Carol A Blanchette

List of Publications by Year
in descending order

19 papers	3,464 citations	567281 15 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	4032 citing authors

#	Article	IF	Citations
1	Biogeography of ocean acidification: Differential field performance of transplanted mussels to upwelling-driven variation in carbonate chemistry. PLoS ONE, 2020, 15, e0234075.	2.5	7
2	Biogeographic patterns of communities across diverse marine ecosystems in southern California. Marine Ecology, 2018, 39, e12453.	1.1	15
3	Large-scale impacts of sea star wasting disease (SSWD) on intertidal sea stars and implications for recovery. PLoS ONE, 2018, 13, e0192870.	2.5	81
4	The forest and the trees: Small-scale ecological variability and archaeological interpretations of temporal changes in California mussel shell size. Quaternary International, 2017, 427, 246-249.	1.5	1
5	Interacting environmental mosaics drive geographic variation in mussel performance and predation vulnerability. Ecology Letters, 2016, 19, 771-779.	6.4	118
6	Between control and complexity: opportunities and challenges for marine mesocosms. Frontiers in Ecology and the Environment, 2016, 14, 389-396.	4.0	12
7	Beyond the benchtop and the benthos: Dataset management planning and design for time series of ocean carbonate chemistry associated with DurafetÂ®-based pH sensors. Ecological Informatics, 2016, 36, 209-220.	5.2	29
8	Detecting the Unexpected: A Research Framework for Ocean Acidification. Environmental Science & Technology, 2014, 48, 9982-9994.	10.0	34
9	More than a mealâ€¦ integrating nonâ€feeding interactions into food webs. Ecology Letters, 2012, 15, 291-300.	6.4	320
10	Biogeographical patterns of rocky intertidal communities along the Pacific coast of North America. Journal of Biogeography, 2008, 35, 1593-1607.	3.0	191
11	Scales of Dispersal and the Biogeography of Marine Predatorâ€Prey Interactions. American Naturalist, 2008, 171, 405-417.	2.1	59
12	CLIMATE AND RECRUITMENT OF ROCKY SHORE INTERTIDAL INVERTEBRATES IN THE EASTERN NORTH ATLANTIC. Ecology, 2008, 89, S81-90.	3.2	32
13	MOSAIC PATTERNS OF THERMAL STRESS IN THE ROCKY INTERTIDAL ZONE: IMPLICATIONS FOR CLIMATE CHANGE. Ecological Monographs, 2006, 76, 461-479.	5.4	392
14	Intertidal community structure and oceanographic patterns around Santa Cruz Island, CA, USA. Marine Biology, 2006, 149, 689-701.	1.5	90
15	Recruitment of intertidal invertebrates and oceanographic variability at Santa Cruz Island, California. Limnology and Oceanography, 2005, 50, 1473-1479.	3.1	66
16	Climate Change and Latitudinal Patterns of Intertidal Thermal Stress. Science, 2002, 298, 1015-1017.	12.6	603
17	Topological approaches to food web analyses: a few modifications may improve our insights. Oikos, 2002, 99, 397-401.	2.7	24
18	A cross-ecosystem comparison of the strength of trophic cascades. Ecology Letters, 2002, 5, 785-791.	6.4	779

#	Article	IF	Citations
19	The Keystone Species Concept: Variation in Interaction Strength in a Rocky Intertidal Habitat. Ecological Monographs, 1994, 64, 249-286.	5.4	611