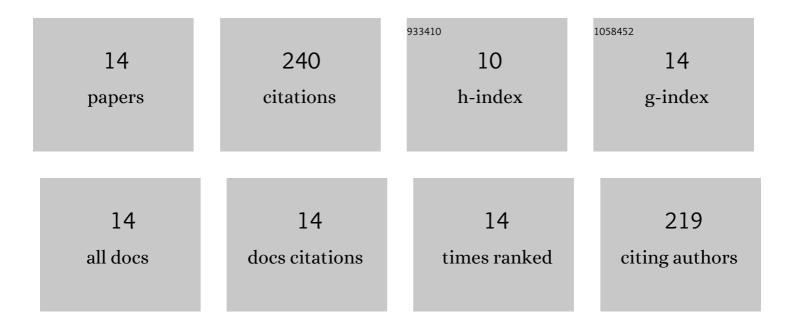
## Dione J Deaker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1359427/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	The hidden army: corallivorous crown-of-thorns seastars can spend years as herbivorous juveniles. Biology Letters, 2020, 16, 20190849.	2.3	39
2	Larval cloning in the crown-of-thorns sea star, a keystone coral predator. Marine Ecology - Progress Series, 2019, 609, 271-276.	1.9	26
3	Knowledge Gaps in the Biology, Ecology, and Management of the Pacific Crown-of-Thorns Sea Star <i>Acanthaster</i> sp. on Australia's Great Barrier Reef. Biological Bulletin, 2021, 241, 330-346.	1.8	25
4	Altered sediment biota and lagoon habitat carbonate dynamics due to sea cucumber bioturbation in a highâ€∢i>pCO <sub>2</sub> environment. Global Change Biology, 2018, 24, 465-480.	9.5	22
5	Microbiome reduction and endosymbiont gain from a switch in sea urchin life history. Proceedings of the United States of America, 2021, 118, .	7.1	20
6	Diet flexibility and growth of the early herbivorous juvenile crown-of-thorns sea star, implications for its boom-bust population dynamics. PLoS ONE, 2020, 15, e0236142.	2.5	19
7	Crown of thorns starfish life-history traits contribute to outbreaks, a continuing concern for coral reefs. Emerging Topics in Life Sciences, 2022, 6, 67-79.	2.6	18
8	Sea urchin reproductive performance in a changing ocean: poor males improve while good males worsen in response to ocean acidification. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190785.	2.6	17
9	Cherchez la femme - impact of ocean acidification on the egg jelly coat and attractants for sperm. Journal of Experimental Biology, 2018, 221, .	1.7	15
10	Ocean acidification induces distinct transcriptomic responses across life history stages of the sea urchin <i>Heliocidaris erythrogramma</i> . Molecular Ecology, 2020, 29, 4618-4636.	3.9	14
11	Variability in egg and jelly-coat size and their contribution to target size for spermatozoa: a review for the Echinodermata. Marine and Freshwater Research, 2019, 70, 995.	1.3	7
12	Current and future trophic interactions in tropical shallow-reef lagoon habitats. Coral Reefs, 2021, 40, 83-96.	2.2	6
13	The Waiting Stage, Prolonged Residency in Nursery Habitats by Juveniles of the Predatory Sea Star <i>Marthasterias glacialis</i> . Biological Bulletin, 2021, 241, 219-230.	1.8	6
14	Echidnas of the Sea: The Defensive Behavior of Juvenile and Adult Crown-of-Thorns Sea Stars. Biological Bulletin, 2021, 241, 259-270.	1.8	6