

Coastal wetland adaptation to sea level rise: Quantifying
migration and coastal squeeze

Journal of Applied Ecology

55, 2876-2887

DOI: [10.1111/1365-2664.13169](https://doi.org/10.1111/1365-2664.13169)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Mangrove forests in a rapidly changing world: Global change impacts and conservation opportunities along the Gulf of Mexico coast. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 214, 120-140.	0.9	83
2	Future response of global coastal wetlands to sea-level rise. <i>Nature</i> , 2018, 561, 231-234.	13.7	615
3	Tropical cyclones and the organization of mangrove forests: a review. <i>Annals of Botany</i> , 2020, 125, 213-234.	1.4	67
4	Socio-ecological Mobility: A Research Strategy for a New Coastline. <i>Coastal Management</i> , 2019, 47, 611-620.	1.0	4
5	Sea-level driven land conversion and the formation of ghost forests. <i>Nature Climate Change</i> , 2019, 9, 450-457.	8.1	175
6	Evaluating the Response of Mediterranean-Atlantic Saltmarshes to Sea-Level Rise. <i>Resources</i> , 2019, 8, 50.	1.6	14
7	Participatory coastal management through elicitation of ecosystem service preferences and modelling driven by "coastal squeeze". <i>Science of the Total Environment</i> , 2019, 652, 1113-1128.	3.9	32
8	Zonation of mangrove flora and fauna in a subtropical estuarine wetland based on surface elevation. <i>Ecology and Evolution</i> , 2020, 10, 7404-7418.	0.8	15
9	Impact of Relative Sea-Level Rise on Low-Lying Coastal Areas of Catalonia, NW Mediterranean, Spain. <i>Water (Switzerland)</i> , 2020, 12, 3252.	1.2	12
10	Modeling Marsh-Forest Boundary Transgression in Response to Storms and Sea-Level Rise. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088998.	1.5	18
11	A climate adaptation strategy for Mai Po Inner Deep Bay Ramsar site: Steppingstone to climate proofing the East Asian-Australasian Flyway. <i>PLoS ONE</i> , 2020, 15, e0239945.	1.1	9
12	Marsh Migration, Climate Change, and Coastal Resilience: Human Dimensions Considerations for a Fair Path Forward. <i>Wetlands</i> , 2020, 40, 1751-1764.	0.7	18
13	Modeling long-term salt marsh response to sea level rise in the sediment-deficient Plum Island Estuary, MA. <i>Limnology and Oceanography</i> , 2020, 65, 2142-2157.	1.6	30
14	Salt marsh elevation and responses to future sea-level rise in the Knysna Estuary, South Africa. <i>African Journal of Aquatic Science</i> , 2020, 45, 49-64.	0.5	27
15	Rapid peat development beneath created, maturing mangrove forests: ecosystem changes across a 25-yr chronosequence. <i>Ecological Applications</i> , 2020, 30, e02085.	1.8	41
16	Establishing Targets for Regional Coastal Wetland Restoration Planning Using Historical Ecology and Future Scenario Analysis: The Past, Present, Future Approach. <i>Estuaries and Coasts</i> , 2020, 43, 207-222.	1.0	12
17	Future losses of ecosystem services due to coastal erosion in Europe. <i>Science of the Total Environment</i> , 2021, 760, 144310.	3.9	31
18	Habitat use across multiple scales suggests resilience to rising seas for endangered island endemic compared to sympatric invasive species. <i>Animal Conservation</i> , 2021, 24, 280-290.	1.5	4

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19	Cultural ecosystem services caught in a "coastal squeeze"™ between sea level rise and urban expansion. <i>Global Environmental Change</i> , 2021, 66, 102209.	3.6	25
20	Assessing the spatial-temporal response of groundwater-fed anchialine ecosystems to sea-level rise for coastal zone management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 853-869.	0.9	3
21	Coastal protection assessment: a tradeoff between ecological, social, and economic issues. <i>Ecosphere</i> , 2021, 12, e03364.	1.0	9
22	Tropicalization of temperate ecosystems in North America: The northward range expansion of tropical organisms in response to warming winter temperatures. <i>Global Change Biology</i> , 2021, 27, 3009-3034.	4.2	108
23	Upland Migration of North American Salt Marshes. , 2021, , 423-442.		0
24	Intertidal wetland vegetation dynamics under rising sea levels. <i>Science of the Total Environment</i> , 2021, 766, 144237.	3.9	31
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31	Foundations for a Practical Approach to Considering Sea-Level Rise in Coastal Projects. <i>Marine Technology Society Journal</i> , 2021, 55, 47-55.	0.3	0
32	Vulnerability to sea-level rise and the potential for restoration to enhance blue carbon storage in salt marshes of an urban estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 260, 107495.	0.9	24
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36	Aboveground carbon loss associated with the spread of ghost forests as sea levels rise. <i>Environmental Research Letters</i> , 2020, 15, 104028.	2.2	39
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#	ARTICLE	IF	CITATIONS
38	Salt Marsh Migration Potential at Cape Cod National Seashore (Massachusetts, U.S.A.) in Response to Sea-Level Rise. <i>Journal of Coastal Research</i> , 2020, 36, 771.	0.1	2
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40	Projected impact of sea-level rise and urbanization on mottled duck (<i>Anas fulvigula</i>) habitat along the Gulf Coast of Louisiana and Texas through 2100. <i>Ecological Indicators</i> , 2021, 132, 108276.	2.6	5
41	Coastal adaptation to climate change through zonation: A review of coastal change management areas (CCMAs) in England. <i>Ocean and Coastal Management</i> , 2021, 215, 105950.	2.0	16
42	The Spatiotemporal Characteristics and Dynamic Changes of Tidal Flats in Florida from 1984 to 2020. <i>Geographies</i> , 2021, 1, 292-314.	0.6	5
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53	Experimental Tree Mortality Does Not Induce Marsh Transgression in a Chesapeake Bay Low-Lying Coastal Forest. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	5
54	Ambitious global targets for mangrove and seagrass recovery. <i>Current Biology</i> , 2022, 32, 1641-1649.e3.	1.8	23
55	Salt Transport Under Tide and Evaporation in a Subtropical Wetland: Field Monitoring and Numerical Simulation. <i>Water Resources Research</i> , 2022, 58, .	1.7	6
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58	Managed retreat and planned retreat: a systematic literature review. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210129.	1.8	6
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63	Surface Elevation Change Dynamics in Coastal Marshes Along the Northwestern Gulf of Mexico: Anticipating Effects of Rising Sea-Level and Intensifying Hurricanes. <i>Wetlands</i> , 2022, 42, .	0.7	11
64	Understanding the consequences of sea level rise: the ecological implications of losing intertidal habitat. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2022, 56, 353-370.	0.8	9
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66	The Race for Space: Modelling Coastal Wetland Distribution Under Sea Level Rises at Reginal Scale. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
67	Random Forest Classification Method for Predicting Intertidal Wetland Migration Under Sea Level Rise. <i>Frontiers in Environmental Science</i> , 0, 10, .	1.5	5
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#	ARTICLE	IF	CITATIONS
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76	Seawall-induced impacts on large river delta wetlands and blue carbon storage under sea level rise. <i>Science of the Total Environment</i> , 2023, 859, 159891.	3.9	5
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