2	6
93	High genetic differentiation of red gorgonian populations from the Atlantic Ocean and the Mediterranean Sea. <i>Marine Biology Research</i> , 2017, 13, 854-861.	0.7	2
94	First description of seagrass distribution and abundance in Sã Tomã and Prãcipe. <i>Aquatic Botany</i> , 2017, 142, 48-52.	1.6	13
95	<i>Ampelisca lusitanica</i> (Crustacea: Amphipoda): new species for the Atlantic coast of Morocco. <i>Marine Biodiversity Records</i> , 2017, 10, .	1.2	3
96	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
97	Reproductive strategies and population genetic structure of <i>Fucus spp</i> across a northeast Atlantic biogeographic transition. <i>Aquatic Living Resources</i> , 2017, 30, 16.	1.2	7
98	Distribution and Genetic Structure of <i>Fucus distichus</i> Linnaeus 1953 (formerly <i>F. gardneri</i>) within Central San Francisco Bay. <i>San Francisco Estuary and Watershed Science</i> , 2017, 15, .	0.4	1
99	Species Specificity of Bacteria Associated to the Brown Seaweeds <i>Lobophora</i> (Dictyotales.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 <i>Frontiers in Microbiology</i> , 2016, 7, 316.	3.5	53
100	Host and Environmental Specificity in Bacterial Communities Associated to Two Highly Invasive Marine Species (Genus <i>Asparagopsis</i>). <i>Frontiers in Microbiology</i> , 2016, 7, 559.	3.5	72
101	Genetic Diversity and Local Connectivity in the Mediterranean Red Gorgonian Coral after Mass Mortality Events. <i>PLoS ONE</i> , 2016, 11, e0150590.	2.5	21
102	Upwelling areas as climate change refugia for the distribution and genetic diversity of a marine macroalga. <i>Journal of Biogeography</i> , 2016, 43, 1595-1607.	3.0	92
103	Temporal windows of reproductive opportunity reinforce species barriers in a marine broadcast spawning assemblage. <i>Scientific Reports</i> , 2016, 6, 29198.	3.3	17
104	Overlooked habitat of a vulnerable gorgonian revealed in the Mediterranean and Eastern Atlantic by ecological niche modelling. <i>Scientific Reports</i> , 2016, 6, 36460.	3.3	35
105	Pan-Arctic population of the keystone copepod <i>Calanus glacialis</i> . <i>Polar Biology</i> , 2016, 39, 2311-2318.	1.2	16
106	Deep reefs are climatic refugia for genetic diversity of marine forests. <i>Journal of Biogeography</i> , 2016, 43, 833-844.	3.0	84
107	Novel polymorphic microsatellite loci for a new target species, the sea cucumber <i>Holothuria mammata</i> . <i>Biochemical Systematics and Ecology</i> , 2016, 66, 109-113.	1.3	6
108	Taking the heat: distinct vulnerability to thermal stress of central and threatened peripheral lineages of a marine macroalga. <i>Diversity and Distributions</i> , 2016, 22, 1060-1068.	4.1	42

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109	First record of seagrass in Cape Verde, eastern Atlantic. <i>Marine Biodiversity Records</i> , 2016, 9, .	1.2	8
110	Multilocus genetic analyses provide insight into speciation and hybridization in aquatic grasses, genus <i>Ruppia</i> . <i>Biological Journal of the Linnean Society</i> , 2016, 117, 177-191.	1.6	18
111	Genetic diversity of <i>Saccharina latissima</i> (Phaeophyceae) along a salinity gradient in the North Sea–Baltic Sea transition zone. <i>Journal of Phycology</i> , 2016, 52, 523-531.	2.3	34
112	Early life history of larvae and early juvenile Atlantic horse mackerel <i>Trachurus trachurus</i> off the Portuguese west coast. <i>Fisheries Research</i> , 2016, 183, 111-118.	1.7	10
113	Large-Scale Prediction of Seagrass Distribution Integrating Landscape Metrics and Environmental Factors: The Case of <i>Cymodocea nodosa</i> (Mediterranean–Atlantic). <i>Estuaries and Coasts</i> , 2016, 39, 123-137.	2.2	51
114	Do hatchery-reared sea urchins pose a threat to genetic diversity in wild populations?. <i>Heredity</i> , 2016, 116, 378-383.	2.6	17
115	Future climate change is predicted to shift long-term persistence zones in the cold-temperate kelp <i>Laminaria hyperborea</i> . <i>Marine Environmental Research</i> , 2016, 113, 174-182.	2.5	67
116	Setting preliminary biometric baselines for new target sea cucumbers species of the NE Atlantic and Mediterranean fisheries. <i>Fisheries Research</i> , 2016, 179, 57-66.	1.7	37
117	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
118	Limited differences in fish and benthic communities and possible cascading effects inside and outside a protected marine area in Sagres (SW Portugal). <i>Marine Environmental Research</i> , 2016, 114, 12-23.	2.5	16
119	Climate Oscillations, Range Shifts and Phylogeographic Patterns of North Atlantic Fucaceae. , 2016, , 279-308.		27
120	The effect of mixotrophy in the ex situ culture of the soft coral <i>Sarcophyton cf. glaucum</i> . <i>Aquaculture</i> , 2016, 452, 151-159.	3.5	15
121	Comparison of small remotely operated vehicles and diver-operated video of circalittoral benthos. <i>Hydrobiologia</i> , 2016, 766, 247-260.	2.0	30
122	A Well-Kept Treasure at Depth: Precious Red Coral Rediscovered in Atlantic Deep Coral Gardens (SW Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.5	31
123	High Interannual Variability in Connectivity and Genetic Pool of a Temperate Clingfish Matches Oceanographic Transport Predictions. <i>PLoS ONE</i> , 2016, 11, e0165881.	2.5	16
124	Lack of fine-scale genetic structure and distant mating in natural populations of <i>Fucus vesiculosus</i> . <i>Marine Ecology - Progress Series</i> , 2016, 544, 131-142.	1.9	10
125	Trade-offs between life-history traits at range-edge and central locations. <i>Journal of Phycology</i> , 2015, 51, 808-818.	2.3	16
126	Seascape drivers of <i>Microcystis pyrifera</i> population genetic structure in the northeast Pacific. <i>Molecular Ecology</i> , 2015, 24, 4866-4885.	3.9	55

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127	Oceanographic Conditions Limit the Spread of a Marine Invader along Southern African Shores. <i>PLoS ONE</i> , 2015, 10, e0128124.	2.5	58
128	Closer to the rear edge: ecology and genetic diversity down the coreâ€edge gradient of a marine macroalga. <i>Ecosphere</i> , 2015, 6, 1-25.	2.2	39
129	Behind the mask: cryptic genetic diversity of <i>Mytilus galloprovincialis</i> along southern European and northern African shores. <i>Journal of Molluscan Studies</i> , 2015, 81, 380-387.	1.2	16
130	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
131	Some don't like it hot: microhabitatâ€dependent thermal and water stresses in a trailing edge population. <i>Functional Ecology</i> , 2015, 29, 640-649.	3.6	33
132	A transcriptome resource for Antarctic krill (<i>Euphausia superba</i> Dana) exposed to short-term stress. <i>Marine Genomics</i> , 2015, 23, 45-47.	1.1	8
133	Hologenome theory supported by cooccurrence networks of species-specific bacterial communities in siphonous algae (<i>Caulerpa</i>). <i>FEMS Microbiology Ecology</i> , 2015, 91, fiv067.	2.7	55
134	Contrasting timing of life stages across latitudes â€ a case study of a marine forest-forming species. <i>European Journal of Phycology</i> , 2015, 50, 361-369.	2.0	7
135	Metatranscriptomes reveal functional variation in diatom communities from the Antarctic Peninsula. <i>ISME Journal</i> , 2015, 9, 2275-2289.	9.8	55
136	A transcriptome resource for the copepod <i>Calanus glacialis</i> across a range of culture temperatures. <i>Marine Genomics</i> , 2015, 23, 27-29.	1.1	10
137	Polymorphic microsatellite markers in the brown seaweed <i>Fucus vesiculosus</i> . <i>BMC Research Notes</i> , 2015, 8, 73.	1.4	2
138	Intraspecific genetic lineages of a marine mussel show behavioural divergence and spatial segregation over a tropical/subtropical biogeographic transition. <i>BMC Evolutionary Biology</i> , 2015, 15, 100.	3.2	24
139	Reproductive investment, synchrony and recruitment success in marine broadcast spawners: Effects of mating system and habitat (exposed shore versus estuary). <i>Marine Environmental Research</i> , 2015, 112, 33-39.	2.5	2
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