

Molly M Mitchell

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

494
citations

1039880

9
h-index

887953

17
g-index

24
all docs

24
docs citations

24
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological equivalency of living shorelines and natural marshes for fish and crustacean communities. <i>Ecological Engineering</i> , 2022, 176, 106511.	1.6	9
2	Impact Assessment and Management Challenges of Key Rural Human Health Infrastructure Under Sea Level Rise. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	4
3	Ribbed mussel <i>Geukensia demissa</i> population response to living shoreline design and ecosystem development. <i>Ecosphere</i> , 2021, 12, e03402.	1.0	12
4	Living shorelines achieve functional equivalence to natural fringe marshes across multiple ecological metrics. <i>PeerJ</i> , 2021, 9, e11815.	0.9	17
5	Anticipating and Adapting to the Future Impacts of Climate Change on the Health, Security and Welfare of Low Elevation Coastal Zone (LECZ) Communities in Southeastern USA. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1196.	1.2	6
6	Evolution of Tidal Marsh Distribution under Accelerating Sea Level Rise. <i>Wetlands</i> , 2020, 40, 1789-1800.	0.7	18
7	Validating an Operational Flood Forecast Model Using Citizen Science in Hampton Roads, VA, USA. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 242.	1.2	19
8	Defining boat wake impacts on shoreline stability toward management and policy solutions. <i>Ocean and Coastal Management</i> , 2019, 182, 104945.	2.0	38
9	Embracing dynamic design for climate-resilient living shorelines. <i>Journal of Applied Ecology</i> , 2019, 56, 1099-1105.	1.9	27
10	Treading Water: Tools to Help US Coastal Communities Plan for Sea Level Rise Impacts. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	4
11	Chesapeake Bay. , 2019, , 379-404.		4
12	Integrated Ocean, Earth, and Atmospheric Observations for Resilience Planning in Hampton Roads, Virginia. <i>Marine Technology Society Journal</i> , 2018, 52, 68-83.	0.3	7
13	Mutualism between ribbed mussels and cordgrass enhances salt marsh nitrogen removal. <i>Ecosphere</i> , 2017, 8, e01795.	1.0	40
14	Evaluation of Living Shoreline Marshes as a Tool for Reducing Nitrogen Pollution in Coastal Systems. , 2017, , 271-290.		4
15	Designing Living Shoreline Salt Marsh Ecosystems to Promote Coastal Resilience. , 2017, , 293-316.		13
16	A Primer to Living Shorelines. , 2017, , 3-10.		5
17	A Synthesis of Living Shoreline Perspectives. , 2017, , 483-488.		4
18	The Role of Living Shorelines as Estuarine Habitat Conservation Strategies. <i>Coastal Management</i> , 2016, 44, 161-174.	1.0	103

#	ARTICLE	IF	CITATIONS
19	Reply to: Houston, J.R., 2016. Discussion of: Boon, J.D. and Mitchell, M., 2015. Nonlinear Change in Sea Level Observed at North American Tide Stations, <i>Journal of Coastal Research</i> , 31(6), 1295-1305. <i>Journal of Coastal Research</i> , 32(4), 983-987.. <i>Journal of Coastal Research</i> , 2016, 320, 988-991.	0.1	0
20	Nonlinear Change in Sea Level Observed at North American Tide Stations. <i>Journal of Coastal Research</i> , 2015, 316, 1295-1305.	0.1	63
21	Ecological tradeoffs of stabilized salt marshes as a shoreline protection strategy: Effects of artificial structures on macrobenthic assemblages. <i>Ecological Engineering</i> , 2013, 61, 469-481.	1.6	84
22	Transitional Wetland Faunal Community Characterization and Response to Precipitation-Driven Salinity Fluctuations. <i>Wetlands</i> , 2012, 32, 425-437.	0.7	11