

# Hector M Guzman

## List of Publications by Year in descending order

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131  
papers

6,121  
citations

136950

32  
h-index

79698

73  
g-index

135  
all docs

135  
docs citations

135  
times ranked

6748  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global collision-risk hotspots of marine traffic and the world's largest fish, the whale shark. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117440119.	7.1	26
2	Tourist Knowledge, Pro-Conservation Intentions, and Tourist Concern for the Impacts of Whale-Watching in Las Perlas Archipelago, Panama. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	8
3	Reply to: Caution over the use of ecological big data for conservation. <i>Nature</i> , 2021, 595, E20-E28.	27.8	4
4	Reply to: Shark mortality cannot be assessed by fishery overlap alone. <i>Nature</i> , 2021, 595, E8-E16.	27.8	7
5	Novel Insights Into the Genetic Population Connectivity of Transient Whale Sharks ( <i>Rhincodon typus</i> ) in Pacific Panama Provide Crucial Data for Conservation Efforts. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	7
6	Manatee Vocalization Detection Method Based on the Autoregressive Model and Neural Networks. , 2021, , .		1
7	Discovery of a new species of <i>Leptogorgia</i> Milne Edwards & Haime, 1857 (Anthozoa: Octocorallia): Tj ETQq1 1,0,784314 rgBT /Ove 1.0		
8	Macroalgal community response to herbivores and sediment deposition: an indicator of coral reef degradation. <i>Journal of Applied Phycology</i> , 2020, 32, 1405-1419.	2.8	0
9	Fisheries and conservation assessment of sharks in Pacific Panama. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 315-330.	2.0	6
10	Accumulation of trace elements in leatherback turtle ( <i>Dermochelys coriacea</i> ) eggs from the south-western Caribbean indicates potential health risks to consumers. <i>Chemosphere</i> , 2020, 243, 125424.	8.2	6
11	Impacts of Whale Watching on the Behavior of Humpback Whales ( <i>Megaptera novaeangliae</i> ) in the Coast of Panama. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	9
12	Bioacoustic Classification of Antillean Manatee Vocalization Spectrograms Using Deep Convolutional Neural Networks. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3286.	2.5	12
13	Assessing the long-term effects of a catastrophic oil spill on subtidal coral reef communities off the Caribbean coast of Panama (1985–2017). <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	18
14	Ship's compliance with a traffic separation scheme and speed limit in the Gulf of Panama and implications for the risk to humpback whales. <i>Marine Policy</i> , 2020, 120, 104113.	3.2	20
15	New Eunicellin-Type Diterpenes from the Panamanian Octocoral <i>Briareum asbestinum</i> . <i>Marine Drugs</i> , 2020, 18, 84.	4.6	7
16	Humpback whale movements in a narrow and heavily-used shipping passage, Chile. <i>Marine Policy</i> , 2020, 118, 103990.	3.2	5
17	A new species of the genus <i>Psammogorgia</i> (Cnidaria: Anthozoa: Octocorallia) from the Hannibal Bank in Pacific Panama. <i>Bulletin of Marine Science</i> , 2020, 96, 169-180.	0.8	1
18	A revision of the genus <i>Psammogorgia</i> Verrill, 1868 (Cnidaria, Anthozoa, Octocorallia) in the tropical eastern Pacific Ocean. <i>ZooKeys</i> , 2020, 961, 1-30.	1.1	2

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19	Global spatial risk assessment of sharks under the footprint of fisheries. <i>Nature</i> , 2019, 572, 461-466.	27.8	254
20	Detection and identification of manatee individual vocalizations in Panamanian wetlands using spectrogram clustering. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 1745-1757.	1.1	17
21	Species richness change across spatial scales. <i>Oikos</i> , 2019, 128, 1079-1091.	2.7	160
22	Behavioral States Related to Environmental Conditions and Fisheries During Olive Ridley Turtle Migration From Pacific Panama. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	4
23	Multiscale change in reef coral species diversity and composition in the Tropical Eastern Pacific. <i>Coral Reefs</i> , 2018, 37, 105-120.	2.2	5
24	Reproductive traits and their relationship with water temperature in three common octocoral (Anthozoa: Octocorallia) species from the tropical eastern Pacific. <i>Bulletin of Marine Science</i> , 2018, 94, 1527-1541.	0.8	6
25	A new alcyonacean species (Cnidaria: Anthozoa: Octocorallia) from a seamount in the tropical Pacific Ocean. <i>Bulletin of Marine Science</i> , 2018, 94, 1515-1524.	0.8	1
26	Pumilacidins from the Octocoral-Associated <i>Bacillus</i> sp. DT001 Display Anti-Proliferative Effects in <i>Plasmodium falciparum</i> . <i>Molecules</i> , 2018, 23, 2179.	3.8	7
27	Revision of the genus <i>Adelogorgia</i> Bayer, 1958 (Cnidaria: Anthozoa: Octocorallia) with the description of three new species. <i>Zootaxa</i> , 2018, 4369, 327.	0.5	5
28	Antimicrobial-producing <i>Pseudoalteromonas</i> from the marine environment of Panama shows a high phylogenetic diversity and clonal structure. <i>Journal of Basic Microbiology</i> , 2018, 58, 747-769.	3.3	24
29	Longest recorded trans-Pacific migration of a whale shark ( <i>Rhincodon typus</i> ). <i>Marine Biodiversity Records</i> , 2018, 11, .	1.2	24
30	Skeletal growth controls on Mg/Ca and P/Ca ratios in tropical Eastern Pacific rhodoliths (coralline) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	3.3	10
31	Migratory preferences of humpback whales between feeding and breeding grounds in the eastern South Pacific. <i>Marine Mammal Science</i> , 2017, 33, 1035-1052.	1.8	29
32	Short-term recovery of humpback whales after percutaneous satellite tagging. <i>Journal of Wildlife Management</i> , 2017, 81, 728-733.	1.8	7
33	Abundance of manatees in Panama estimated from side-scan sonar. <i>Wildlife Society Bulletin</i> , 2017, 41, 556-565.	1.6	14
34	A review of toxic metal contamination in marine turtle tissues and its implications for human health. <i>Regional Studies in Marine Science</i> , 2017, 15, 1-9.	0.7	25
35	Re-evaluation of using rhodolith growth patterns for paleoenvironmental reconstruction: An example from the Gulf of Panama. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 465, 264-277.	2.3	11
36	Widespread local chronic stressors in Caribbean coastal habitats. <i>PLoS ONE</i> , 2017, 12, e0188564.	2.5	10

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37	Movements and Habitat Use by Southeast Pacific Humpback Whales ( <i>Megaptera novaeangliae</i> ) Satellite Tracked at Two Breeding Sites. <i>Aquatic Mammals</i> , 2017, 43, 139-155.	0.7	12
38	Genetic Composition and Connectivity of the Antillean Manatee ( <i>Trichechus manatus manatus</i> ) in Panama. <i>Aquatic Mammals</i> , 2017, 43, 378-386.	0.7	9
39	A crab swarm at an ecological hotspot: patchiness and population density from AUV observations at a coastal, tropical seamount. <i>PeerJ</i> , 2016, 4, e1770.	2.0	17
40	Uprolides N, O and P from the Panamanian Octocoral <i>Eunicea succinea</i> . <i>Molecules</i> , 2016, 21, 819.	3.8	10
41	Assessing the herbivore role of the sea-urchin <i>Echinometra viridis</i> : Keys to determine the structure of communities in disturbed coral reefs. <i>Marine Environmental Research</i> , 2016, 120, 202-213.	2.5	31
42	Macroalgal communities on multi-stressed coral reefs in the Caribbean: Long-term changes, spatial variations, and relationships with environmental variables. <i>Journal of Sea Research</i> , 2016, 117, 7-19.	1.6	13
43	Metal contents of marine turtle eggs ( <i>Chelonia mydas</i> ; <i>Lepidochelys olivacea</i> ) from the tropical eastern pacific and the implications for human health. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2016, 51, 675-687.	1.5	13
44	Homoplasious colony morphology and mito-nuclear phylogenetic discordance among Eastern Pacific octocorals. <i>Molecular Phylogenetics and Evolution</i> , 2016, 98, 373-381.	2.7	22
45	A revision of the genus <i>Muricea</i> Lamouroux, 1821 (Anthozoa, Octocorallia) in the eastern Pacific. Part II. <i>ZooKeys</i> , 2016, 581, 1-69.	1.1	16
46	A new <i>Muricea</i> species (Cnidaria, Anthozoa, Octocorallia) from the eastern tropical Pacific. <i>ZooKeys</i> , 2016, 629, 1-10.	1.1	6
47	Population size and migratory connectivity of humpback whales wintering in Las Perlas Archipelago, Panama. <i>Marine Mammal Science</i> , 2015, 31, 90-105.	1.8	12
48	Population decline and the effects of disturbances on the structure and recovery of octocoral communities (Coelenterata: Octocorallia) in Pacific Panama. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 81-90.	0.8	3
49	A revision of the genus <i>Muricea</i> Lamouroux, 1821 (Anthozoa, Octocorallia) in the eastern Pacific. Part I: <i>Eumuricea</i> Verrill, 1869 revisited. <i>ZooKeys</i> , 2015, 537, 1-32.	1.1	15
50	Caribbean-Wide, Long-Term Study of Seagrass Beds Reveals Local Variations, Shifts in Community Structure and Occasional Collapse. <i>PLoS ONE</i> , 2014, 9, e90600.	2.5	67
51	Reconstructing Panama's Total Fisheries Catches from 1950 to 2010: Highlighting Data Deficiencies and Management Needs. <i>Marine Fisheries Review</i> , 2014, 76, 51-65.	1.2	21
52	Survival, growth, and recruitment of octocoral species (Coelenterata: Octocorallia) in Coiba National Park, Pacific Panama. <i>Bulletin of Marine Science</i> , 2014, 90, 623-650.	0.8	15
53	Molecular phylogeny and DNA barcoding of tropical eastern Pacific shallow-water gorgonian octocorals. <i>Marine Biology</i> , 2014, 161, 1027-1038.	1.5	20
54	Effects of titanium dioxide (TiO <sub>2</sub> ) nanoparticles on caribbean reef-building coral ( <i>Montastraea faveolata</i> ). <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1346-1353.	4.3	52

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55	Microbiota of Healthy Corals Are Active against Fungi in a Light-Dependent Manner. ACS Chemical Biology, 2014, 9, 2300-2308.	3.4	58
56	A new species of alcyonacean octocoral from the Peruvian zoogeographic region. Journal of the Marine Biological Association of the United Kingdom, 2014, 94, 493-498.	0.8	8
57	Satellite Tracking and Sighting Data Analyses of Southeast Pacific Humpback Whales (Megaptera) Tj ETQq1 1 0.784314 rgBT /Overlo 0.7 28	0.7	28
58	Potential vessel collisions with Southern Hemisphere humpback whales wintering off Pacific Panama. Marine Mammal Science, 2013, 29, 629-642.	1.8	29
59	Caribbean coral growth influenced by anthropogenic aerosol emissions. Nature Geoscience, 2013, 6, 362-366.	12.9	20
60	A New Species of the Genus <i>Eugorgia</i> (Cnidaria: Octocorallia: Gorgoniidae) from Mesophotic Reefs in the Eastern Pacific. Bulletin of Marine Science, 2013, 89, 735-743.	0.8	13
61	Two new species of gorgonian octocorals from the Tropical Eastern Pacific Biogeographic Region (Cnidaria, Anthozoa, Gorgoniidae). ZooKeys, 2013, 350, 75-90.	1.1	11
62	Composici3n de especies y distribuci3n batim3trica de gorgonios (Anthozoa: Octocorallia) en la costa sur del Pac3fico mexicano. Revista De Biologia Tropical, 2013, 61, .	0.4	14
63	Decadal increase in seagrass biomass and temperature at the CARICOMP site in Bocas del Toro, Panama. Revista De Biologia Tropical, 2013, 61, 1815-26.	0.4	8
64	The morphology and structure of the Hannibal Bank fisheries management zone, Pacific Panama using acoustic seabed mapping. Revista De Biologia Tropical, 2013, 61, 1967-79.	0.4	1
65	Antiplasmodial activity of bacilosarcin A isolated from the octocoral-associated bacterium Bacillus sp. collected in Panama. Journal of Pharmacy and Bioallied Sciences, 2012, 4, 66.	0.6	16
66	<i>Pacifigorgia marviva</i> (Anthozoa: Octocorallia) a new species from Coiba National Park, Pacific Panama. Journal of the Marine Biological Association of the United Kingdom, 2012, 92, 693-698.	0.8	9
67	A New Species of <i>Leptogorgia</i> (Cnidaria: Anthozoa: Octocorallia) from the Mexican Pacific Coast. Bulletin of Marine Science, 2012, 88, 319-325.	0.8	5
68	Antitrypanosomal Alkaloids from the Marine Bacterium Bacillus pumilus. Molecules, 2012, 17, 11146-11155.	3.8	48
69	seco-Briarellinone and Briarellin S, Two New Eunicellin-Based Diterpenoids from the Panamanian Octocoral Briareum asbestinum. Marine Drugs, 2012, 10, 2608-2617.	4.6	13
70	Distribution and diversity of echinoderms (Asterozoa, Echinozoa, Holothurozoa) in the islands of the Gulf of Chiriqui, Panama. Revista De Biologia Marina Y Oceanografia, 2012, 47, 13-22.	0.2	17
71	A new species of Leptogorgia (Cnidaria: Anthozoa: Octocorallia) from Golfo Dulce, Pacific, Costa Rica. Zootaxa, 2012, 3182, 65.	0.5	6
72	Fishery of the Green Jack Caranx caballus (Osteichthyes: Carangidae) in Las Perlas Archipelago, Pacific Panama. Revista De Biologia Tropical, 2012, 60, 1271-88.	0.4	3

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73	A revision of the genus <i>Heterogorgia</i> Verrill, 1868 (Anthozoa: Octocorallia: Plexauridae) ODALISCA BREEDY (Costa Rica) & HECTOR M. GUZMAN (Republic of Panama). <i>Zootaxa</i> , 2011, 2995, 27.	0.5	21
74	Variation in reef fish and invertebrate communities with level of protection from fishing across the Eastern Tropical Pacific seascape. <i>Global Ecology and Biogeography</i> , 2011, 20, 730-743.	5.8	74
75	Global Human Footprint on the Linkage between Biodiversity and Ecosystem Functioning in Reef Fishes. <i>PLoS Biology</i> , 2011, 9, e1000606.	5.6	249
76	Spatial patterns in reef-generated noise relate to habitats and communities: Evidence from a Panamanian case study. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 395, 85-92.	1.5	107
77	Acoustic mapping of fish aggregation areas to improve fisheries management in Las Perlas Archipelago, Pacific Panama. <i>Ocean and Coastal Management</i> , 2010, 53, 615-623.	4.4	7
78	How many kinds of sclerite? Towards a morphometric classification of gorgoniid microskeletal components. <i>Micron</i> , 2010, 41, 158-164.	2.2	7
79	The phylogeny of <i>Pacifigorgia</i> (Coelenterata, Octocorallia, Gorgoniidae): a case study of the use of continuous characters in the systematics of the Octocorallia. <i>Zoosystema</i> , 2010, 32, 5-18.	0.6	11
80	Caribbean Corals in Crisis: Record Thermal Stress, Bleaching, and Mortality in 2005. <i>PLoS ONE</i> , 2010, 5, e13969.	2.5	517
81	Sea Anemones (Cnidaria: Actiniaria and Corallimorpharia) from Panama. <i>Revista De Biología Marina Y Oceanografía</i> , 2009, 44, .	0.2	3
82	Chronology of mercury enrichment factors in reef corals from western Venezuela. <i>Marine Pollution Bulletin</i> , 2009, 58, 222-229.	5.0	12
83	Mapping benthic faunal communities in the shallow and deep sediments of Las Perlas Archipelago, Pacific Panama. <i>Marine Pollution Bulletin</i> , 2009, 58, 375-383.	5.0	11
84	A mechanism of transmission and factors affecting coral susceptibility to <i>Halofolliculina</i> sp. infection. <i>Coral Reefs</i> , 2009, 28, 67-77.	2.2	30
85	Distribution patterns of the genus <i>Pacifigorgia</i> (Octocorallia: Gorgoniidae): track compatibility analysis and parsimony analysis of endemicity. <i>Journal of Biogeography</i> , 2008, 35, 241-247.	3.0	13
86	Interspecific hybridization and restricted trans-Pacific gene flow in the Tropical Eastern Pacific <i>Pocillopora</i> . <i>Molecular Ecology</i> , 2008, 17, 1304-1312.	3.9	57
87	One-Third of Reef-Building Corals Face Elevated Extinction Risk from Climate Change and Local Impacts. <i>Science</i> , 2008, 321, 560-563.	12.6	1,142
88	Harvest History and Current Densities of the Pearl Oyster <i>Pinctada mazatlanica</i> (Bivalvia: Pteriidae) in Las Perlas and Coiba Archipelagos, Panama. <i>Journal of Shellfish Research</i> , 2008, 27, 691-700.	0.9	10
89	Population Assessment of the Conch <i>Strombus galeatus</i> (Gastropoda, Strombidae) in Pacific Panama. <i>Journal of Shellfish Research</i> , 2008, 27, 889-896.	0.9	9
90	Population Assessment of the Pacific Green Spiny Lobster <i>Panulirus gracilis</i> in Pacific Panama. <i>Journal of Shellfish Research</i> , 2008, 27, 907-915.	0.9	8

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91	A comparison of coral reef and coral community fish assemblages in Pacific Panama and environmental factors governing their structure. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 1331-1341.	0.8	28
92	Historical Decline in Coral Reef Growth after the Panama Canal. <i>Ambio</i> , 2008, 37, 342-346.	5.5	27
93	<i>Leptogorgia ignita</i> , a new shallow-water coral species (Octocorallia: Gorgoniidae) from the tropical eastern Pacific. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 893-899.	0.8	9
94	<i>Leptogorgia christiae</i> (Octocorallia: Gorgoniidae) a new shallow water gorgonian from Pacific Panama. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 719-722.	0.8	13
95	Broadening reef protection across the Marine Conservation Corridor of the Eastern Tropical Pacific: distribution and diversity of reefs in Las Perlas Archipelago, Panama. <i>Environmental Conservation</i> , 2008, 35, .	1.3	39
96	The Song of the Southeast Pacific Humpback Whale (& Megaptera novaeangliae) off Las Perlas Archipelago, Panama: Preliminary Characterization. <i>Aquatic Mammals</i> , 2008, 34, 458-463.	0.7	4
97	FAILED RECOVERY OF A COLLAPSED SCALLOP ARGOPecten VENTRICOSUS FISHERY IN LAS PERLAS ARCHIPELAGO, PANAMA. <i>Journal of Shellfish Research</i> , 2007, 26, 9-15.	0.9	15
98	A revision of the genus <i>Leptogorgia</i> Milne Edwards & Haime, 1857 (Coelenterata: Octocorallia: Tj ETQq0,0,0 rgBT /Overlock 1	0.5	56
99	Reef recovery 20 years after the 1982-1983 El Niño massive mortality. <i>Marine Biology</i> , 2007, 151, 401-411.	1.5	76
100	Antiplasmodial Metabolites Isolated from the Marine Octocoral <i>Muricea austera</i> . <i>Journal of Natural Products</i> , 2006, 69, 1379-1383.	3.0	59
101	First report of folliculinid ciliates affecting Caribbean scleractinian corals. <i>Coral Reefs</i> , 2006, 25, 187-191.	2.2	43
102	Temporal mangrove dynamics in relation to coastal development in Pacific Panama. <i>Journal of Environmental Management</i> , 2005, 76, 263-276.	7.8	56
103	An assessment of metal contamination in mangrove sediments and leaves from Punta Mala Bay, Pacific Panama. <i>Marine Pollution Bulletin</i> , 2005, 50, 547-552.	5.0	176
104	Coral reef distribution, status and geomorphology?biodiversity relationship in Kuna Yala (San Blas) archipelago, Caribbean Panama. <i>Coral Reefs</i> , 2005, 24, 31-42.	2.2	56
105	An ITS region phylogeny of <i>Siderastrea</i> (Cnidaria: Anthozoa): is <i>S. glynni</i> endangered or introduced?. <i>Coral Reefs</i> , 2005, 24, 343-347.	2.2	33
106	ECOLOGY: Enhanced: Are U.S. Coral Reefs on the Slippery Slope to Slime?. <i>Science</i> , 2005, 307, 1725-1726.	12.6	393
107	A new species of alcyonacean octocoral from the Galápagos Archipelago. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 801-807.	0.8	11
108	Antiprotozoal Activity Against <i>Plasmodium falciparum</i> . and <i>Trypanosoma cruzi</i> . of <i>Aeropylsinin-1</i> Isolated from the New Sponge <i>Aplysina chiriquensis</i> . <i>Pharmaceutical Biology</i> , 2005, 43, 762-765.	2.9	10



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109	Leptolide, a New Furanocembranolide Diterpene from <i>Leptogorgia</i> alba. <i>Journal of Natural Products</i> , 2005, 68, 614-616.	3.0	44
110	New species of the gorgonian genus <i>Pacifigorgia</i> (Coelenterata: Octocorallia: Gorgoniidae) from Pacific Panama. <i>Zootaxa</i> , 2004, 541, 1-15.	0.5	11
111	l-Galactose as a natural product: isolation from a marine octocoral of the first $\pm$ -l-galactosyl saponin. <i>Tetrahedron Letters</i> , 2004, 45, 7833-7836.	1.4	25
112	Distribution, diversity, and conservation of coral reefs and coral communities in the largest marine protected area of Pacific Panama (Coiba Island). <i>Environmental Conservation</i> , 2004, 31, 111-121.	1.3	58
113	<i>Distichopora robusta</i> sp. nov., the first shallow-water stylasterid (Cnidaria: Hydrozoa: Stylasteridae) from the tropical eastern Pacific. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2004, 84, 943-947.	0.8	11
114	Natural Disturbances and Mining of Panamanian Coral Reefs by Indigenous People. <i>Conservation Biology</i> , 2003, 17, 1396-1401.	4.7	31
115	A new species of <i>Pacifigorgia</i> (Coelenterata: Octocorallia: Gorgoniidae) from Panama. <i>Zootaxa</i> , 2003, 128, .	0.5	16
116	Octocorals from Costa Rica: The genus <i>Pacifigorgia</i> (Coelenterata: Octocorallia: Gorgoniidae). <i>Zootaxa</i> , 2003, 281, .	0.5	25
117	Caribbean coral reefs of Panama: present status and future perspectives. , 2003, , 241-274.		30
118	Mercury levels in coral reefs along the Caribbean coast of Central America. <i>Marine Pollution Bulletin</i> , 2002, 44, 1415-1420.	5.0	38
119	Bioindication Potential of Carbonic Anhydrase Activity in Anemones and Corals. <i>Marine Pollution Bulletin</i> , 2001, 42, 742-744.	5.0	24
120	Seasonal variation in skeletal extension rate and stable isotopic ( $^{13}\text{C}/^{12}\text{C}$ and $^{18}\text{O}/^{16}\text{O}$ ) composition in response to several environmental variables in the Caribbean reef coral <i>Siderastrea siderea</i> . <i>Marine Ecology - Progress Series</i> , 1998, 166, 109-118.	1.9	42
121	Environmental interpretation using insoluble residues within reef coral skeletons: problems, pitfalls, and preliminary results. <i>Coral Reefs</i> , 1993, 12, 31-42.	2.2	17
122	Effects of chronic oil-sediment pollution on the reproduction of the Caribbean reef coral <i>Siderastrea siderea</i> . <i>Marine Pollution Bulletin</i> , 1993, 26, 276-282.	5.0	78
123	Sibling Species in <i>Montastraea annularis</i> , Coral Bleaching, and the Coral Climate Record. <i>Science</i> , 1992, 255, 330-333.	12.6	237
124	Contamination of coral reefs by heavy metals along the Caribbean coast of Central America (Costa Rica). <i>Environmental Pollution</i> , 1991, 65, 167-174.	5.0	167
125	Restoration of Coral Reefs in Pacific Costa Rica. <i>Conservation Biology</i> , 1991, 5, 189-194.	4.7	61
126	Short-term ecological consequences of a major oil spill on Panamanian subtidal reef corals. <i>Coral Reefs</i> , 1991, 10, 1-12.	2.2	98



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127	Ecological Effects of a Major Oil Spill on Panamanian Coastal Marine Communities. <i>Science</i> , 1989, 243, 37-44.	12.6	217
128	Coral Reef Community Structure at Caño Island, Pacific Costa Rica. <i>Marine Ecology</i> , 1989, 10, 23-41.	1.1	41
129	Meiofauna associated with a Pacific coral reef in Costa Rica. <i>Coral Reefs</i> , 1987, 6, 107-112.	2.2	32
130	Have Antillean manatees ( <i>Trichechus manatus manatus</i> ) entered the Eastern Pacific Ocean?. <i>Marine Mammal Science</i> , 0, , .	1.8	0
131	Movement, Behavior, and Habitat Use of Whale Sharks ( <i>Rhincodon typus</i> ) in the Tropical Eastern Pacific Ocean. <i>Frontiers in Marine Science</i> , 0, 9, .	2.5	7