

Ecosystem responses to long-term nutrient management Florida, USA

Estuarine, Coastal and Shelf Science

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Strategies to enhance the resilience of the world's seagrass meadows. <i>Journal of Applied Ecology</i> , 2016, 53, 967-972.	1.9	59
2	Using a GIS-tool to evaluate potential eelgrass reestablishment in estuaries. <i>Ecological Modelling</i> , 2016, 338, 122-134.	1.2	23
3	Comparing Measures of Estuarine Ecosystem Production in a Temperate New England Estuary. <i>Estuaries and Coasts</i> , 2016, 39, 1827-1844.	1.0	9
4	Confidence in ecological indicators: A framework for quantifying uncertainty components from monitoring data. <i>Ecological Indicators</i> , 2016, 67, 306-317.	2.6	43
5	Regional monitoring programs in the United States: Synthesis of four case studies from Pacific, Atlantic, and Gulf Coasts. <i>Regional Studies in Marine Science</i> , 2016, 4, A1-A7.	0.4	12
6	Human activities and climate variability drive fast-paced change across the world's estuarine coastal ecosystems. <i>Global Change Biology</i> , 2016, 22, 513-529.	4.2	368
7	Effects of shallow groundwater table and salinity on soil salt dynamics in the Keriya Oasis, Northwestern China. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	48
8	Tampa Bay estuary: Monitoring long-term recovery through regional partnerships. <i>Regional Studies in Marine Science</i> , 2016, 4, 1-11.	0.4	26
9	Long-term changes in nutrients, chlorophyll a and their relationships in a semi-enclosed eutrophic ecosystem, Bohai Bay, China. <i>Marine Pollution Bulletin</i> , 2017, 117, 222-228.	2.3	33
10	Resilience indicators support valuation of estuarine ecosystem restoration under climate change. <i>Ecosystem Health and Sustainability</i> , 2017, 3, .	1.5	13
11	Attributes of successful actions to restore lakes and estuaries degraded by nutrient pollution. <i>Journal of Environmental Management</i> , 2017, 187, 122-136.	3.8	33
12	Drivers of phytoplankton dynamics in old Tampa Bay, FL (USA), a subestuary lagging in ecosystem recovery. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 185, 130-140.	0.9	10
13	Managed nutrient reduction impacts on nutrient concentrations, water clarity, primary production, and hypoxia in a north temperate estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 199, 25-34.	0.9	52
14	Spatial and temporal variability in macroalgal blooms in a eutrophied coastal estuary. <i>Harmful Algae</i> , 2017, 68, 82-96.	2.2	18
15	The development of a non-linear autoregressive model with exogenous input (NARX) to model climate-water clarity relationships: reconstructing a historical water clarity index for the coastal waters of the southeastern USA. <i>Theoretical and Applied Climatology</i> , 2017, 130, 557-569.	1.3	13
16	Plant size metrics and organic carbon content of Florida salt marsh vegetation. <i>Wetlands Ecology and Management</i> , 2017, 25, 443-455.	0.7	17
17	What's New in Adaptive Management and Restoration of Coasts and Estuaries?. <i>Estuaries and Coasts</i> , 2017, 40, 1-21.	1.0	61
18	Tampa Bay (Florida, USA): Documenting Seagrass Recovery since the 1980s and Reviewing the Benefits. <i>Southeastern Geographer</i> , 2017, 57, 294-319.	0.1	43

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19	Long-term nutrient reductions lead to the unprecedented recovery of a temperate coastal region. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 3658-3662.	3.3	199
20	Widespread sewage pollution of the Indian River Lagoon system, Florida (USA) resolved by spatial analyses of macroalgal biogeochemistry. Marine Pollution Bulletin, 2018, 128, 557-574.	2.3	45
21	Advancing Coastal Habitat Resiliency Through Landscape-Scale Assessment. Coastal Management, 2018, 46, 19-39.	1.0	3
22	Quantifying Seagrass Light Requirements Using an Algorithm to Spatially Resolve Depth of Colonization. Estuaries and Coasts, 2018, 41, 592-610.	1.0	11
23	Finding some seagrass optimism in Wales, the case of <i>Zostera noltii</i> . Marine Pollution Bulletin, 2018, 134, 216-222.	2.3	10
24	Tracking sea surface salinity and dissolved oxygen on a river-influenced, seasonally stratified shelf, Mississippi Bight, northern Gulf of Mexico. Continental Shelf Research, 2018, 169, 25-33.	0.9	33
25	Water Quality Drivers in 11 Gulf of Mexico Estuaries. Remote Sensing, 2018, 10, 255.	1.8	11
26	Regional Acidification Trends in Florida Shellfish Estuaries: a 20+ Year Look at pH, Oxygen, Temperature, and Salinity. Estuaries and Coasts, 2018, 41, 1268-1281.	1.0	20
27	Impacts of 40 years of land cover change on water quality in Tampa Bay, Florida. Cogent Geoscience, 2018, 4, 1422956.	0.6	6
29	Coral reef conservation must embrace the role of nutrient enrichment and altered N:P stoichiometry: editorial comment on the article by B.E. Lapointe et al. (2019). Marine Biology, 2019, 166, 1.	0.7	0
30	Assessment of the Cumulative Effects of Restoration Activities on Water Quality in Tampa Bay, Florida. Estuaries and Coasts, 2019, 42, 1774-1791.	1.0	18
31	Management of the west-central Seto Inland Sea, Japan: factors controlling the spatiotemporal distributions of chlorophyll a concentration and Secchi depth. Water Policy, 2019, 21, 865-879.	0.7	2
32	Barriers and Bridges in Abating Coastal Eutrophication. Frontiers in Marine Science, 2019, 6, .	1.2	113
33	Blue Carbon: an Additional Driver for Restoring and Preserving Ecological Services of Coastal Wetlands in Tampa Bay (Florida, USA). Wetlands, 2019, 39, 1317-1328.	0.7	22
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35	Pelagic contribution to gross primary production dynamics in shallow areas of York River, VA, U.S.A.. Limnology and Oceanography, 2019, 64, 1484-1499.	1.6	11
36	Estuarine Ecohydrology Modeling: What Works and Within What Limits?. , 2019, , 503-521.		2
37	The Future of the Great Barrier Reef: The Water Quality Imperative. , 2019, , 477-499.		4

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38	Fish community composition and diversity at restored estuarine habitats in Tampa Bay, Florida, United States. <i>Restoration Ecology</i> , 2019, 27, 54-62.	1.4	7
39	Wastewater input reductions reverse historic hypereutrophication of Boston Harbor, USA. <i>Ambio</i> , 2020, 49, 187-196.	2.8	13
40	Atlantic Goliath Grouper of Florida: To Fish or Not to Fish. <i>Fisheries</i> , 2020, 45, 20-32.	0.6	26
41	Nutrient over-enrichment and light limitation of seagrass communities in the Indian River Lagoon, an urbanized subtropical estuary. <i>Science of the Total Environment</i> , 2020, 699, 134068.	3.9	65
42	Geography, not human impact, is the predominant predictor in a 150-year stable isotope fish record from the coastal United States. <i>Ecological Indicators</i> , 2020, 111, 106022.	2.6	3
43	Managing estuaries for ecosystem function. <i>Global Ecology and Conservation</i> , 2020, 21, e00892.	1.0	7
44	Bioextractive Removal of Nitrogen by Oysters in Great Bay Piscataqua River Estuary, New Hampshire, USA. <i>Estuaries and Coasts</i> , 2020, 43, 23-38.	1.0	28
45	Restoration of seagrass habitat leads to rapid recovery of coastal ecosystem services. <i>Science Advances</i> , 2020, 6, .	4.7	136
46	The Use of Imagery and GIS Techniques to Evaluate and Compare Seagrass Dynamics across Multiple Spatial and Temporal Scales. <i>Estuaries and Coasts</i> , 2022, 45, 1028-1044.	1.0	6
47	Quantification and Valuation of Nitrogen Removal Services Provided by Commercial Shellfish Aquaculture at the Subwatershed Scale. <i>Environmental Science & Technology</i> , 2020, 54, 16156-16165.	4.6	7
48	Occurrence and role of virioplankton in a tropical estuarine system. <i>Hydrobiologia</i> , 2020, 847, 4125-4140.	1.0	3
49	Nutrient Status of San Francisco Bay and Its Management Implications. <i>Estuaries and Coasts</i> , 2020, 43, 1299-1317.	1.0	31
50	Discerning effects of warming, sea level rise and nutrient management on long-term hypoxia trends in Chesapeake Bay. <i>Science of the Total Environment</i> , 2020, 737, 139717.	3.9	35
51	Coastal wetland restoration improves habitat for juvenile sportfish in Tampa Bay, Florida, U.S.A.. <i>Restoration Ecology</i> , 2020, 28, 1283-1295.	1.4	13
52	Monitoring fish, benthic invertebrates, and physicochemical properties of surface water for evaluating nonpoint source pollution control in coastal agricultural watersheds. <i>Journal of Soils and Water Conservation</i> , 2020, 75, 177-190.	0.8	3
54	Long-Term Stability of the Faunal Community of a Subtropical Estuary: Evaluating Disturbances in the Context of Interannual Variability. <i>Estuaries and Coasts</i> , 2020, 43, 347-359.	1.0	6
55	Assessing marine ecosystem condition: A review to support indicator choice and framework development. <i>Ecological Indicators</i> , 2021, 121, 107148.	2.6	26
56	Using Geomorphology to Better Define Habitat Associations of a Large-Bodied Fish, Common Snook <i>Centropomus undecimalis</i> , in Coastal Rivers of Florida. <i>Estuaries and Coasts</i> , 2021, 44, 627-642.	1.0	8

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57	Messaging on Slow Impacts: Applying Lessons Learned from Climate Change Communication to Catalyze and Improve Marine Nutrient Communication. <i>Frontiers in Environmental Science</i> , 2021, 9, .	1.5	5
58	Opportunities and Challenges for Including Oyster-Mediated Denitrification in Nitrogen Management Plans. <i>Estuaries and Coasts</i> , 2021, 44, 2041-2055.	1.0	15
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60	A multimetric nekton index for monitoring, managing and communicating ecosystem health status in an urbanized Gulf of Mexico estuary. <i>Ecological Indicators</i> , 2021, 123, 107310.	2.6	12
61	Atmospheric Ammonia Measurements Over a Coastal Salt Marsh Ecosystem Along the Mid-Atlantic U.S.. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2019JG005522.	1.3	2
62	Management pathways for the successful reduction of nonpoint source nutrients in coastal ecosystems. <i>Regional Studies in Marine Science</i> , 2021, 45, 101851.	0.4	3
63	Geochemical tracers in submarine groundwater discharge research: practice and challenges from a view of climate changes. <i>Environmental Reviews</i> , 2021, 29, 242-259.	2.1	14
64	A quarter-century of nutrient load reduction leads to halving river nutrient fluxes and increasing nutrient limitation in coastal waters of central Japan. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 573.	1.3	5
65	Seagrass Recovery in Tampa Bay, Florida (USA). , 2016, , 1-12.		2
66	A human impact metric for coastal ecosystems with application to seagrass beds in Atlantic Canada. <i>Facets</i> , 2019, 4, 210-237.	1.1	25
67	Coastal restoration evaluated using dominant habitat characteristics and associated fish communities. <i>PLoS ONE</i> , 2020, 15, e0240623.	1.1	13
68	Social Factors Key to Landscape-Scale Coastal Restoration: Lessons Learned from Three U.S. Case Studies. <i>Sustainability</i> , 2020, 12, 869.	1.6	34
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72	Satellite Remote Sensing of Water Quality Variation in a Semi-Enclosed Bay (Yueqing Bay) under Strong Anthropogenic Impact. <i>Remote Sensing</i> , 2022, 14, 550.	1.8	12
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74	A more comprehensive estimate of the value of water quality. <i>Journal of Public Economics</i> , 2022, 207, 104600.	2.2	7
75	Long-Term Harmful Algal Blooms and Nutrients Patterns Affected by Climate Change and Anthropogenic Pressures in the Zhanjiang Bay, China. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	11

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76	Initial estuarine response to inorganic nutrient inputs from a legacy mining facility adjacent to Tampa Bay, Florida. <i>Marine Pollution Bulletin</i> , 2022, 178, 113598.	2.3	18
77	Effect of inlet morphodynamics on estuarine circulation and implications for sustainable oyster aquaculture. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 269, 107816.	0.9	4
78	Long-Term Trends in Chesapeake Bay Remote Sensing Reflectance: Implications for Water Clarity. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, .	1.0	1
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81	An improved reverse flow injection analysis (rFIA) technique for determination of nanomolar concentrations of ammonium in natural waters with automatic background fluorescence detection: Ammonification during a <i>Karenia brevis</i> bloom in Tampa Bay. <i>Marine Chemistry</i> , 2022, 245, 104158.	0.9	3
82	Ten years of Gulf Coast ecosystem restoration projects since the <i>Deepwater Horizon</i> oil spill. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	2
83	Seagrass distribution, areal cover, and changes (1990–2021) in coastal waters off West-Central Florida, USA. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 279, 108134.	0.9	4
84	Ecosystem-level effects of red-tide oligotrophication and N:P imbalances in rivers and estuaries on a global scale. <i>Global Change Biology</i> , 2023, 29, 1248-1266.	4.2	6
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86	Seagrasses benefit from mild anthropogenic nutrient additions. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	3
87	Site prioritization and the reproduction of inequity in the restoration of Biscayne Bay. <i>Canadian Geographer / Géographie Canadien</i> , 0, , .	1.0	2
88	Revealing the impacts of human activity on the aquatic environment of the Pearl River Estuary, South China, based on sedimentary nutrient records. <i>Journal of Cleaner Production</i> , 2023, 385, 135749.	4.6	10
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93	Geographic variation in organic carbon storage by seagrass beds. <i>Limnology and Oceanography</i> , 2023, 68, 1256-1268.	1.6	3

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94	Shifting linguistic patterns in oyster restoration news articles surrounding the Deepwater Horizon disaster. <i>Frontiers in Conservation Science</i> , 0, 4, .	0.9	0
96	Nutrients and Eutrophication. <i>Springer Textbooks in Earth Sciences, Geography and Environment</i> , 2023, , 75-100.	0.1	2
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