

Nia M Whiteley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/883469/publications.pdf>

Version: 2024-02-01

10
papers

244
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

386
citing authors

#	ARTICLE	IF	CITATIONS
1	Ocean Warming, More than Acidification, Reduces Shell Strength in a Commercial Shellfish Species during Food Limitation. PLoS ONE, 2014, 9, e86764.	2.5	98
2	Effects of acclimation and acute temperature change on specific dynamic action and gastric processing in the green shore crab, <i>Carcinus maenas</i> . Journal of Thermal Biology, 2012, 37, 570-578.	2.5	36
3	Sensitivity to near-future CO ₂ conditions in marine crabs depends on their compensatory capacities for salinity change. Scientific Reports, 2018, 8, 15639.	3.3	26
4	Temperature Influences Whole-Animal Rates of Metabolism but Not Protein Synthesis in a Temperate Intertidal Isopod. Physiological and Biochemical Zoology, 2005, 78, 227-238.	1.5	23
5	Maternal and cohort effects modulate offspring responses to multiple stressors. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200492.	2.6	16
6	Influence of Natural Thermal Gradients on Whole Animal Rates of Protein Synthesis in Marine Gammarid Amphipods. PLoS ONE, 2013, 8, e60050.	2.5	15
7	Feeding plasticity more than metabolic rate drives the productivity of economically important filter feeders in response to elevated CO ₂ and reduced salinity. ICES Journal of Marine Science, 2018, 75, 2117-2128.	2.5	13
8	Elevated pCO ₂ does not impair performance in autotomised individuals of the intertidal predatory starfish <i>Asterias rubens</i> (Linnaeus, 1758). Marine Environmental Research, 2020, 153, 104841.	2.5	6
9	Contrasting responses to salinity and future ocean acidification in arctic populations of the amphipod <i>Gammarus setosus</i> . Marine Environmental Research, 2020, 162, 105176.	2.5	6
10	Prey vulnerability and predation pressure shape predator-induced changes in O ₂ consumption and antipredator behaviour. Animal Behaviour, 2020, 167, 13-22.	1.9	5