

Crawford Drury

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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516710

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#	ARTICLE	IF	CITATIONS
1	Growth Dynamics of the Threatened Caribbean Staghorn Coral <i>Acropora cervicornis</i> : Influence of Host Genotype, Symbiont Identity, Colony Size, and Environmental Setting. <i>PLoS ONE</i> , 2014, 9, e107253.	2.5	112
2	Propagation of the threatened staghorn coral <i>Acropora cervicornis</i> : methods to minimize the impacts of fragment collection and maximize production. <i>Coral Reefs</i> , 2010, 29, 729-735.	2.2	105
3	Genotype and local environment dynamically influence growth, disturbance response and survivorship in the threatened coral, <i>Acropora cervicornis</i> . <i>PLoS ONE</i> , 2017, 12, e0174000.	2.5	103
4	Metabolomic signatures of coral bleaching history. <i>Nature Ecology and Evolution</i> , 2021, 5, 495-503.	7.8	59
5	Genomic variation among populations of threatened coral: <i>Acropora cervicornis</i> . <i>BMC Genomics</i> , 2016, 17, 286.	2.8	57
6	Physiological and reproductive repercussions of consecutive summer bleaching events of the threatened Caribbean coral <i>Orbicella faveolata</i> . <i>Coral Reefs</i> , 2019, 38, 863-876.	2.2	54
7	Resilience in reef-building corals: The ecological and evolutionary importance of the host response to thermal stress. <i>Molecular Ecology</i> , 2020, 29, 448-465.	3.9	54
8	Genomic patterns in <i>Acropora cervicornis</i> show extensive population structure and variable genetic diversity. <i>Ecology and Evolution</i> , 2017, 7, 6188-6200.	1.9	45
9	Host genotype and stable differences in algal symbiont communities explain patterns of thermal stress response of <i>Montipora capitata</i> following thermal pre-exposure and across multiple bleaching events. <i>Coral Reefs</i> , 2021, 40, 151-163.	2.2	44
10	Coral bleaching response is unaltered following acclimatization to reefs with distinct environmental conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	35
11	Citizen science benefits coral reef restoration activities. <i>Journal for Nature Conservation</i> , 2017, 40, 94-99.	1.8	34
12	Genotype by environment interactions in coral bleaching. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210177.	2.6	33
13	Preconditioning improves bleaching tolerance in the reef-building coral <i>Pocillopora acuta</i> through modulations in the programmed cell death pathways. <i>Molecular Ecology</i> , 2021, 30, 3560-3574.	3.9	26
14	SAV Communities of Western Biscayne Bay, Miami, Florida, USA: Human and Natural Drivers of Seagrass and Macroalgae Abundance and Distribution Along a Continuous Shoreline. <i>Estuaries and Coasts</i> , 2014, 37, 1243-1255.	2.2	21
15	Clonal diversity impacts coral cover in <i>Acropora cervicornis</i> thickets: Potential relationships between density, growth, and polymorphisms. <i>Ecology and Evolution</i> , 2019, 9, 4518-4531.	1.9	21
16	Intrapopulation adaptive variance supports thermal tolerance in a reef-building coral. <i>Communications Biology</i> , 2022, 5, 486.	4.4	18
17	A persistent bloom of <i>Anadyomene J.V. Lamouroux</i> (Anadyomenaceae, Chlorophyta) in Biscayne Bay, Florida. <i>Aquatic Botany</i> , 2013, 111, 95-103.	1.6	17
18	Dispersal capacity and genetic relatedness in <i>Acropora cervicornis</i> on the Florida Reef Tract. <i>Coral Reefs</i> , 2018, 37, 585-596.	2.2	17

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19	Tissue fusion and enhanced genotypic diversity support the survival of <i>Pocillopora acuta</i> coral recruits under thermal stress. <i>Coral Reefs</i> , 2021, 40, 447-458.	2.2	16
20	Fine-scale structure among mesophotic populations of the great star coral <i>Montastraea cavernosa</i> revealed by SNP genotyping. <i>Ecology and Evolution</i> , 2020, 10, 6009-6019.	1.9	10
21	Making biodiversity work for coral reef restoration. <i>Biodiversity</i> , 2017, 18, 23-25.	1.1	10
22	Are Sunken Warships Biodiversity Havens for Corals?. <i>Diversity</i> , 2022, 14, 139.	1.7	5