

Cheryl Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7676916/publications.pdf>

Version: 2024-02-01

13
papers

327
citations

1039406

9
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

554
citing authors

#	ARTICLE	IF	CITATIONS
1	Seagrass habitat metabolism increases short-term extremes and long-term offset of CO ₂ under future ocean acidification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3870-3875.	3.3	111
2	Spatial and temporal patterns in modeled particle transport to estuarine habitat with comparisons to larval fish settlement patterns. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 64, 33-46.	0.9	38
3	Simulating larval supply to estuarine nursery areas: how important are physical processes to the supply of larvae to the Aransas Pass Inlet?. <i>Fisheries Oceanography</i> , 2004, 13, 181-196.	0.9	37
4	Research challenges at the land-sea interface. <i>Estuarine, Coastal and Shelf Science</i> , 2003, 58, 699-702.	0.9	27
5	Effect of climate change on water temperature and attainment of water temperature criteria in the Yaquina Estuary, Oregon (USA). <i>Estuarine, Coastal and Shelf Science</i> , 2016, 169, 136-146.	0.9	24
6	Historic and recent patterns of dissolved oxygen in the Yaquina Estuary (Oregon, USA): Importance of anthropogenic activities and oceanic conditions. <i>Estuarine, Coastal and Shelf Science</i> , 2011, 92, 446-455.	0.9	23
7	Ecoregional Analysis of Nearshore Sea-Surface Temperature in the North Pacific. <i>PLoS ONE</i> , 2012, 7, e30105.	1.1	18
8	Statistical models of fecal coliform levels in Pacific Northwest estuaries for improved shellfish harvest area closure decision making. <i>Marine Pollution Bulletin</i> , 2018, 137, 360-369.	2.3	17
9	In situ ¹³ C tracer experiments elucidate carbon translocation rates and allocation patterns in eelgrass <i>Zostera marina</i> . <i>Marine Ecology - Progress Series</i> , 2013, 487, 27-39.	0.9	12
10	Macrophyte community response to nitrogen loading and thermal stressors in rapidly flushed mesocosm systems. <i>Journal of Experimental Marine Biology and Ecology</i> , 2017, 497, 107-119.	0.7	9
11	A method to identify estuarine water quality exceedances associated with ocean conditions. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 133.	1.3	6
12	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
13	Use of probability-based sampling of water-quality indicators in supporting development of quality criteria. <i>ICES Journal of Marine Science</i> , 2008, 65, 1421-1427.	1.2	2