

# Sergio Guillen-Hernandez

## List of Publications by Year in descending order

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35

papers

259

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933447

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213

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#	ARTICLE	IF	CITATIONS
1	First Stranding Record of Fin Whale ( <i>Balaenoptera physalus</i> ) in the Mexican Waters of the Gulf of Mexico. <i>Aquatic Mammals</i> , 2022, 48, 92-96.	0.7	2
2	Antimicrobial Diterpene Alkaloids from an <i>Agelas citrina</i> Sponge Collected in the YucatÁn Peninsula. <i>Marine Drugs</i> , 2022, 20, 298.	4.6	4
3	Recruitment dynamics and microhabitat selectivity of coral-reef fishes at three sites in the Mexican Caribbean. <i>Environmental Biology of Fishes</i> , 2022, 105, 753-773.	1.0	0
4	Population discrimination of the French grunt, <i>Haemulon flavolineatum</i> (Desmarest, 1823) between the Campeche Bank and the Mexican Caribbean Sea, inferred by microsatellite loci. <i>Regional Studies in Marine Science</i> , 2021, 44, 101749.	0.7	1
5	Marine Organisms from the Yucatan Peninsula (Mexico) as a Potential Natural Source of Antibacterial Compounds. <i>Marine Drugs</i> , 2020, 18, 369.	4.6	8
6	Genetic population structure of black grouper ( <i>Mycteroperca bonaci</i> ) in the northern coast of Yucatan. <i>Regional Studies in Marine Science</i> , 2020, 37, 101327.	0.7	1
7	Sex related differences in density, selectivity and vulnerability of the Atlantic blue crab, <i>Callinectes sapidus</i> (Rathbun, 1896), in the southern Gulf of Mexico. <i>Regional Studies in Marine Science</i> , 2019, 32, 100846.	0.7	1
8	Reproductive biology of the southern pufferfish, <i>Sphoeroides nephelus</i> (Actinopterygii: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (Tetra Ichthyologica Et Piscatoria, 2019, 49, 133-146.	0.7	3
9	Age-specific environmental differences on the otolith shape of the bastard grunt ( <i>Pomadasys incisus</i> ) in the north-western Mediterranean. <i>Environmental Biology of Fishes</i> , 2018, 101, 775-789.	1.0	0
10	Abundance and catchability estimates of the Atlantic blue crab <i>Callinectes sapidus</i> based on mark-recapture data from the northern Yucatan Peninsula. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1455-1463.	0.8	1
11	<i>Octopus maya</i> parasites off the YucatÁn Peninsula, Mexico. I. Faunal assemblages. <i>Diseases of Aquatic Organisms</i> , 2018, 130, 37-43.	1.0	7
12	<i>Octopus maya</i> parasites off the YucatÁn Peninsula, Mexico. II. Salivary gland damage by cestodes. <i>Diseases of Aquatic Organisms</i> , 2018, 130, 45-50.	1.0	3
13	First report of the parasite crustacean <i>Leidya distorta</i> (Isopoda: Bopyridae) on the fiddler crab <i>Uca spinicarpa</i> (Decapoda: Brachyura) in YucatÁn coasts, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2017, 88, 459-463.	0.4	3
14	Length-weight relationships of three fish species collected by recreational fishing in the northern coast of Yucatan Peninsula, Mexico. <i>Journal of Applied Ichthyology</i> , 2017, 33, 1249-1250.	0.7	5
15	Helminth diversity of two anurans: <i>Rhinella marina</i> and <i>Incilius valliceps</i> (Anura: Bufonidae) from lagunas de Yalahau, YucatÁn, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2017, 88, 365-371.	0.4	2
16	< i>Parapharyngodon</i>n. spp. (Nematoda: Pharyngodonidae) Parasites of Hylid Frogs from Mexico and Review of Species Included in the Genus. <i>Journal of Parasitology</i> , 2015, 101, 212-230.	0.7	16
17	Metazoan parasite infracommunities of <i>Mycteroperca bonaci</i> (Poey, 1960) (Pisces: Epinephelidae) in reef and coastal environments off the coast of YucatÁn, MÁxico. <i>Acta Parasitologica</i> , 2015, 60, 476-84.	1.1	4
18	Population differentiation in <i>Haemulon plumieri</i> juveniles across the northern coast of the Yucatan Peninsula. <i>Aquatic Biology</i> , 2014, 20, 129-137.	1.4	4

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19	Metazoan parasites of <i>Mycteroperca bonaci</i> (Epinephelidae) off the coast of Yucatán, Mexico, with a checklist of its parasites in the Gulf of Mexico and Caribbean region. <i>Revista Mexicana De Biodiversidad</i> , 2013, 84, 1111-1120.	0.4	9
20	High serotonin levels due to the presence of the acanthocephalan <i>Hexaglandula corynosoma</i> could promote changes in behavior of the fiddler crab <i>Uca spinicarpa</i> . <i>Diseases of Aquatic Organisms</i> , 2012, 99, 49-55.	1.0	6
21	A New Cucullanid from the Black Grouper <i>Mycteroperca bonaci</i> (Osteichthyes: Serranidae) Off the Coast of Yucatán, México. <i>Journal of Parasitology</i> , 2011, 97, 122-127.	0.7	15
22	Helmintofauna de <i>Lithobates brownorum</i> (Anura: Ranidae) en tres localidades del estado de Yucatán, México. <i>Revista Mexicana De Biodiversidad</i> , 2010, 81, .	0.4	3
23	Tapeworms (Cestoda: Gryporhynchidae) of Fish-Eating Birds (Ciconiiformes) from Mexico: New Host and Geographical Records. <i>Comparative Parasitology</i> , 2008, 75, 182-195.	0.4	12
24	Helminth Parasites in <i>Chaunus marinus</i> and <i>Cranopsis valliceps</i> (Anura: Bufonidae) from Lagunas Yalahau, Yucatan, Mexico. <i>Journal of Parasitology</i> , 2008, 94, 672-674.	0.7	19
25	A new species of <i>Cosmocercella</i> parasite of <i>Diaglena spatulata</i> and <i>Triprion petasatus</i> (Anura: Hylidae) from Mexico, based on new morphological information for the genus. <i>Zootaxa</i> , 2008, 1940, 16-24.	0.5	4
26	First record of <i>Hexaglandula corynosoma</i> (Travassos, 1915) Petrochenko, 1958 (Acanthocephala: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 23	0.5	
27	Helminth Parasites in <i>Chaunus marinus</i> and <i>Cranopsis valliceps</i> (Anura: Bufonidae) from Lagunas Yalahau, Yucatan, Mexico. <i>Journal of Parasitology</i> , 2008, 94, 672.	0.7	1
28	A NEW SPECIES OF OOCHORISTICA (EUCESTODA: CYCLOPHYLLIDEA) PARASITE OF <i>CTENOSAURA OAXACANA</i> (REPTILIA: IGUANIDAE) FROM MEXICO. <i>Journal of Parasitology</i> , 2007, 93, 1136-1139.	0.7	13
29	INTRASPECIFIC VARIATION OF <i>HAEMATOLOECHUS FLOEDAE</i> HARWOOD, 1932 (DIGENEA: PLAGIORCHIIDAE), FROM <i>RANA</i> spp. IN NORTH AND CENTRAL AMERICA. <i>Journal of Parasitology</i> , 2005, 91, 915-921.	0.7	20
30	A NEW SPECIES OF OOCHORISTICA (EUCESTODA: CYCLOPHYLLIDEA) PARASITE OF <i>CTENOSAURA PECTINATA</i> (REPTILIA: IGUANIDAE) FROM OAXACA, MEXICO. <i>Journal of Parasitology</i> , 2005, 91, 99-101.	0.7	16
31	Intestinal helminth parasites in flounder <i>Platichthys flesus</i> from the River Thames: an infracommunity analysis. <i>Journal of Helminthology</i> , 2004, 78, 297-303.	1.0	3
32	<i>Dichelyne</i> ( <i>Dichelyne</i> ) <i>bonaci</i> n. sp. (Nematoda: Cucullanidae) from the grey snapper <i>Lutjanus griseus</i> and the black grouper <i>Mycteroperca bonaci</i> off the coast of Yucatán, Mexico. <i>Systematic Parasitology</i> , 2002, 53, 109-113.	1.1	13
33	A comparison of freshwater and marine/estuarine strains of <i>Pomphorhynchus laevis</i> occurring sympatrically in flounder, <i>Platichthys flesus</i> , in the tidal Thames. <i>Journal of Helminthology</i> , 2001, 75, 237-43.	1.0	6
34	Digeneans (Plathelminthes: Trematoda) of seven sympatric species of anurans from Los Tuxtlas, Veracruz, Mexico. <i>Studies on Neotropical Fauna and Environment</i> , 2000, 35, 10-13.	1.0	30
35	Integrating parasite assemblages and host genetics for population discrimination in the black grouper ( <i>Mycteroperca bonaci</i> ) in natural protected areas of the northern Yucatan peninsula. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 0, , 1-11.	0.8	1