

Hector Nava

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

456
citations

840776

11
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme wave deposits on the Pacific coast of Mexico: Tsunamis or storms? A multi-proxy approach. <i>Geomorphology</i> , 2012, 139-140, 360-371.	2.6	94
2	Boring sponges, an increasing threat for coral reefs affected by bleaching events. <i>Ecology and Evolution</i> , 2013, 3, 872-886.	1.9	77
3	Chemical and mechanical bioerosion of boring sponges from Mexican Pacific coral reefs. <i>Journal of Experimental Biology</i> , 2008, 211, 2827-2831.	1.7	56
4	Short- and long-term patterns of sponge diversity on a rocky tropical coast: evidence of large-scale structuring factors. <i>Marine Ecology</i> , 2008, 29, 216-236.	1.1	31
5	Environmental factors shaping boring sponge assemblages at Mexican Pacific coral reefs. <i>Marine Ecology</i> , 2013, 34, 269-279.	1.1	30
6	New coral reef boring sponges (Hadromerida: Clionaidae) from the Mexican Pacific Ocean. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 963-970.	0.8	22
7	Land use changes and impact on coral communities along the central Pacific coast of Mexico. <i>Environmental Earth Sciences</i> , 2012, 65, 1095-1104.	2.7	18
8	New species of excavating sponges (Porifera: Demospongiae) on coral reefs from the Mexican Pacific Ocean. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 999-1013.	0.8	17
9	Habitat characteristics and environmental factors related to boring sponge assemblages on coral reefs near populated coastal areas on the Mexican Eastern Pacific coast. <i>Marine Biodiversity</i> , 2014, 44, 45-54.	1.0	17
10	Coral boring <i>Aka</i> -species (Porifera: Phloeodictyidae) from Mexico with description of <i>Aka cryptica</i> sp. nov.. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 1477-1484.	0.8	15
11	A comparison of sponge assemblage patterns in two adjacent rocky habitats (tropical Pacific Ocean, Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	14
12	Rehabilitation of damaged reefs: Outcome of the use of recently broken coral fragments and healed coral fragments of pocilloporid corals on rocky boulders. <i>Marine Ecology</i> , 2017, 38, e12456.	1.1	13
13	Government conservation policies on Mexican coastal areas: is 'top-down' management working?. <i>Revista De Biología Tropical</i> , 2011, 59, 1487-501.	0.4	13
14	Sponge diversity in Eastern Tropical Pacific coral reefs: an interoceanic comparison. <i>Scientific Reports</i> , 2019, 9, 9409.	3.3	11
15	The 23 June 2020 Mw 7.4 La Cruzecita, Oaxaca, Mexico Earthquake and Tsunami: A Rapid Response Field Survey during COVID-19 Crisis. <i>Seismological Research Letters</i> , 2021, 92, 26-37.	1.9	7
16	Spatio-temporal variation in rate of carbonate deposition by encrusting organisms in different reef microhabitats from Eastern Pacific coral reefs. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1495-1505.	0.8	6
17	Relationships between boring sponge assemblages and the availability of dead coral substrate on Mexican Pacific coral reefs. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 795-805.	0.8	5
18	Assessment of the effectiveness of natural coral fragmentation as a dispersal mechanism for coral reef-boring sponges. <i>Marine Ecology</i> , 2016, 37, 1008-1018.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Contrasting effects of the El Niño 2015–16 event on coral reefs from the central pacific coast of Mexico. <i>Marine Ecology</i> , 2021, 42, e12630.	1.1	4
20	Higher population genetic diversity within the algal symbiont <i>Durussinium</i> in <i>Pocillopora verrucosa</i> from Mexican Pacific reefs correlates with higher resistance to bleaching after the El Niño 2015–16 event. <i>Marine Ecology</i> , 2021, 42, e12667.	1.1	2