

Angel Borja

List of Publications by Year in descending order

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Version: 2024-02-01

293
papers

22,852
citations

7096

78
h-index

11052

137
g-index

300
all docs

300
docs citations

300
times ranked

16118
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial diversity alteration reveals biomarkers of contamination in soil-river-lake continuum. Journal of Hazardous Materials, 2022, 421, 126789.	12.4	30
2	Climate regime shifts and biodiversity redistribution in the Bay of Biscay. Science of the Total Environment, 2022, 803, 149622.	8.0	20
3	Responses of the benthic environment to reduction in anthropogenic nutrient loading in the Seto Inland Sea (Japan), based on M-AMBI assessment. Marine Environmental Research, 2022, 173, 105509.	2.5	6
4	An integrated assessment of the Good Environmental Status of Mediterranean Marine Protected Areas. Journal of Environmental Management, 2022, 305, 114370.	7.8	16
5	Editorial: Sustainable Development Goal 14 - Life Below Water: Towards a Sustainable Ocean. Frontiers in Marine Science, 2022, 8, .	2.5	11
6	Editorial: Ocean Sciences and Ethics. Frontiers in Marine Science, 2022, 9, .	2.5	1
7	Surfing the waves: Environmental and socio-economic aspects of surf tourism and recreation. Science of the Total Environment, 2022, 826, 154122.	8.0	14
8	Measuring Success: Indicators and Targets for SDG 14. Encyclopedia of the UN Sustainable Development Goals, 2022, , 668-685.	0.1	1
9	Managing Marine Resources Sustainably â€” The â€”Management Response-Footprint Pyramidâ€™ Covering Policy, Plans and Technical Measures. Frontiers in Marine Science, 2022, 9, .	2.5	14
10	A Bayesian Network model to identify suitable areas for offshore wave energy farms, in the framework of ecosystem approach to marine spatial planning. Science of the Total Environment, 2022, 838, 156037.	8.0	4
11	Ecosystems monitoring powered by environmental genomics: A review of current strategies with an implementation roadmap. Molecular Ecology, 2021, 30, 2937-2958.	3.9	149
12	A microbial <i>mandala</i> for environmental monitoring: Predicting multiple impacts on estuarine prokaryote communities of the Bay of Biscay. Molecular Ecology, 2021, 30, 2969-2987.	3.9	26
13	Contact with blue-green spaces during the COVID-19 pandemic lockdown beneficial for mental health. Science of the Total Environment, 2021, 756, 143984.	8.0	319
14	Contaminants of emerging concern in the Basque coast (N Spain): Occurrence and risk assessment for a better monitoring and management decisions. Science of the Total Environment, 2021, 765, 142765.	8.0	27
15	From an economic crisis to a pandemic crisis: The need for accurate marine monitoring data to take informed management decisions. Advances in Marine Biology, 2021, 89, 79-114.	1.4	13
16	Salmon Farming: Is It Possible to Relate Its Impact to the Waste Remediation Ecosystem Service?. Natural and Social Sciences of Patagonia, 2021, , 249-269.	0.4	0
17	A baseline quantitative assessment of deep-sea benthic fauna of the Gulf of Aqaba (Northern Saudi) Tj ETQq1 1 0.784314 rgBT /Overl	8.0	3
18	A step towards the validation of bacteria biotic indices using DNA metabarcoding for benthic monitoring. Molecular Ecology Resources, 2021, 21, 1889-1903.	4.8	15

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19	Big Insights From a Small Country: The Added Value of Integrated Assessment in the Marine Environmental Status Evaluation of Malta. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	11
20	Estimated footprint of shellfishing activities in <i>Zostera noltei</i> meadows in a northern Spain estuary: Lessons for management. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 254, 107320.	2.1	7
21	Defining Cost-Effective Solutions in Designing Marine Protected Areas, Using Systematic Conservation Planning. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	5
22	Sustainability situations for the southern Gulf of Mexico seafloor, based on environmental, benthic, and socioeconomic indicators. <i>Science of the Total Environment</i> , 2021, 787, 147726.	8.0	1
23	A new framework and tool for ecological risk assessment of wave energy converters projects. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 151, 111539.	16.4	14
24	Knowledge architecture for the wise governance of sustainability transitions. <i>Environmental Science and Policy</i> , 2021, 126, 152-163.	4.9	29
25	DNA barcoding of macrofauna act as a tool for assessing marine ecosystem. <i>Marine Pollution Bulletin</i> , 2020, 152, 107891.	5.0	5
26	Setting reference conditions to assess the ecological status of the sublittoral and bathyal benthic communities of the southern Gulf of Mexico. <i>Ecological Indicators</i> , 2020, 111, 105964.	6.3	13
27	Assessing the environmental status of selected North Atlantic deep-sea ecosystems. <i>Ecological Indicators</i> , 2020, 119, 106624.	6.3	23
28	Managing marine resources sustainably: A proposed integrated systems analysis approach. <i>Ocean and Coastal Management</i> , 2020, 197, 105315.	4.4	33
29	Panâ€regional marine benthic cryptobiome biodiversity patterns revealed by metabarcoding Autonomous Reef Monitoring Structures. <i>Molecular Ecology</i> , 2020, 29, 4882-4897.	3.9	19
30	Monetary valuation of recreational fishing in a restored estuary and implications for future management measures. <i>ICES Journal of Marine Science</i> , 2020, 77, 2295-2303.	2.5	7
31	A Synthesis of Marine Monitoring Methods With the Potential to Enhance the Status Assessment of the Baltic Sea. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	12
32	European aquatic ecological assessment methods: A critical review of their sensitivity to key pressures. <i>Science of the Total Environment</i> , 2020, 740, 140075.	8.0	71
33	Key issues for a transboundary and ecosystem-based maritime spatial planning in the Bay of Biscay. <i>Marine Policy</i> , 2020, 120, 104131.	3.2	10
34	An Interdisciplinary Approach for Valuing Changes After Ecological Restoration in Marine Cultural Ecosystem Services. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	13
35	Activity-footprints, pressures-footprints and effects-footprints â€ Walking the pathway to determining and managing human impacts in the sea. <i>Marine Pollution Bulletin</i> , 2020, 155, 111201.	5.0	48
36	Editorial: Connecting People to Their Oceans: Issues and Options for Effective Ocean Literacy. <i>Frontiers in Marine Science</i> , 2020, 6, .	2.5	14

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37	Impacts of multiple stressors on freshwater biota across spatial scales and ecosystems. <i>Nature Ecology and Evolution</i> , 2020, 4, 1060-1068.	7.8	336
38	Past and Future Grand Challenges in Marine Ecosystem Ecology. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	52
39	Global stakeholder vision for ecosystem-based marine aquaculture expansion from coastal to offshore areas. <i>Reviews in Aquaculture</i> , 2020, 12, 2061-2079.	9.0	40
40	Translational Molecular Ecology in practice: Linking DNA-based methods to actionable marine environmental management. <i>Science of the Total Environment</i> , 2020, 744, 140780.	8.0	24
41	Moving Toward an Agenda on Ocean Health and Human Health in Europe. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	68
42	Disentangling the complex microbial community of coral reefs using standardized Autonomous Reef Monitoring Structures (ARMS). <i>Molecular Ecology</i> , 2019, 28, 3496-3507.	3.9	31
43	End users' perspective on decision support tools in marine spatial planning. <i>Marine Policy</i> , 2019, 108, 103658.	3.2	20
44	Forever young: The successful story of a marine biotic index. <i>Advances in Marine Biology</i> , 2019, 82, 93-127.	1.4	43
45	So when will we have enough papers on microplastics and ocean litter?. <i>Marine Pollution Bulletin</i> , 2019, 146, 312-316.	5.0	46
46	Beyond the visual: using metabarcoding to characterize the hidden reef cryptobiome. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182697.	2.6	44
47	DNA barcode reference libraries for the monitoring of aquatic biota in Europe: Gap-analysis and recommendations for future work. <i>Science of the Total Environment</i> , 2019, 678, 499-524.	8.0	336
48	Lessons from photo analyses of Autonomous Reef Monitoring Structures as tools to detect (bio-)geographical, spatial, and environmental effects. <i>Marine Pollution Bulletin</i> , 2019, 141, 420-429.	5.0	32
49	Impediments to achieving integrated marine management across borders: The case of the EU Marine Strategy Framework Directive. <i>Marine Policy</i> , 2019, 103, 68-73.	3.2	33
50	Editorial: Impacts of Marine Litter. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	87
51	Yes, We Can! Large-Scale Integrative Assessment of European Regional Seas, Using Open Access Databases. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	36
52	An ecological status indicator for all time: Are AMBI and M-AMBI effective indicators of change in deep time?. <i>Marine Pollution Bulletin</i> , 2019, 140, 472-484.	5.0	6
53	A modelling approach for offshore wind farm feasibility with respect to ecosystem-based marine spatial planning. <i>Science of the Total Environment</i> , 2019, 667, 306-317.	8.0	30
54	Distributional shifts of canopy-forming seaweeds from the Atlantic coast of Southern Europe. <i>Biodiversity and Conservation</i> , 2019, 28, 1151-1172.	2.6	73

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55	Using a holistic ecosystem-integrated approach to assess the environmental status of Saronikos Gulf, Eastern Mediterranean. <i>Ecological Indicators</i> , 2019, 96, 336-350.	6.3	47
56	The Bay of Biscay. , 2019, , 113-152.		9
57	Recovery of benthic communities from small-scale shrimp trawling: Evidence from using ecological indices over a short temporal scale. <i>Ecological Indicators</i> , 2019, 99, 299-309.	6.3	7
58	The capacity of estuary restoration to enhance ecosystem services: System dynamics modelling to simulate recreational fishing benefits. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 217, 226-236.	2.1	17
59	Protecting and restoring Europe's waters: An analysis of the future development needs of the Water Framework Directive. <i>Science of the Total Environment</i> , 2019, 658, 1228-1238.	8.0	295
60	Consistent variability in beta-diversity patterns contrasts with changes in alpha-diversity along an onshore to offshore environmental gradient: the case of Red Sea soft-bottom macrobenthos. <i>Marine Biodiversity</i> , 2019, 49, 247-262.	1.0	23
61	Adaptation and application of multivariate AMBI (M-AMBI) in US coastal waters. <i>Ecological Indicators</i> , 2018, 89, 818-827.	6.3	32
62	The recovery of estuarine quality and the perceived increase of cultural ecosystem services by beach users: A case study from northern Spain. <i>Journal of Environmental Management</i> , 2018, 212, 450-461.	7.8	29
63	Sensitivity of indicators matters when using aggregation methods to assess marine environmental status. <i>Marine Pollution Bulletin</i> , 2018, 128, 234-239.	5.0	17
64	Assessing benthic ecological status under impoverished faunal situations: A case study from the southern Gulf of Mexico. <i>Ecological Indicators</i> , 2018, 91, 679-688.	6.3	9
65	Implementation options for DNA-based identification into ecological status assessment under the European Water Framework Directive. <i>Water Research</i> , 2018, 138, 192-205.	11.3	275
66	Long-term decline of the canopy-forming algae <i>Gelidium corneum</i> , associated to extreme wave events and reduced sunlight hours, in the southeastern Bay of Biscay. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 205, 152-160.	2.1	22
67	There is no Planet B: A healthy Earth requires greater parity between space and marine research. <i>Marine Pollution Bulletin</i> , 2018, 130, 28-30.	5.0	5
68	Assessing the ecological status of Italian lagoons using a biomass-based index. <i>Marine Pollution Bulletin</i> , 2018, 126, 600-605.	5.0	16
69	Testing the efficiency of a bacterial community-based index (microgAMBI) to assess distinct impact sources in six locations around the world. <i>Ecological Indicators</i> , 2018, 85, 594-602.	6.3	39
70	Financial Inputs for Ecosystem Service Outputs: Beach Recreation Recovery After Investments in Ecological Restoration. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	14
71	The future of biotic indices in the ecogenomic era: Integrating (e)DNA metabarcoding in biological assessment of aquatic ecosystems. <i>Science of the Total Environment</i> , 2018, 637-638, 1295-1310.	8.0	377
72	Why We Need Sustainable Networks Bridging Countries, Disciplines, Cultures and Generations for Aquatic Biomonitoring 2.0: A Perspective Derived From the DNAqua-Net COST Action. <i>Advances in Ecological Research</i> , 2018, 58, 63-99.	2.7	120

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73	Using best expert judgement to harmonise marine environmental status assessment and maritime spatial planning. <i>Marine Pollution Bulletin</i> , 2018, 133, 367-377.	5.0	61
74	Adapting metabarcoding-based benthic biomonitoring into routine marine ecological status assessment networks. <i>Ecological Indicators</i> , 2018, 95, 194-202.	6.3	103
75	Recreational fishers' perceptions and behaviour towards cultural ecosystem services in response to the Nerbioi estuary ecosystem restoration. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 208, 96-106.	2.1	20
76	A comparative analysis of metabarcoding and morphology-based identification of benthic communities across different regional seas. <i>Ecology and Evolution</i> , 2018, 8, 8908-8920.	1.9	57
77	Living under stressful conditions: Fish life history strategies across environmental gradients in estuaries. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 188, 18-26.	2.1	42
78	And DPSIR begat DAPSI(W)R(M)! A unifying framework for marine environmental management. <i>Marine Pollution Bulletin</i> , 2017, 118, 27-40.	5.0	272
79	Addressing a gap in the Water Framework Directive implementation: Rocky shores assessment based on benthic macroinvertebrates. <i>Ecological Indicators</i> , 2017, 78, 489-501.	6.3	3
80	Decision support tools in marine spatial planning: Present applications, gaps and future perspectives. <i>Marine Policy</i> , 2017, 83, 83-91.	3.2	141
81	Do structural and functional attributes show concordant responses to disturbance? Evidence from rocky shore macroinvertebrate communities. <i>Ecological Indicators</i> , 2017, 75, 57-72.	6.3	15
82	Editorial: Changing ecosystems: New findings in the Bay of Biscay. <i>Journal of Sea Research</i> , 2017, 130, 1-6.	1.6	1
83	Using multiple indicators to assess the environmental status in impacted and non-impacted bathing waters in the Iranian Caspian Sea. <i>Ecological Indicators</i> , 2017, 82, 175-182.	6.3	26
84	A bacterial community-based index to assess the ecological status of estuarine and coastal environments. <i>Marine Pollution Bulletin</i> , 2017, 114, 679-688.	5.0	120
85	Quantitative criteria for choosing targets and indicators for sustainable use of ecosystems. <i>Ecological Indicators</i> , 2017, 72, 215-224.	6.3	67
86	Functional redundancy and sensitivity of fish assemblages in European rivers, lakes and estuarine ecosystems. <i>Scientific Reports</i> , 2017, 7, 17611.	3.3	35
87	Editorial: Bridging the Gap between Policy and Science in Assessing the Health Status of Marine Ecosystems. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	22
88	Macrobenthic Community Structure in the Northwestern Arabian Gulf, Twelve Years after the 1991 Oil Spill. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	14
89	Effect of trampling and digging from shellfishing on <i>Zostera noltei</i> (Zosteraceae) intertidal seagrass beds. <i>Scientia Marina</i> , 2017, 81, 121.	0.6	14
90	Overview of Integrative Assessment of Marine Systems: The Ecosystem Approach in Practice. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	215

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91	A Dark Hole in Our Understanding of Marine Ecosystems and Their Services: Perspectives from the Mesopelagic Community. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	180
92	Benchmarking DNA Metabarcoding for Biodiversity-Based Monitoring and Assessment. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	157
93	Managing the Marine Environment, Conceptual Models and Assessment Considerations for the European Marine Strategy Framework Directive. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	45
94	Indicator-Based Assessment of Marine Biological Diversityâ€“Lessons from 10 Case Studies across the European Seas. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	48
95	European Marine Biodiversity Monitoring Networks: Strengths, Weaknesses, Opportunities and Threats. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	33
96	From Science to Policy and Society: Enhancing the Effectiveness of Communication. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	24
97	Bridging the Gap between Policy and Science in Assessing the Health Status of Marine Ecosystems. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	52
98	Biodiversity in Marine Ecosystemsâ€”European Developments toward Robust Assessments. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	28
99	Marine Sediment Sample Pre-processing for Macroinvertebrates Metabarcoding: Mechanical Enrichment and Homogenization. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	25
100	A Catalogue of Marine Biodiversity Indicators. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	74
101	Implementing and Innovating Marine Monitoring Approaches for Assessing Marine Environmental Status. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	163
102	What Is Marine Biodiversity? Towards Common Concepts and Their Implications for Assessing Biodiversity Status. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	30
103	â€˜The past is the future of the presentâ€™: Learning from long-time series of marine monitoring. <i>Science of the Total Environment</i> , 2016, 566-567, 698-711.	8.0	50
104	Benthic quality assessment in a naturally- and human-stressed tropical estuary. <i>Ecological Indicators</i> , 2016, 67, 380-390.	6.3	46
105	Spatial and temporal response of multiple trait-based indices to natural- and anthropogenic seafloor disturbance (effluents). <i>Ecological Indicators</i> , 2016, 69, 617-628.	6.3	35
106	Analysis of Illumina MiSeq Metabarcoding Data: Application to Benthic Indices for Environmental Monitoring. <i>Methods in Molecular Biology</i> , 2016, 1452, 237-249.	0.9	12
107	Dispersal similarly shapes both population genetics and community patterns in the marine realm. <i>Scientific Reports</i> , 2016, 6, 28730.	3.3	45
108	An approach to intercalibrate ecological classification tools using fish in transitional water of the North East Atlantic. <i>Ecological Indicators</i> , 2016, 67, 318-327.	6.3	29

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109	Assessing marine ecosystems health, in an integrative way. <i>Continental Shelf Research</i> , 2016, 121, 1-2.	1.8	5
110	Ability of invertebrate indices to assess ecological condition on intertidal rocky shores. <i>Ecological Indicators</i> , 2016, 70, 255-268.	6.3	15
111	Response of macroalgae and macroinvertebrates to anthropogenic disturbance gradients in rocky shores. <i>Ecological Indicators</i> , 2016, 61, 850-864.	6.3	17
112	Restoring fish ecological quality in estuaries: Implication of interactive and cumulative effects among anthropogenic stressors. <i>Science of the Total Environment</i> , 2016, 542, 383-393.	8.0	97
113	Ocean literacy: a "new" socio-ecological concept for a sustainable use of the seas. <i>Marine Pollution Bulletin</i> , 2016, 104, 1-2.	5.0	33
114	Quantified biotic and abiotic responses to multiple stress in freshwater, marine and ground waters. <i>Science of the Total Environment</i> , 2016, 540, 43-52.	8.0	175
115	Challenges and difficulties in assessing the environmental status under the requirements of the Ecosystem Approach in North African countries, illustrated by eutrophication assessment. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 289.	2.7	10
116	Source characterisation and mid-term spatial and temporal distribution of polycyclic aromatic hydrocarbons in molluscs along the Basque coast (northern Spain). <i>Chemistry and Ecology</i> , 2015, 31, 416-431.	1.6	4
117	Climate change and marine benthos: a review of existing research and future directions in the North Atlantic. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2015, 6, 203-223.	8.1	76
118	Marine pollution and assessment of marine status in Latin America. <i>Marine Pollution Bulletin</i> , 2015, 91, 401-402.	5.0	3
119	Biological Responses at Supraindividual Levels. , 2015, , 333-353.		0
120	Is there gender bias in the peer-review process in several Elsevier's marine journals?. <i>Marine Pollution Bulletin</i> , 2015, 96, 1-2.	5.0	6
121	Increasing the chance of a successful restoration of <i>Zostera noltii</i> meadows. <i>Aquatic Botany</i> , 2015, 127, 12-19.	1.6	17
122	Is there a possibility of ranking benthic quality assessment indices to select the most responsive to different human pressures?. <i>Marine Pollution Bulletin</i> , 2015, 97, 85-94.	5.0	106
123	Force majeure: Will climate change affect our ability to attain Good Environmental Status for marine biodiversity?. <i>Marine Pollution Bulletin</i> , 2015, 95, 7-27.	5.0	115
124	Benthic habitat mapping on the Basque continental shelf (SE Bay of Biscay) and its application to the European Marine Strategy Framework Directive. <i>Journal of Sea Research</i> , 2015, 100, 70-76.	1.6	26
125	Assessing the benthic quality status of the Bohai Bay (China) with proposed modifications of M-AMBI. <i>Acta Oceanologica Sinica</i> , 2015, 34, 111-121.	1.0	10
126	Evaluation of the use of bioaccumulation and biological effects tools in caged mussels, within the European Water Framework Directive. <i>Chemistry and Ecology</i> , 2015, 31, 432-445.	1.6	5

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127	Mapping estuarine habitats using airborne hyperspectral imagery, with special focus on seagrass meadows. <i>Estuarine, Coastal and Shelf Science</i> , 2015, 164, 433-442.	2.1	25
128	Relationships between polychlorinated biphenyls in molluscs, hydrological characteristics and human pressures, within Basque estuaries (northern Spain). <i>Chemosphere</i> , 2015, 118, 130-135.	8.2	12
129	Paradigms in the Recovery of Estuarine and Coastal Ecosystems. <i>Estuaries and Coasts</i> , 2015, 38, 1202-1212.	2.2	154
130	Effect of ecological group classification schemes on performance of the AMBI benthic index in US coastal waters. <i>Ecological Indicators</i> , 2015, 50, 99-107.	6.3	56
131	Managing aquatic ecosystems and water resources under multiple stress " An introduction to the MARS project. <i>Science of the Total Environment</i> , 2015, 503-504, 10-21.	8.0	231
132	Benthos distribution modelling and its relevance for marine ecosystem management. <i>ICES Journal of Marine Science</i> , 2015, 72, 297-315.	2.5	123
133	Marine and Coastal Ecosystems: Delivery of Goods and Services, Through Sustainable Use and Conservation. , 2015, , 83-105.		4
134	Environmental Status Assessment Using DNA Metabarcoding: Towards a Genetics Based Marine Biotic Index (gAMBI). <i>PLoS ONE</i> , 2014, 9, e90529.	2.5	147
135	Grand challenges in marine ecosystems ecology. <i>Frontiers in Marine Science</i> , 2014, 1, .	2.5	88
136	Tales from a thousand and one ways to integrate marine ecosystem components when assessing the environmental status. <i>Frontiers in Marine Science</i> , 2014, 1, .	2.5	86
137	Sources and spatial distribution of polycyclic aromatic hydrocarbons in coastal sediments of the Basque Country (Bay of Biscay). <i>Chemistry and Ecology</i> , 2014, 30, 701-718.	1.6	14
138	Intercalibration of aquatic ecological assessment methods in the European Union: Lessons learned and way forward. <i>Environmental Science and Policy</i> , 2014, 44, 237-246.	4.9	102
139	The founding charter of the Genomic Observatories Network. <i>GigaScience</i> , 2014, 3, 2.	6.4	51
140	Projecting future distribution of the seagrass <i>Zostera noltii</i> under global warming and sea level rise. <i>Biological Conservation</i> , 2014, 170, 74-85.	4.1	92
141	Assessing benthic health under multiple human pressures in <i>B</i> ohai <i>B</i> ay (<i>C</i> hina), using density and biomass in calculating <i>AMBI</i> and <i>M</i> <i>AMBI</i> . <i>Marine Ecology</i> , 2014, 35, 180-192.	1.1	37
142	Assessing benthic ecological status of urban sandy beaches (Northeast Atlantic, Morocco) using M-AMBI. <i>Ecological Indicators</i> , 2014, 46, 586-595.	6.3	17
143	Assessing the ecological status in the context of the European Water Framework Directive: Where do we go now?. <i>Science of the Total Environment</i> , 2014, 497-498, 332-344.	8.0	152
144	Determination of polychlorinated biphenyl and polycyclic aromatic hydrocarbon marine regional Sediment Quality Guidelines within the European Water Framework Directive. <i>Chemistry and Ecology</i> , 2014, 30, 693-700.	1.6	33

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145	Is there a significant relationship between the benthic status of an area, determined by two broadly-used indices, and best professional judgment?. <i>Ecological Indicators</i> , 2014, 45, 308-312.	6.3	11
146	Mapping ecosystem services provided by benthic habitats in the European North Atlantic Ocean. <i>Frontiers in Marine Science</i> , 2014, 1, .	2.5	78
147	Evaluation of marine phytoplankton toxicity by application of marine invertebrate bioassays. <i>Scientia Marina</i> , 2014, 78, 173-183.	0.6	9
148	Total fishing pressure produced by artisanal fisheries, from a Marine Spatial Planning perspective: A case study from the Basque Country (Bay of Biscay). <i>Fisheries Research</i> , 2013, 147, 240-252.	1.7	18
149	Setting the maximum ecological potential of benthic communities, to assess ecological status, in heavily morphologically-modified estuarine water bodies. <i>Marine Pollution Bulletin</i> , 2013, 71, 199-208.	5.0	15
150	Connectivity, neutral theories and the assessment of species vulnerability to global change in temperate estuaries. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 131, 52-63.	2.1	28
151	Source characterization and spatio-temporal evolution of the metal pollution in the sediments of the Basque estuaries (Bay of Biscay). <i>Marine Pollution Bulletin</i> , 2013, 66, 25-38.	5.0	38
152	Marine research in the Iberian Peninsula: A pledge for better times after an economic crisis. <i>Journal of Sea Research</i> , 2013, 83, 1-8.	1.6	6
153	Spatial distribution and temporal trends of soft-bottom marine benthic alien species collected during the period 1989-2008 in the Nervión estuary (southeastern Bay of Biscay). <i>Journal of Sea Research</i> , 2013, 83, 104-110.	1.6	11
154	Intercalibrating classifications of ecological status: Europe's quest for common management objectives for aquatic ecosystems. <i>Science of the Total Environment</i> , 2013, 454-455, 490-499.	8.0	103
155	Assessment and recovery of European water bodies: key messages from the WISER project. <i>Hydrobiologia</i> , 2013, 704, 1-9.	2.0	59
156	Good Environmental Status of marine ecosystems: What is it and how do we know when we have attained it?. <i>Marine Pollution Bulletin</i> , 2013, 76, 16-27.	5.0	258
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