

Natural capital accounting in marine protected areas: T and S. Stefano (Central Italy)

Ecological Modelling

360, 290-299

DOI: [10.1016/j.ecolmodel.2017.07.015](https://doi.org/10.1016/j.ecolmodel.2017.07.015)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Integrating natural capital assessment and marine spatial planning: A case study in the Mediterranean sea. <i>Ecological Modelling</i> , 2017, 361, 1-13.	1.2	53
2	Assessing the effects of habitat patches ensuring propagule supply and different costs inclusion in marine spatial planning through multivariate analyses. <i>Journal of Environmental Management</i> , 2018, 214, 45-55.	3.8	15
3	Life cycle assessment of gold production in China. <i>Journal of Cleaner Production</i> , 2018, 179, 143-150.	4.6	70
4	A new approach to assess marine opportunity costs and monetary values-in-use for spatial planning and conservation; the case study of Gulf of Naples, Mediterranean Sea, Italy. <i>Ocean and Coastal Management</i> , 2018, 152, 135-144.	2.0	29
5	Natural capital and environmental flows assessment in marine protected areas: The case study of Liguria region (NW Mediterranean Sea). <i>Ecological Modelling</i> , 2018, 368, 121-135.	1.2	31
6	Assessing, valuing and mapping ecosystem services at city level: The case of Uppsala (Sweden). <i>Ecological Modelling</i> , 2018, 368, 411-424.	1.2	44
7	SfM-Based Method to Assess Gorgonian Forests (<i>Paramuricea clavata</i> (Cnidaria, Octocorallia)). <i>Remote Sensing</i> , 2018, 10, 1154.	1.8	26
8	Internal energy ratios as ecological indicators for description of the phytoremediation process on a manganese tailing site. <i>Ecological Modelling</i> , 2018, 374, 14-21.	1.2	4
9	The issue of microplastics in marine ecosystems: A bibliometric network analysis. <i>Marine Pollution Bulletin</i> , 2019, 149, 110612.	2.3	97
10	Emergy-based environmental accounting of gold ingot production in China. <i>Resources, Conservation and Recycling</i> , 2019, 143, 60-67.	5.3	16
11	Donor-side evaluation of coastal and marine ecosystem services. <i>Water Research</i> , 2019, 166, 115028.	5.3	27
12	Information, energy, and eco-exergy as indicators of ecosystem complexity. <i>Ecological Modelling</i> , 2019, 395, 23-27.	1.2	24
13	Emergy-based accounting method for aquatic ecosystem services valuation: A case of China. <i>Journal of Cleaner Production</i> , 2019, 230, 55-68.	4.6	43
14	The effect of <i>Cystoseira</i> canopy on the value of midlittoral habitats in NW Mediterranean, an emergy assessment. <i>Ecological Modelling</i> , 2019, 404, 1-11.	1.2	24
16	Modeling matter and energy flows in marine ecosystems using emergy and eco-exergy methods to account for natural capital value. <i>Ecological Modelling</i> , 2019, 392, 137-146.	1.2	36
17	The use of natural capital in the choice, management and evaluation of MPAs. , 2020, , 131-147.		0
18	Ecology, distribution and demography of erect bryozoans in Mediterranean coralligenous reefs. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 235, 106573.	0.9	12
19	Marine protected areas overall success evaluation (MOSE): A novel integrated framework for assessing management performance and social-ecological benefits of MPAs. <i>Ocean and Coastal Management</i> , 2020, 198, 105370.	2.0	16

#	ARTICLE	IF	CITATIONS
20	Biophysical and economic assessment of four ecosystem services for natural capital accounting in Italy. <i>Ecosystem Services</i> , 2020, 46, 101207.	2.3	46
21	Capitalizing the blue world: What can we learn from an Eastern Mediterranean case study?. <i>Ecological Indicators</i> , 2020, 115, 106420.	2.6	3
23	Marine natural capital and ecosystem services: An environmental accounting model. <i>Ecological Modelling</i> , 2020, 424, 109029.	1.2	31
24	Embedding ecological knowledge into artificial neural network training: A marine phytoplankton primary production model case study. <i>Ecological Modelling</i> , 2020, 421, 108985.	1.2	12
25	Emergy-based ecosystem services valuation and classification management applied to China's grasslands. <i>Ecosystem Services</i> , 2020, 42, 101073.	2.3	55
26	Assessing natural capital value in marine ecosystems through an environmental accounting model: A case study in Southern Italy. <i>Ecological Modelling</i> , 2020, 419, 108958.	1.2	23
27	A bibliometric analysis of ecosystem services evaluation from 1997 to 2016. <i>Environmental Science and Pollution Research</i> , 2020, 27, 23503-23513.	2.7	34
28	Exploring the development of scientific research on Marine Protected Areas: From conservation to global ocean sustainability. <i>Ecological Informatics</i> , 2021, 61, 101200.	2.3	21
29	Modeling air quality regulation by green infrastructure in a Mediterranean coastal urban area: The removal of PM10 in the Metropolitan City of Naples (Italy). <i>Ecological Modelling</i> , 2021, 440, 109383.	1.2	17
30	Natural resource balance sheet compilation: a land resource asset accounting case. <i>Journal of Chinese Governance</i> , 2021, 6, 515-536.	1.1	7
31	Exploring the convergence of natural flows for the generation of natural capital stocks in marine ecosystems. <i>Ecological Complexity</i> , 2021, 46, 100928.	1.4	5
32	Emergy as a Tool to Evaluate Ecosystem Services: A Systematic Review of the Literature. <i>Sustainability</i> , 2021, 13, 7102.	1.6	11
33	Global assessment of marine phytoplankton primary production: Integrating machine learning and environmental accounting models. <i>Ecological Modelling</i> , 2021, 451, 109578.	1.2	12
34	Evaluation of sustainable crop production from an ecological perspective based emergy analysis: A case of China's provinces. <i>Journal of Cleaner Production</i> , 2021, 313, 127912.	4.6	14
35	Assessment of long-term changes in the emergy indexes of an intertidal kelp bed in northern Chile: implications for fisheries management. <i>Journal of Applied Phycology</i> , 2021, 33, 4149-4167.	1.5	3
36	Assessing molluscs functional diversity within different coastal habitats of marine protected areas. <i>Ecological Questions</i> , 2018, 29, 1.	0.1	9
37	The use of remote sensing for monitoring <i>Posidonia oceanica</i> and Marine Protected Areas: A systemic review. <i>Ecological Questions</i> , 2020, 31, 1.	0.1	4
38	Assessing natural capital value in the network of Italian marine protected areas: a comparative approach. <i>Ecological Questions</i> , 2020, 31, 1.	0.1	2

#	ARTICLE	IF	CITATIONS
39	Anthropic pressure due to lost fishing gears and marine litter on different rhodolith beds off the Campania Coast (Tyrrhenian Sea, Italy). <i>Ecological Questions</i> , 2020, 31, 1.	0.1	4
40	Conveying environmental information to fishers: a smartphone application on marine protected areas. <i>Journal of Environmental Studies and Sciences</i> , 0, , 1.	0.9	0
41	The Ecological Value of Typical Agricultural Products: An Emergy-Based Life-Cycle Assessment Framework. <i>Frontiers in Environmental Science</i> , 2022, 10, .	1.5	4
42	Assessing the natural capital value of <i>Posidonia oceanica</i> meadows in the Italian seas by integrating Habitat Suitability and Environmental Accounting Models. <i>ICES Journal of Marine Science</i> , 2023, 80, 739-750.	1.2	3
43	Sustainable management accounting model of recreational boating anchoring in Marine Protected Areas. <i>Journal of Cleaner Production</i> , 2022, 342, 130905.	4.6	6
44	A New Orbiting Deployable System for Small Satellite Observations for Ecology and Earth Observation. <i>Remote Sensing</i> , 2022, 14, 2066.	1.8	2
45	Two Sides of the Same Coin: A Theoretical Framework for Strong Sustainability in Marine Protected Areas. <i>Sustainability</i> , 2022, 14, 6332.	1.6	2
46	Incorporating ecological values into the valuation system of uninhabited islands in China. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2022, 110, 102819.	0.9	0
47	Economic aspects of fish stock accounting as a renewable marine natural capital: The Eastern Mediterranean continental shelf ecosystem as a case study. <i>Ecological Economics</i> , 2022, 200, 107539.	2.9	6
48	Assessing environmental services and disservices of urban street trees. an application of the emergy accounting. <i>Resources, Conservation and Recycling</i> , 2022, 186, 106563.	5.3	11
49	Monetary Valuation of Protected Wild Animal Species as a Contingent Assessment in North Sulawesi, Indonesia. <i>Sustainability</i> , 2022, 14, 10692.	1.6	2
50	How regulating and cultural services of ecosystems have changed over time in Italy. <i>One Ecosystem</i> , 0, 7, .	0.0	0
51	Does local Natural Capital Accounting deliver useful policy and management information? A case study of Dartmoor and Exmoor National Parks. <i>Journal of Environmental Management</i> , 2023, 327, 116272.	3.8	3
52	Development of a computable general equilibrium model based on integrated macroeconomic framework for ocean multi-use between offshore wind farms and fishing activities in Scotland. <i>Applied Energy</i> , 2023, 332, 120529.	5.1	1
53	Valuing the Natural Capital of Sea Areas Based on Emergy Analysis. <i>Journal of Marine Science and Engineering</i> , 2023, 11, 500.	1.2	0
54	Assessment of natural capital and environmental flows distribution: A Mediterranean case study. <i>Journal of Cleaner Production</i> , 2023, 409, 137228.	4.6	2
55	Application of Estuarine and Coastal Classifications in Marine Spatial Management. , 2023, , .		0