

Global forecasts of shipping traffic and biological invasi

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Non-native species spread in a complex network: the interaction of global transport and local population dynamics determines invasion success. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190036.	2.6	31
2	Habitat type drives the distribution of non-indigenous species in fouling communities regardless of associated maritime traffic. <i>Diversity and Distributions</i> , 2020, 26, 62-75.	4.1	17
3	Life on the edge: Compensatory growth and feeding rates at environmental extremes mediates potential ecosystem engineering by an invasive bivalve. <i>Science of the Total Environment</i> , 2020, 706, 135741.	8.0	3
4	Trends in the detection of aquatic non-indigenous species across global marine, estuarine and freshwater ecosystems: A 50-year perspective. <i>Diversity and Distributions</i> , 2020, 26, 1780-1797.	4.1	118
5	Combining high temporal resolution whale distribution and vessel tracking data improves estimates of ship strike risk. <i>Biological Conservation</i> , 2020, 250, 108757.	4.1	21
6	Metabarcoding quantifies differences in accumulation of ballast water borne biodiversity among three port systems in the United States. <i>Science of the Total Environment</i> , 2020, 749, 141456.	8.0	7
7	Drivers of future alien species impacts: An expert-based assessment. <i>Global Change Biology</i> , 2020, 26, 4880-4893.	9.5	145
8	What Will the Future Bring for Biological Invasions on Islands? An Expert-Based Assessment. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	33
9	Effects of marine noise pollution on Mediterranean fishes and invertebrates: A review. <i>Marine Pollution Bulletin</i> , 2020, 159, 111450.	5.0	54
10	Estimating international trade status of countries from global liner shipping networks. <i>Royal Society Open Science</i> , 2020, 7, 200386.	2.4	9
11	A new wave of marine fish invasions through the Panama and Suez canals. <i>Nature Ecology and Evolution</i> , 2020, 4, 1444-1446.	7.8	23
12	Development of Carbon Dioxide Barriers to Deter Invasive Fishes: Insights and Lessons Learned from Bigheaded Carp. <i>Fishes</i> , 2020, 5, 25.	1.7	15
13	Anthropogenic hybridization at sea: three evolutionary questions relevant to invasive species management. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190547.	4.0	28
14	Integrating climate change in ocean planning. <i>Nature Sustainability</i> , 2020, 3, 505-516.	23.7	83
15	Climate change and vessel traffic create networks of invasion in marine protected areas. <i>Journal of Applied Ecology</i> , 2020, 57, 1793-1805.	4.0	17
16	Analyzing Interactions between Japanese Ports and the Maritime Silk Road Based on Complex Networks. <i>Complexity</i> , 2020, 2020, 1-18.	1.6	7
17	Non-indigenous Species in the Mediterranean Sea: Turning From Pest to Source by Developing the 8Rs Model, a New Paradigm in Pollution Mitigation. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	20
18	What and where? Predicting invasion hotspots in the Arctic marine realm. <i>Global Change Biology</i> , 2020, 26, 4752-4771.	9.5	38

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19	Shifting trophic control of fisheryâ€™ecosystem dynamics following biological invasions. <i>Ecological Applications</i> , 2020, 30, e02190.	3.8	13
20	Potential Distribution and Niche Differentiation of <i>Spodoptera frugiperda</i> in Africa. <i>Insects</i> , 2020, 11, 383.	2.2	20
21	Scientists' warning on invasive alien species. <i>Biological Reviews</i> , 2020, 95, 1511-1534.	10.4	928
22	When does reproductive interference occur? Predictions and data. <i>Population Ecology</i> , 2020, 62, 196-206.	1.2	13
23	Using osmotic shock to control invasive aquatic species. <i>Journal of Environmental Management</i> , 2021, 279, 111604.	7.8	0
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28	Management implications of long transients in ecological systems. <i>Nature Ecology and Evolution</i> , 2021, 5, 285-294.	7.8	44
29	A global perspective on the influence of the COVID-19 pandemic on freshwater fish biodiversity. <i>Biological Conservation</i> , 2021, 253, 108932.	4.1	48
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32	Invasive alien species in Mediterranean Marine Protected Areas: the Egadi Islands (Italy) case study. <i>Biodiversity</i> , 2021, 22, 13-23.	1.1	10
33	Climateâ€™driven impacts of exotic species on marine ecosystems. <i>Global Ecology and Biogeography</i> , 2021, 30, 1043-1055.	5.8	16
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35	Sperm performance limits the reproduction of an invasive fish in novel salinities. <i>Diversity and Distributions</i> , 2021, 27, 1091-1105.	4.1	9
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37	Testing ecological theories in the Anthropocene: alteration of succession by an invasive marine species. <i>Ecosphere</i> , 2021, 12, e03471.	2.2	3
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41	Seagrass (<i>Halophila stipulacea</i>) invasion enhances carbon sequestration in the Mediterranean Sea. Global Change Biology, 2021, 27, 2592-2607.	9.5	22
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43	Fouling communities and non-native species within five ports along the Bristol Channel, South Wales, UK. Estuarine, Coastal and Shelf Science, 2021, 252, 107295.	2.1	2
44	Mitigating the effect of shipping on freshwater cetaceans: The case study of the Yangtze finless porpoise. Biological Conservation, 2021, 257, 109132.	4.1	13
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52	Economic costs of biological invasions in Asia. NeoBiota, 0, 67, 53-78.	1.0	42
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54	Building on gAMBI in ports for a challenging biological invasions scenario: Blue-gNIS as a proof of concept. Marine Environmental Research, 2021, 169, 105340.	2.5	4
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56	Trade Exports Predict Regional Ballast Water Discharge by Ships in San Francisco Bay. Frontiers in Marine Science, 2021, 8, .	2.5	5
57	Biological invasions in France: Alarming costs and even more alarming knowledge gaps. NeoBiota, 0, 67, 191-224.	1.0	36

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93	Warming Threatens to Propel the Expansion of the Exotic Seagrass <i>Halophila stipulacea</i> . Frontiers in Marine Science, 2021, 8, .	2.5	13
94	Biological Invasion Costs Reveal Insufficient Proactive Management Worldwide. SSRN Electronic Journal, 0, , .	0.4	2
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97	Ballast water-mediated species spread risk dynamics and policy implications to reduce the invasion risk to the Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2022, 174, 113285.	5.0	7
98	Maritime transportation: Let's slow down a bit. <i>Science of the Total Environment</i> , 2022, 811, 152262.	8.0	8
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106	Biological invasion costs reveal insufficient proactive management worldwide. <i>Science of the Total Environment</i> , 2022, 819, 153404.	8.0	93
107	Shipping Voyage Simulation Reveals A-Biotic Barriers to Marine Bioinvasions. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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123	Introduction pathways of economically costly invasive alien species. <i>Biological Invasions</i> , 2022, 24, 2061-2079.	2.4	21
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125	Shipping in the north-east Atlantic: Identifying spatial and temporal patterns of change. <i>Marine Pollution Bulletin</i> , 2022, 179, 113681.	5.0	7
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133	Ocean warming and multiple source populations increase the threat of an invasive bryozoan to kelp beds in the northwest Atlantic Ocean. <i>Marine Ecology - Progress Series</i> , 0, , .	1.9	0
134	eDNA Reveals the Associated Metazoan Diversity of Mediterranean Seagrass Sediments. <i>Diversity</i> , 2022, 14, 549.	1.7	6
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151	European starlings expand into Patagonia. Time for action. Global Ecology and Conservation, 2022, 39, e02295.	2.1	1
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161	Increased Invasion Risk of <i>Tagetes minuta</i> L. in China under Climate Change: A Study of the Potential Geographical Distributions. <i>Plants</i> , 2022, 11, 3248.	3.5	1
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170	Introduced species in a tidal ecosystem of mud and sand: curse or blessing?. <i>Marine Biodiversity</i> , 2023, 53, .	1.0	10
172	Deep learning-driven surveillance quality enhancement for maritime management promotion under low-visibility weathers. <i>Ocean and Coastal Management</i> , 2023, 235, 106478.	4.4	2
173	TÄ°RKÄ°YE, Ä°NGÄ°LTERE VE Ä°Ä°N HALK CUMHURÄ°YETÄ° (Ä°HC) Ä°Ä°GENÄ°NDE DENÄ°ZCÄ°LÄ°K KÄ°MELENMELERÄ°NÄ°N BİLİMSEL YÄ°NTEMÄ° Ä°LE ANALÄ°ZÄ°. , 2022, 4, 181-208.		1
174	An Overview of Marine Non-Indigenous Species Found in Three Contrasting Biogeographic Metropolitan French Regions: Insights on Distribution, Origins and Pathways of Introduction. <i>Diversity</i> , 2023, 15, 161.	1.7	13
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177	Distribution change and protected area planning of <i>Tilia amurensis</i> in China: A study of integrating the climate change and present habitat landscape pattern. <i>Global Ecology and Conservation</i> , 2023, 43, e02438.	2.1	1
178	Designing urban ports for improved coastal ecosystem services: Lessons learnt for enhancing biodiversity and reducing social-ecological conflicts. <i>Regional Studies in Marine Science</i> , 2023, 60, 102886.	0.7	0
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