

Hector M Guzman

List of Publications by Year in descending order

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131
papers

6,121
citations

136950

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79698

73
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135
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135
docs citations

135
times ranked

6748
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | 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 |
| 2 | Caribbean Corals in Crisis: Record Thermal Stress, Bleaching, and Mortality in 2005. <i>PLoS ONE</i> , 2010, 5, e13969. | 2.5 | 517 |
| 3 | ECOLOGY: Enhanced: Are U.S. Coral Reefs on the Slippery Slope to Slime?. <i>Science</i> , 2005, 307, 1725-1726. | 12.6 | 393 |
| 4 | Global spatial risk assessment of sharks under the footprint of fisheries. <i>Nature</i> , 2019, 572, 461-466. | 27.8 | 254 |
| 5 | Global Human Footprint on the Linkage between Biodiversity and Ecosystem Functioning in Reef Fishes. <i>PLoS Biology</i> , 2011, 9, e1000606. | 5.6 | 249 |
| 6 | Sibling Species in <i>Montastraea annularis</i> , Coral Bleaching, and the Coral Climate Record. <i>Science</i> , 1992, 255, 330-333. | 12.6 | 237 |
| 7 | Ecological Effects of a Major Oil Spill on Panamanian Coastal Marine Communities. <i>Science</i> , 1989, 243, 37-44. | 12.6 | 217 |
| 8 | 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 |
| 9 | Contamination of coral reefs by heavy metals along the Caribbean coast of Central America (Costa Rica). <i>Marine Pollution Bulletin</i> , 2005, 50, 547-552. | 5.0 | 167 |
| 10 | Species richness change across spatial scales. <i>Oikos</i> , 2019, 128, 1079-1091. | 2.7 | 160 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | Reef recovery 20 years after the 1982-1983 El Niño massive mortality. <i>Marine Biology</i> , 2007, 151, 401-411. | 1.5 | 76 |
| 15 | 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 |
| 16 | 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 |
| 17 | Restoration of Coral Reefs in Pacific Costa Rica. <i>Conservation Biology</i> , 1991, 5, 189-194. | 4.7 | 61 |
| 18 | Antiplasmodial Metabolites Isolated from the Marine Octocoral <i>Muricea austera</i> . <i>Journal of Natural Products</i> , 2006, 69, 1379-1383. | 3.0 | 59 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | Microbiota of Healthy Corals Are Active against Fungi in a Light-Dependent Manner. <i>ACS Chemical Biology</i> , 2014, 9, 2300-2308. | 3.4 | 58 |
| 21 | 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 |
| 22 | Temporal mangrove dynamics in relation to coastal development in Pacific Panama. <i>Journal of Environmental Management</i> , 2005, 76, 263-276. | 7.8 | 56 |
| 23 | 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 |
| 24 | A revision of the genus <i>Leptogorgia</i> Milne Edwards & Haime, 1857 (Coelenterata: Octocorallia: <i>Tj ETQq0,0,0 rgBT /Overlock 1</i>) | 0.5 | 56 |
| 25 | Effects of titanium dioxide (TiO ₂) nanoparticles on caribbean reef-building coral (<i>Montastraea faveolata</i>). <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1346-1353. | 4.3 | 52 |
| 26 | Antitrypanosomal Alkaloids from the Marine Bacterium <i>Bacillus pumilus</i> . <i>Molecules</i> , 2012, 17, 11146-11155. | 3.8 | 48 |
| 27 | Leptolide, a New Furanocembranolide Diterpene from <i>Leptogorgia</i> alba. <i>Journal of Natural Products</i> , 2005, 68, 614-616. | 3.0 | 44 |
| 28 | First report of folliculinid ciliates affecting Caribbean scleractinian corals. <i>Coral Reefs</i> , 2006, 25, 187-191. | 2.2 | 43 |
| 29 | Seasonal variation in skeletal extension rate and stable isotopic (¹³ C/ ¹² C and ¹⁸ O/ ¹⁶ 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 |
| 30 | Coral Reef Community Structure at Caño Island, Pacific Costa Rica. <i>Marine Ecology</i> , 1989, 10, 23-41. | 1.1 | 41 |
| 31 | 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 |
| 32 | Mercury levels in coral reefs along the Caribbean coast of Central America. <i>Marine Pollution Bulletin</i> , 2002, 44, 1415-1420. | 5.0 | 38 |
| 33 | 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 |
| 34 | Meiofauna associated with a Pacific coral reef in Costa Rica. <i>Coral Reefs</i> , 1987, 6, 107-112. | 2.2 | 32 |
| 35 | Natural Disturbances and Mining of Panamanian Coral Reefs by Indigenous People. <i>Conservation Biology</i> , 2003, 17, 1396-1401. | 4.7 | 31 |
| 36 | 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 |

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|----|---|------|-----------|
| 37 | Caribbean coral reefs of Panama: present status and future perspectives. , 2003, , 241-274. | | 30 |
| 38 | 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 |
| 39 | Potential vessel collisions with Southern Hemisphere humpback whales wintering off Pacific Panama. <i>Marine Mammal Science</i> , 2013, 29, 629-642. | 1.8 | 29 |
| 40 | 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 |
| 41 | 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 |
| 42 | Satellite Tracking and Sighting Data Analyses of Southeast Pacific Humpback Whales (<i>Megaptera</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 | 0.7 | 28 |
| 43 | Historical Decline in Coral Reef Growth after the Panama Canal. <i>Ambio</i> , 2008, 37, 342-346. | 5.5 | 27 |
| 44 | 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 |
| 45 | Octocorals from Costa Rica: The genus <i>Pacifigorgia</i> (Coelenterata: Octocorallia: Gorgoniidae). <i>Zootaxa</i> , 2003, 281, . | 0.5 | 25 |
| 46 | l-Galactose as a natural product: isolation from a marine octocoral of the first $\hat{\pm}$ -l-galactosyl saponin. <i>Tetrahedron Letters</i> , 2004, 45, 7833-7836. | 1.4 | 25 |
| 47 | 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 |
| 48 | Bioindication Potential of Carbonic Anhydrase Activity in Anemones and Corals. <i>Marine Pollution Bulletin</i> , 2001, 42, 742-744. | 5.0 | 24 |
| 49 | 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 |
| 50 | Longest recorded trans-Pacific migration of a whale shark (<i>Rhincodon typus</i>). <i>Marine Biodiversity Records</i> , 2018, 11, . | 1.2 | 24 |
| 51 | 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 |
| 52 | 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 |
| 53 | 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 |
| 54 | Caribbean coral growth influenced by anthropogenic aerosol emissions. <i>Nature Geoscience</i> , 2013, 6, 362-366. | 12.9 | 20 |

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|----|--|-----|-----------|
| 55 | Molecular phylogeny and DNA barcoding of tropical eastern Pacific shallow-water gorgonian octocorals. <i>Marine Biology</i> , 2014, 161, 1027-1038. | 1.5 | 20 |
| 56 | 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 |
| 57 | 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 |
| 58 | 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 |
| 59 | Distribution and diversity of echinoderms (Asterozoa, Echinozoa, Holothurozoa) in the islands of the Gulf of Chiriqui, Panama. <i>Revista De Biología Marina Y Oceanografía</i> , 2012, 47, 13-22. | 0.2 | 17 |
| 60 | 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 |
| 61 | 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 |
| 62 | A new species of <i>Pacifigorgia</i> (Coelenterata: Octocorallia: Gorgoniidae) from Panamá. <i>Zootaxa</i> , 2003, 128, . | 0.5 | 16 |
| 63 | Antiplasmodial activity of bacilosarcin A isolated from the octocoral-associated bacterium <i>Bacillus</i> sp. collected in Panama. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2012, 4, 66. | 0.6 | 16 |
| 64 | 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 |
| 65 | FAILED RECOVERY OF A COLLAPSED SCALLOP <i>ARGOPECTEN VENTRICOSUS</i> FISHERY IN LAS PERLAS ARCHIPELAGO, PANAMA. <i>Journal of Shellfish Research</i> , 2007, 26, 9-15. | 0.9 | 15 |
| 66 | 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 |
| 67 | 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 |
| 68 | Abundance of manatees in Panama estimated from side-scan sonar. <i>Wildlife Society Bulletin</i> , 2017, 41, 556-565. | 1.6 | 14 |
| 69 | Composición de especies y distribución batimétrica de gorgonios (Anthozoa: Octocorallia) en la costa sur del Pacífico mexicano. <i>Revista De Biología Tropical</i> , 2013, 61, . | 0.4 | 14 |
| 70 | Distribution patterns of the genus <i>Pacifigorgia</i> (Octocorallia: Gorgoniidae): track compatibility analysis and parsimony analysis of endemism. <i>Journal of Biogeography</i> , 2008, 35, 241-247. | 3.0 | 13 |
| 71 | <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 |
| 72 | secobriarellinone and Briarellin S, Two New Eunicellin-Based Diterpenoids from the Panamanian Octocoral <i>Briareum asbestinum</i> . <i>Marine Drugs</i> , 2012, 10, 2608-2617. | 4.6 | 13 |

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|----|--|-----|-----------|
| 73 | A New Species of the Genus <i>Eugorgia</i> (Cnidaria: Octocorallia: Gorgoniidae) from Mesophotic Reefs in the Eastern Pacific. <i>Bulletin of Marine Science</i> , 2013, 89, 735-743. | 0.8 | 13 |
| 74 | 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 |
| 75 | 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 |
| 76 | Chronology of mercury enrichment factors in reef corals from western Venezuela. <i>Marine Pollution Bulletin</i> , 2009, 58, 222-229. | 5.0 | 12 |
| 77 | 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 |
| 78 | Bioacoustic Classification of Antillean Manatee Vocalization Spectrograms Using Deep Convolutional Neural Networks. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3286. | 2.5 | 12 |
| 79 | 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 |
| 80 | 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 |
| 81 | <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 |
| 82 | 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 |
| 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 | 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 |
| 85 | Two new species of gorgonian octocorals from the Tropical Eastern Pacific Biogeographic Region (Cnidaria, Anthozoa, Gorgoniidae). <i>ZooKeys</i> , 2013, 350, 75-90. | 1.1 | 11 |
| 86 | 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 |
| 87 | Antiprotozoal Activity Against <i>Plasmodium falciparum</i> . and <i>Trypanosoma cruzi</i> . of <i>Aeroplysinin-1</i> Isolated from the New Sponge <i>Aplysina chiriquensis</i> . <i>Pharmaceutical Biology</i> , 2005, 43, 762-765. | 2.9 | 10 |
| 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 | Uprolides N, O and P from the Panamanian Octocoral <i>Eunicea succinea</i> . <i>Molecules</i> , 2016, 21, 819. | 3.8 | 10 |
| 90 | 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 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Widespread local chronic stressors in Caribbean coastal habitats. PLoS ONE, 2017, 12, e0188564. | 2.5 | 10 |
| 92 | Population Assessment of the Conch <i>Strombus galeatus</i> (Gastropoda, Strombidae) in Pacific Panama. Journal of Shellfish Research, 2008, 27, 889-896. | 0.9 | 9 |
| 93 | <i>Leptogorgia ignita</i> , a new shallow-water coral species (Octocorallia: Gorgoniidae) from the tropical eastern Pacific. Journal of the Marine Biological Association of the United Kingdom, 2008, 88, 893-899. | 0.8 | 9 |
| 94 | <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 |
| 95 | Impacts of Whale Watching on the Behavior of Humpback Whales (<i>Megaptera novaeangliae</i>) in the Coast of Panama. Frontiers in Marine Science, 2020, 7, . | 2.5 | 9 |
| 96 | Genetic Composition and Connectivity of the Antillean Manatee (<i>Trichechus manatus manatus</i>) in Panama. Aquatic Mammals, 2017, 43, 378-386. | 0.7 | 9 |
| 97 | Population Assessment of the Pacific Green Spiny Lobster <i>Panulirus gracilis</i> in Pacific Panama. Journal of Shellfish Research, 2008, 27, 907-915. | 0.9 | 8 |
| 98 | 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 |
| 99 | Tourist Knowledge, Pro-Conservation Intentions, and Tourist Concern for the Impacts of Whale-Watching in Las Perlas Archipelago, Panama. Frontiers in Marine Science, 2021, 8, . | 2.5 | 8 |
| 100 | Decadal increase in seagrass biomass and temperature at the CARICOMP site in Bocas del Toro, Panama. Revista De Biología Tropical, 2013, 61, 1815-26. | 0.4 | 8 |
| 101 | Acoustic mapping of fish aggregation areas to improve fisheries management in Las Perlas Archipelago, Pacific Panama. Ocean and Coastal Management, 2010, 53, 615-623. | 4.4 | 7 |
| 102 | How many kinds of sclerite? Towards a morphometric classification of gorgoniid microskeletal components. Micron, 2010, 41, 158-164. | 2.2 | 7 |
| 103 | Short-term recovery of humpback whales after percutaneous satellite tagging. Journal of Wildlife Management, 2017, 81, 728-733. | 1.8 | 7 |
| 104 | Pumilacidins from the Octocoral-Associated <i>Bacillus</i> sp. DT001 Display Anti-Proliferative Effects in <i>Plasmodium falciparum</i> . Molecules, 2018, 23, 2179. | 3.8 | 7 |
| 105 | New Eunicellin-Type Diterpenes from the Panamanian Octocoral <i>Briareum asbestinum</i> . Marine Drugs, 2020, 18, 84. | 4.6 | 7 |
| 106 | Reply to: Shark mortality cannot be assessed by fishery overlap alone. Nature, 2021, 595, E8-E16. | 27.8 | 7 |
| 107 | Novel Insights Into the Genetic Population Connectivity of Transient Whale Sharks (<i>Rhincodon typus</i>) in Pacific Panama Provide Crucial Data for Conservation Efforts. Frontiers in Marine Science, 2021, 8, . | 2.5 | 7 |
| 108 | Movement, Behavior, and Habitat Use of Whale Sharks (<i>Rhincodon typus</i>) in the Tropical Eastern Pacific Ocean. Frontiers in Marine Science, 0, 9, . | 2.5 | 7 |

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|-----|--|------|-----------|
| 109 | A new species of <i>Leptogorgia</i> (Cnidaria: Anthozoa: Octocorallia) from Golfo Dulce, Pacific, Costa Rica. <i>Zootaxa</i> , 2012, 3182, 65. | 0.5 | 6 |
| 110 | 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 |
| 111 | Fisheries and conservation assessment of sharks in Pacific Panama. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 315-330. | 2.0 | 6 |
| 112 | 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 |
| 113 | A new Muricea species (Cnidaria, Anthozoa, Octocorallia) from the eastern tropical Pacific. <i>ZooKeys</i> , 2016, 629, 1-10. | 1.1 | 6 |
| 114 | A New Species of <i>Leptogorgia</i> (Cnidaria: Anthozoa: Octocorallia) from the Mexican Pacific Coast. <i>Bulletin of Marine Science</i> , 2012, 88, 319-325. | 0.8 | 5 |
| 115 | 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 |
| 116 | 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 |
| 117 | Humpback whale movements in a narrow and heavily-used shipping passage, Chile. <i>Marine Policy</i> , 2020, 118, 103990. | 3.2 | 5 |
| 118 | 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 |
| 119 | Reply to: Caution over the use of ecological big data for conservation. <i>Nature</i> , 2021, 595, E20-E28. | 27.8 | 4 |
| 120 | The Song of the Southeast Pacific Humpback Whale (<l>Megaptera novaeangliae</l>) off Las Perlas Archipelago, Panama: Preliminary Characterization. <i>Aquatic Mammals</i> , 2008, 34, 458-463. | 0.7 | 4 |
| 121 | Sea Anemones (Cnidaria: Actiniaria and Corallimorpharia) from Panama. <i>Revista De Biología Marina Y Oceanografía</i> , 2009, 44, . | 0.2 | 3 |
| 122 | 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 |
| 123 | Fishery of the Green Jack <i>Caranx caballus</i> (Osteichytes: Carangidae) in Las Perlas Archipelago, Pacific Panama. <i>Revista De Biología Tropical</i> , 2012, 60, 1271-88. | 0.4 | 3 |
| 124 | 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 |
| 125 | Discovery of a new species of <i>Leptogorgia</i> Milne Edwards & Haime, 1857 (Anthozoa: Octocorallia: <i>Tj ETQq1</i> 1,0,784314 rgBT /Ove | 1.0 | 2 |
| 126 | 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 |

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|-----|---|-----|-----------|
| 127 | 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 |
| 128 | The morphology and structure of the Hannibal Bank fisheries management zone, Pacific Panama using acoustic seabed mapping. <i>Revista De Biología Tropical</i> , 2013, 61, 1967-79. | 0.4 | 1 |
| 129 | Manatee Vocalization Detection Method Based on the Autoregressive Model and Neural Networks. , 2021, , . | | 1 |
| 130 | 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 |
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