Daniel Crespo

List of Publications by Year
in descending order

25 papers	513 citations	758635 12 h-index	676716 22 g-index
25 all docs	25 docs citations	25 times ranked	809 citing authors

#	Article	IF	Citations
1	Distribution of Corbicula fluminea (MÃ¼ller, 1774) in the invaded range: a geographic approach with notes on species traits variability. Biological Invasions, 2015, 17, 2087-2101.	1.2	100
2	Predicting global habitat suitability for Corbicula fluminea using species distribution models: The importance of different environmental datasets. Ecological Modelling, 2016, 319, 163-169.	1.2	65
3	Ensemble forecasting of <scp>Corbicula fluminea</scp> worldwide distribution: Projections of the impact of climate change. Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 675-684.	0.9	59
4	Implications of nutrient decline in the seagrass ecosystem success. Marine Pollution Bulletin, 2010, 60, 601-608.	2.3	49
5	Integrated multitrophic aquaculture systems â€“ Potential risks for food safety. Trends in Food Science and Technology, 2020, 96, 79-90.	7.8	42
6	Kinetics of Mercury Accumulation and Its Effects on Ulva lactuca Growth Rate at Two Salinities and Exposure Conditions. Water, Air, and Soil Pollution, 2011, 217, 689-699.	1.1	30
7	Environmental forcing on jellyfish communities in a small temperate estuary. Marine Environmental Research, 2012, 79, 152-159.	1.1	27
8	Efficacy of single and multi-metric fish-based indices in tracking anthropogenic pressures in estuaries: An 8-year case study. Marine Pollution Bulletin, 2015, 101, 153-162.	2.3	22
9	New climatic targets against global warming: will the maximum 2â€‰Â°C temperature rise affect estuarine benthic communities?. Scientific Reports, 2017, 7, 3918.	1.6	16
10	Survival of Corbicula fluminea (MÃ¼ller, 1774) in a natural salinity and temperature gradient: a field experiment in a temperate estuary. Hydrobiologia, 2017, 784, 337-347.	1.0	14
11	Ecological consequences of invasion across the freshwaterâ€“marine transition in a warming world. Ecology and Evolution, 2018, 8, 1807-1817.	0.8	14
12	Realistic scenarios of environmental disturbance lead to functionally important changes in benthic species-environment interactions. Marine Environmental Research, 2019, 150, 104770.	1.1	12
13	Mechanisms of bioinvasions by coastal crabs using integrative approaches â€“ A conceptual review. Ecological Indicators, 2021, 125, 107578.	2.6	11
14	Functional traits of a native and an invasive clam of the genus Ruditapes occurring in sympatry in a coastal lagoon. Scientific Reports, 2018, 8, 16901.	1.6	8
15	Effect of the alien invasive bivalve Corbicula fluminea on the nutrient dynamics under climate change scenarios. Estuarine, Coastal and Shelf Science, 2018, 204, 273-282.	0.9	7
16	Uptake of enrofloxacin from seawater to the macroalgae Ulva and its use in IMTA systems. Aquaculture, 2020, 516, 734609.	1.7	7
17	Does an Invasive Bivalve Outperform Its Native Congener in a Heat Wave Scenario? A Laboratory Study Case with Ruditapes decussatus and R. philippinarum. Biology, 2021, 10, 1284.	1.3	7
18	Effects of climate variability on an estuarine green crab Carcinus maenas population. Marine Environmental Research, 2021, 169, 105404.	1.1	6

#	Article	IF	Citations
19	Water and Otolith Chemistry: Implications for Discerning Estuarine Nursery Habitat Use of a Juvenile Flatfish. Frontiers in Marine Science, 2020, 7, .	1.2	6
20	Contrasting links between growth and survival in the early life stages of two flatfish species. Estuarine, Coastal and Shelf Science, 2021, 254, 107314.	0.9	5
21	Preservation of fresh-cut Rocha Pear using Codium tomentosum extract. LWT - Food Science and Technology, 2022, 155, 112938.	2.5	4
22	Ecological and Economic Importance of Benthic Communities. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-11.	0.0	2
23	Biological Invasions as a Threat to Global Sustainability. Encyclopedia of the UN Sustainable Development Goals, 2021, , 1-13.	0.0	0
24	Ecological and Economic Importance of Benthic Communities. Encyclopedia of the UN Sustainable Development Goals, 2022, , 313-323.	0.0	0
25	Biological Invasions a s a Threat to Global Sustainability. Encyclopedia of the UN Sustainable Development Goals, 2022, , 71-83.	0.0	0