The MARBEFES project publication list

ordinal no.	1st author	month/year	title	status	journal	DOI
1	P.Magni	Mar. 23	Joint use of biological traits, diversity and biotic indices to assess the ecological quality status of a Mediterranean transitional system	open	Ecological Indicators	https://doi.org/10.1016/j.ecolind.2023.109939
2	P.Magni	May. 23	Macrobenthos of lagoon ecosystems: a comparison in vegetated and bare sediments	open	Advances in Oceanography and Limnology	https://doi.org/10.4081/aiol.2023.11124
3	M.Elliott	Aug. 23	Marine Ecosystem Services and Integrated Management: "There's a crack, a crack in everything, that's how the light gets in"!	open	Marine Pollution Bulletin	https://doi.org/10.1016/j.marpolbul.2023.115177
4	T. Salo	Sep. 23	Environment- and scale-dependent changes in the functioning of invertebrate communities associated with Fucus vesiculosus	open	Estuarine, Coastal and Shelf Science	https://doi.org/10.1016/j.ecss.2023.108411
5	E. Grassi	Dec. 23	Taxonomic and functional diversity of nematode fauna: two sides of the same coin in the ecological quality assessment of transitional environments	open	Estuarine, Coastal and Shelf Science	https://doi.org/10.1016/j.ecss.2023.108550
6	S. Dahle	2024	Arctic science: 30 years of Norwegian–Polish cooperation	open	Fram Forum	https://framforum.com/wp-content/uploads/2024/03/FramForumInnmat2024_spreads-1.pdf
7	P.E.N. Olivier	Mar. 24	A network of biological traits: Profiling consumer-resource interactions	open	Food webs	https://doi.org/10.1016/j.fooweb.2023.e00333
8	C. Buschbaum	Aug. 24	Climate change impacts on a sedimentary coast—a regional synthesis from genes to ecosystems	open	Marine Biodiversity	https://doi.org/10.1007/s12526-024-01453-5
9	A. Bartolini	Sep. 24	Ecosystem Accounting for Marine-Based Tourism provided by Posidonia oceanica in Italy	open	One Ecosystem	10.3897/oneeco.9.e129751
10	T. Salo	Sep. 24	Community science approach reveals temporal and eutrophication-related spatial patterns in bladderwrack-associated invertebrate fauna	open	Estuarine, Coastal and Shelf Science	https://doi.org/10.1016/j.ecss.2024.108822
11	J. Thyrring	Sep. 24	Shallow coverage in shallow waters: the incompleteness of intertidal species inventories in biodiversity database records	open	Ecography	https://doi.org/10.1111/ecog.07006
12	J.M. Węsławski	Oct.24	Forty years of warming: Environmental change in marine coastal habitats on Svalbard between 1981 and 2022	open	Polish Polar Research	10.24425/ppr.2024.149207
13	S. KJ Cochrane	2025	Marine biodiversity, ecosystem function, services, and societal benefit	open	Fram Forum	https://framforum.com/2024/03/05/marine-biodiversity-ecosystem-function-services-and-societal-benefit/
14	J.M. Węsławski	Apr. 25	Socio-economic transformation follows environmental change on Svalbard	open	Polish Polar Research	10.24425/ppr.2024.150881
15	J.M. Węsławski	May. 25	Environmental change between 1980 and 2020 followed by societal change in the Gulf of Gdańsk, Southern Baltic, a review	open	Front. Earth Sci.	https://doi.org/10.3389/feart.2025.1557993
16	M.Elliott	Jun. 25	Managing marine resources sustainably – But how do we know when marine management has been successful?	open	Ocean & Coastal Management	https://doi.org/10.1016/j.ocecoaman.2025.107623
17	H.K. Csapó	Aug 25	Genome sequence analysis provides evidence that a boreal crustacean colonised Svalbard well before the ongoing Atlantification of the Arctic	open	Heredity	https://doi.org/10.1038/s41437-025-00793-7
18	M.Elliott	Dec. 25	Making sense of marine management – The ten-tenets revisited	open	Marine Pollution Bulletin	https://doi.org/10.1016/j.marpolbul.2025.118580
19	B. Kaynaroglu	Dec. 25	Simplifying the calibration of ecological models by using the parameter estimation tool (PEST): The Curonian Lagoon case	open	Ecological Informatics	https://doi.org/10.1016/j.ecoinf.2025.103213
20	J. Giampaoletti	Oct. 25	Benthic trophic status and spatiotemporal variability of macrobenthic assemblages in S'Ena Arrubia Lagoon (Sardinia, Italy)	open	Estuarine, Coastal and Shelf Science	https://doi.org/10.1016/j.ecss.2025.109452
21	K. Deja	Oct. 25	Observation of discarded appendicularian houses in the benthic and pelagic zones of Spitsbergen fjords using drop-camera imagery	open	Marine Ecology Progress Series	https://doi.org/10.3354/meps14946
22	K. Deja	Sep. 25	Surface lebensspuren and their tracemakers in Arctic fjords of Spitsbergen: Patterns, diversity, and environmental controls	open	Polish Polar Research	https://doi.org/10.24425/ppr.2025.154567
23	L. G. Mateos	Aug. 25	The three-stage evolution in the economic valuation of nature: Externalities, ecosystem services, and natural capital accountability	open	Journal of Cleaner Production	https://doi.org/10.1016/j.jclepro.2025.145899
24	A. Teacă	Nov. 25	Unveiling the diversity of benthic habitats of the Romanian Black Sea coast: New records and an updated checklist	open	Global Ecology and Conservation	https://doi.org/10.1016/j.gecco.2025.e03885
25	S. Menabit	Sep. 25	Organ-specific bacterial communities of the soft-shell clam Mya arenaria (Linnaeus, 1758) and adjacent sediments in the Black Sea	open	Frontiers in Marine Science	https://doi.org/10.3389/fmars.2025.1659674
26	C. Arvanitidis	Oct. 25	Understanding Causes and Consequences of Biodiversity Change in European Regional Seas	open	Research Ideas and Outcomes	https://doi.org/10.3897/rio.coll.282
27	G. Skouradakis	Oct. 25	Analysis of the causes and consequences of the major concern on biodiversity change in Heraklion BBT	open	Research Ideas and Outcomes	https://doi.org/10.3897/rio.11.e172117
28	B. Kaynaroglu	Dec. 25	EUTROPY: A Python-based software optimized with Just-In-Time compilation for simulating eutrophication dynamics in aquatic systems	open	SoftwareX	https://doi.org/10.1016/j.softx.2025.102430
29	A. Cahillane	Dec. 25	Offshore cultural ecosystem services: evidence from open-sea research	open	Ecosystem Services	https://doi.org/10.1016/j.ecoser.2025.101783
30	E. Koumpaki	Dec. 25	Macrobenthic communities of the continental shelf of Heraklion Bay (Crete, Greece): bathymetric distribution and temporal trends	open	Biodiversity Data Journal	https://doi.org/10.3897/BDJ.13.e174931
31	P. Pakszys	Jan. 26	Women are successful in marine science, but not in its arrative. A case study from Poland	open	Oceanologia	https://doi.org/10.5697/JFIR5225
32	J. Cunha	Feb. 26	Synergizing scientific and local knowledge for ecosystem services assessments: A case study in northern Portugal	open	People and Nature British Ecological Society.	https://doi.org/10.1002/pan3.70261
33	M. Polette	Feb. 26	The 'triple whammy' of threats to coasts and the 'environment-tourism paradox' - the DAPSI(W)R(M) unifying framework for coastal management	open	Ocean & Coastal Management	https://doi.org/10.1016/j.ocecoaman.2025.108018
34	Q. Wang	May. 26	Evidencing the role of seagrass meadows on nutrients and POM interception from shrimp ponds in a Mudflat-Seagrass-Coral Reef continuum through stable isotopes.	open	Environmental Pollution	https://doi.org/10.1016/j.envpol.2026.127919
35	S. N. R. Birchenough	Mar. 26	The importance of long-time series of benthic data for science and management	open	ICES Journal of Marine Science	https://doi.org/10.1093/icesjms/fsag015
36	B. Egidazu-de la Parte	Jun. 26	Integrated methods for marine ecosystem physical accounting	open	Environmental and Sustainability Indicators	https://doi.org/10.1016/j.indic.2026.101163
37	J. Fernandes	Jul. 26	Bringing it all together - an integrated, unifying approach to addressing challenges in estuarine management	open	Ocean and Coastal Management	https://doi.org/10.1016/j.ocecoaman.2026.108310
38	A. Franco	Oct. 26	Implementing Bow-tie analysis to assess the main concerns regarding biodiversity change in European Seas	open	Research Ideas and Outcomes	https://doi.org/10.3897/rio.12.e202204