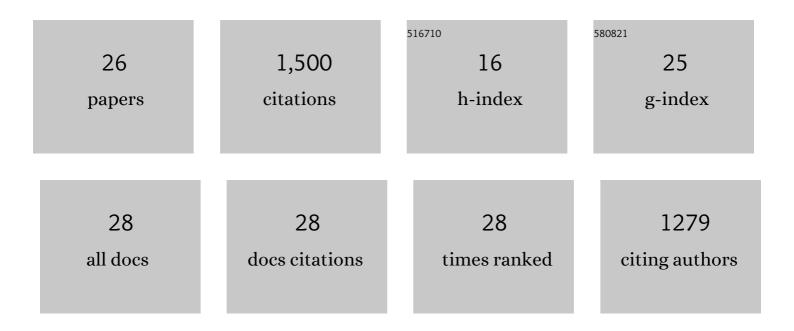
Anny Cardenas

List of Publications by Year in descending order

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ANNY CARDENAS

#	Article	IF	CITATIONS
1	Heat stress reduces the contribution of diazotrophs to coral holobiont nitrogen cycling. ISME Journal, 2022, 16, 1110-1118.	9.8	21
2	Urbanization comprehensively impairs biological rhythms in coral holobionts. Global Change Biology, 2022, 28, 3349-3364.	9.5	14
3	Empirically derived thermal thresholds of four coral species along the Red Sea using a portable and standardized experimental approach. Coral Reefs, 2022, 41, 239-252.	2.2	26
4	Coral holobiont cues prime <i>Endozoicomonas</i> for a symbiotic lifestyle. ISME Journal, 2022, 16, 1883-1895.	9.8	36
5	Greater functional diversity and redundancy of coral endolithic microbiomes align with lower coral bleaching susceptibility. ISME Journal, 2022, 16, 2406-2420.	9.8	21
6	Divergent expression of hypoxia response systems under deoxygenation in reefâ€forming corals aligns with bleaching susceptibility. Global Change Biology, 2021, 27, 312-326.	9.5	42
7	Flexibility in Red Sea Tridacna maxima ‣ymbiodiniaceae associations supports environmental niche adaptation. Ecology and Evolution, 2021, 11, 3393-3406.	1.9	7
8	Surface Topography, Bacterial Carrying Capacity, and the Prospect of Microbiome Manipulation in the Sea Anemone Coral Model Aiptasia. Frontiers in Microbiology, 2021, 12, 637834.	3.5	21
9	Fast and pervasive transcriptomic resilience and acclimation of extremely heat-tolerant coral holobionts from the northern Red Sea. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	63
10	Insights into the Cultured Bacterial Fraction of Corals. MSystems, 2021, 6, e0124920.	3.8	45
11	Contrasting heat stress response patterns of coral holobionts across the Red Sea suggest distinct mechanisms of thermal tolerance. Molecular Ecology, 2021, 30, 4466-4480.	3.9	68
12	Heat stress destabilizes symbiotic nutrient cycling in corals. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	179
13	Hypoxia as a physiological cue and a pathological stress for coral larvae. Molecular Ecology, 2021, , .	3.9	11
14	Down to the bone: the role of overlooked endolithic microbiomes in reef coral health. ISME Journal, 2020, 14, 325-334.	9.8	97
15	Diatom modulation of select bacteria through use of two unique secondary metabolites. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27445-27455.	7.1	118
16	Coral-Associated Viral Assemblages From the Central Red Sea Align With Host Species and Contribute to Holobiont Genetic Diversity. Frontiers in Microbiology, 2020, 11, 572534.	3.5	16
17	The Genome of the Cauliflower Coral Pocillopora verrucosa. Genome Biology and Evolution, 2020, 12, 1911-1917.	2.5	23
18	Standardized shortâ€ŧerm acute heat stress assays resolve historical differences in coral thermotolerance across microhabitat reef sites. Global Change Biology, 2020, 26, 4328-4343.	9.5	114

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#	Article	IF	CITATIONS
19	The coral holobiont highlights the dependence of cnidarian animal hosts on their associated microbes. , 2020, , 91-118.		23
20	Tissue-Specific Microbiomes of the Red Sea Giant Clam Tridacna maxima Highlight Differential Abundance of Endozoicomonadaceae. Frontiers in Microbiology, 2019, 10, 2661.	3.5	13
21	Dominance of <i>Endozoicomonas</i> bacteria throughout coral bleaching and mortality suggests structural inflexibility of the <i>Pocillopora verrucosa</i> microbiome. Ecology and Evolution, 2018, 8, 2240-2252.	1.9	130
22	Excess labile carbon promotes the expression of virulence factors in coral reef bacterioplankton. ISME Journal, 2018, 12, 59-76.	9.8	58
23	Sugar enrichment provides evidence for a role of nitrogen fixation in coral bleaching. Global Change Biology, 2017, 23, 3838-3848.	9.5	130
24	Nitrogen Fixation Aligns with nifH Abundance and Expression in Two Coral Trophic Functional Groups. Frontiers in Microbiology, 2017, 8, 1187.	3.5	51
25	The formation of aggregates in coral reef waters under elevated concentrations of dissolved inorganic and organic carbon: A mesocosm approach. Marine Chemistry, 2015, 175, 47-55.	2.3	10
26	Shifts in bacterial communities of two caribbean reef-building coral species affected by white plague disease. ISME Journal, 2012, 6, 502-512.	9.8	155