

Eric C Milbrandt

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

489
citations

840776

11
h-index

940533

16
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16
all docs

16
docs citations

16
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	An agent-based model accurately predicts larval dispersal and identifies restoration and monitoring priorities for eastern oyster (<i>Crassostrea virginica</i>) in a Southwest Florida estuary. <i>Restoration Ecology</i> , 2022, 30, e13487.	2.9	2
2	Nitrogen-enriched discharges from a highly managed watershed intensify red tide (<i>Karenia brevis</i>) blooms in southwest Florida. <i>Science of the Total Environment</i> , 2022, 827, 154149.	8.0	33
3	Geospatial distribution of hypoxia associated with a <i>Karenia brevis</i> bloom. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 259, 107446.	2.1	9
4	Coastal Harmful Algae Bloom Monitoring via a Sustainable, Sail-Powered Mobile Platform. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	14
5	Determining the Sources of Macroalgae During Beach Stranding Events from Species Composition, Stable Isotope Analysis, and Laboratory Experiments. <i>Estuaries and Coasts</i> , 2019, 42, 719-730.	2.2	2
6	Stress in mangrove forests: Early detection and preemptive rehabilitation are essential for future successful worldwide mangrove forest management. <i>Marine Pollution Bulletin</i> , 2016, 109, 764-771.	5.0	105
7	A multiple habitat restoration strategy in a semi-enclosed Florida embayment, combining hydrologic restoration, mangrove propagule plantings and oyster substrate additions. <i>Ecological Engineering</i> , 2015, 83, 394-404.	3.6	32
8	Local and regional effects of reopening a tidal inlet on estuarine water quality, seagrass habitat, and fish assemblages. <i>Continental Shelf Research</i> , 2012, 41, 1-16.	1.8	12
9	Evaluation of bacteriological and nutrient concerns in nearshore waters of a barrier island community in SW Florida. <i>Marine Pollution Bulletin</i> , 2012, 64, 1425-1434.	5.0	4
10	The Effects of Reduced Tidal Flushing on Mangrove Structure and Function Across a Disturbance Gradient. <i>Estuaries and Coasts</i> , 2010, 33, 1176-1185.	2.2	18
11	Evidence for the production of marine fluorescent dissolved organic matter in coastal environments and a possible mechanism for formation and dispersion. <i>Limnology and Oceanography</i> , 2010, 55, 2037-2051.	3.1	29
12	Short-term indicators of seagrass transplant stress in response to sediment bacterial community disruption. <i>Botanica Marina</i> , 2008, 51, 103-111.	1.2	10
13	The role of saltwort (<i>Batis maritima</i> L.) in regeneration of degraded mangrove forests. <i>Hydrobiologia</i> , 2006, 568, 369-377.	2.0	45
14	Red mangrove (<i>Rhizophora mangle</i>) reproduction and seedling colonization after hurricane charley: Comparisons of Charlotte Harbor and Tampa Bay. <i>Estuaries and Coasts</i> , 2006, 29, 972-978.	2.2	28
15	Impact and response of southwest Florida mangroves to the 2004 hurricane season. <i>Estuaries and Coasts</i> , 2006, 29, 979-984.	2.2	46
16	EVOLUTIONARY RELATIONSHIPS OF CULTIVATED ANTARCTIC OSCILLATORIANS (CYANOBACTERIA). <i>Journal of Phycology</i> , 2001, 37, 650-654.	2.3	100