

Origin of spatial variation in US East Coast sea-level tre

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Relationship Between U.S. East Coast Sea Level and the Atlantic Meridional Overturning Circulation: A Review. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 6435-6458.	2.6	54
2	Usable Science for Managing the Risks of Sea-Level Rise. <i>Earth's Future</i> , 2019, 7, 1235-1269.	6.3	85
3	Use of Oceanic Reanalysis to Improve Estimates of Extreme Storm Surge. <i>Journal of Atmospheric and Oceanic Technology</i> , 2019, 36, 2205-2219.	1.3	8
4	Inception of a global atlas of sea levels since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2019, 220, 359-371.	3.0	90
5	Embracing dynamic design for climate-resilient living shorelines. <i>Journal of Applied Ecology</i> , 2019, 56, 1099-1105.	4.0	27
6	Stratigraphic analysis of a sediment pond within the New England Mud Patch: New constraints from high-resolution chirp acoustic reflection data. <i>Marine Geology</i> , 2019, 412, 81-94.	2.1	37
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8	Global Trends of Sea Surface Gravity Wave, Wind, and Coastal Wave Setup. <i>Journal of Climate</i> , 2020, 33, 769-785.	3.2	10
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10	Likely weakening of the Florida Current during the past century revealed by sea-level observations. <i>Nature Communications</i> , 2020, 11, 3973.	12.8	28
11	A Preindustrial Sea-Level Rise Hotspot Along the Atlantic Coast of North America. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL085814.	4.0	22
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13	Status of Mean Sea Level Rise around the USA (2020). <i>GeoHazards</i> , 2021, 2, 80-100.	1.4	7
14	Challenges of the Blue Economy: evidence and research trends. <i>Environmental Sciences Europe</i> , 2021, 33, .	5.5	50
15	North American East Coast Sea Level Exhibits High Power and Spatiotemporal Complexity on Decadal Timescales. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093675.	4.0	11
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17	The Science of Climate Change and Sea-Level Rise. <i>Coastal Research Library</i> , 2020, , 5-13.	0.4	5
19	Estimation of Return Levels for Extreme Skew Surge Coastal Flooding Events in the Delaware and Chesapeake Bays for 1980-2019. <i>Frontiers in Climate</i> , 2021, 3, .	2.8	1

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20	Ocean mass, sterodynamic effects, and vertical land motion largely explain US coast relative sea level rise. <i>Communications Earth & Environment</i> , 2021, 2, .	6.8	10
21	Comparison of Extreme Coastal Flooding Events Between Tropical and Mid-Latitude Weather Systems in the Delaware and Chesapeake Bays for 1980 – 2019. <i>Journal of Applied Meteorology and Climatology</i> , 2022, , .	1.5	0
22	Mesoscale and Submesoscale Shelf–Ocean Exchanges Initialize an Advective Marine Heatwave. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	6
24	The importance of non-tidal water-level variability for reconstructing Holocene relative sea level. <i>Quaternary Science Reviews</i> , 2022, 290, 107637.	3.0	3
25	A Hybrid Dynamical Approach for Seasonal Prediction of Sea–Level Anomalies: A Pilot Study for Charleston, South Carolina. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	3
26	IMPLICATIONS OF SINGLE-STEP GRAPHITIZATION FOR RECONSTRUCTING LATE HOLOCENE RELATIVE SEA-LEVEL USING RADIOCARBON-DATED ORGANIC COASTAL SEDIMENT. <i>Radiocarbon</i> , 0, , 1-20.	1.8	1
27	Relative sea-level change in South Florida during the past ~5000–years. <i>Global and Planetary Change</i> , 2022, 216, 103902.	3.5	5
28	Hurricane Risk Management Strategies for Insurers in a Changing Climate. <i>Hurricane Risk B</i> , 2022, , 1-23.	0.5	1
29	Climate Change and Onsite Wastewater Treatment Systems in the Coastal Carolinas: Perspectives from Wastewater Managers. <i>Weather, Climate, and Society</i> , 2022, , .	1.1	0
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32	Within-region replication of late Holocene relative sea-level change: An example from southern New England, United States. <i>Quaternary Science Reviews</i> , 2023, 300, 107868.	3.0	0
33	What Can Hydrography Between the New England Slope, Bermuda and Africa Tell us About the Strength of the AMOC Over the Last 90–years?. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	3
34	River effects on sea-level rise in the Río de la Plata estuary during the past century. <i>Ocean Science</i> , 2023, 19, 57-75.	3.4	0
35	Statistical Downscaling of Seasonal Forecasts of Sea Level Anomalies for U.S. Coasts. <i>Geophysical Research Letters</i> , 2023, 50, .	4.0	2
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37	The Weight of New York City: Possible Contributions to Subsidence From Anthropogenic Sources. <i>Earth's Future</i> , 2023, 11, .	6.3	5
38	Atlantic meridional overturning circulation increases flood risk along the United States southeast coast. <i>Nature Communications</i> , 2023, 14, .	12.8	7
40	A Framework for Transitions in the Built Environment: Insights from Compound Hazards in the COVID-19 Era. <i>Journal of Infrastructure Systems</i> , 2024, 30, .	1.8	0

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41	Causes of accelerated High-Tide Flooding in the U.S. since 1950. Npj Climate and Atmospheric Science, 2023, 6, .	6.8	0
42	Regional variations in relative sea-level changes influenced by nonlinear vertical land motion. Nature Geoscience, 2024, 17, 137-144.	12.9	1