

Rodolfo Umaña-Castro

List of Publications by Year in descending order

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papers

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1684188
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docs citations

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#	ARTICLE	IF	CITATIONS
1	Research frontiers in penaeid shrimp reproduction: Future trends to improve commercial production. <i>Aquaculture</i> , 2019, 503, 70-87.	3.5	30
2	Effects of androgenic gland ablation on growth, sexual characters and spermatogenesis of the white shrimp, <i>Litopenaeus vannamei</i> (Decapoda: Penaeidae) males. <i>Aquaculture Research</i> , 2016, 47, 2768-2777.	1.8	13
3	Diversity of Aerobic Bacteria Isolated from Oral and Cloacal Cavities from Free-Living Snakes Species in Costa Rica Rainforest. <i>International Scholarly Research Notices</i> , 2017, 2017, 1-9.	0.9	12
4	Historical demography of the Caribbean spiny lobster <i>Panulirus argus</i> (Latreille, 1804) (Decapoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Journal of Crustacean Biology, 2019, 39, 378-385.	0.8	8
5	Molecular identification of <i>Streptococcus</i> sp. and antibiotic resistance genes present in <i>Tilapia</i> farms (<i>Oreochromis niloticus</i>) from the Northern Pacific region, Costa Rica. <i>Aquaculture International</i> , 2021, 29, 2337-2355.	2.2	8
6	Implant recognition and gender expression following ampoule-androgenic gland implantation in <i>Litopenaeus vannamei</i> females (Penaeidae). <i>Aquaculture</i> , 2017, 468, 471-480.	3.5	4
7	HEALTH ASSESSMENT OF CAPTIVE PSITTACINE SPECIES IN PRERELEASE PROGRAMS AT COSTA RICAN RESCUE CENTERS. <i>Journal of Zoo and Wildlife Medicine</i> , 2017, 48, 1135-1145.	0.6	4
8	Ultrastructural demonstration of the model of <i>Litopenaeus vannamei</i> (Crustacea, Penaeidae) male sexual maturation and spermatozoal capacitation. <i>Invertebrate Reproduction and Development</i> , 2017, 61, 9-17.	0.8	3
9	Identificaci3n molecular y distribuci3n potencial del anf3podo terrestre <i>Talitroides topitotum</i> (Crustacea:Amphipoda: Talitridae) en Costa Rica. <i>Acta Biologica Colombiana</i> , 2018, 23, 104-114.	0.4	3
10	Identificaci3n y caracterizaci3n molecular de cianobacterias tropicales de los g3neros <i>Nostoc</i> , <i>Calothrix</i> , <i>Tolypothrix</i> y <i>Scytonema</i> (Nostocales: Nostocaceae), con posible potencial biotecnol3gico. <i>Cuadernos De Investigaci3n UNED</i> , 2017, 9, .	0.1	3
11	Primer registro e histolog3a b3sica del anf3podo terrestre <i>Talitroides topitotum</i> (Amphipoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 UNED, 2013, 5, 209-215.	0.1	2
12	Isolation and characterization of partial insulin like androgenic gland hormone gene from distal terminal ampoules of three marine shrimp <i>Penaeus</i> species from the Eastern Pacific. <i>Latin American Journal of Aquatic Research</i> , 2018, 46, 461-468.	0.6	1
13	Distribuci3n, riqueza e identificaci3n molecular de cangrejos ara3a (Brachyura: Majoidea: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.3	1
14	Optimizaci3n de la PCR en punto final y en tiempo real para la detecci3n de <i>Salmonella enterica</i> serotipo Gallinarum en aves de corral de Costa Rica. <i>Cuadernos De Investigaci3n UNED</i> , 2021, 14, e3831.	0.1	1
15	Identificaci3n molecular y caracter3sticas fisiol3gicas de aislamientos de <i>Trichoderma</i> para el biocontrol de dos pat3genos en la pi3a. <i>Ciencias Ambientales</i> , 2018, 53, 125.	0.3	0
16	Identificaci3n de cuatro especies de Clupeiformes (Actinopterygii) mediante an3lisis de secuencias de ADN mitocondrial en zonas de explotaci3n pesquera del Golfo de Nicoya, Costa Rica. <i>Revista Ciencias Marinas Y Costeras</i> , 0, , 39-56.	0.2	0
17	Diagnostic Parameters of Northern Blot Hybridization Technique for Detection of Citrus Viroids in Field-grown Plants. <i>Asian Journal of Plant Pathology</i> , 2017, 11, 71-80.	0.3	0
18	PHENOTYPIC CHARACTERIZATION AND MOLECULAR IDENTIFICATION OF A LUMINESCENT MARINE BACTERIUM ISOLATED FROM THE NW SHELF OF CUBA. <i>Biotecnia</i> , 2017, 19, 3-10.	0.3	0

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19	Caracterización fenotípica y molecular, e influencia de medios de cultivo, en el crecimiento y emisión de luz de bacterias del litoral de La Habana, Cuba. Revista De Biología Tropical, 2020, 68, .	0.4	0
20	Detección del promotor 35S mediante PCR tiempo-real: indicador de transgenicidad en alimentos y Gossypium sp.. Agronomy Mesoamerican, 0, , 209-221.	0.2	0
21	Incubación, pre-lisis y post-purificación en el rendimiento y pureza de ácidos nucleicos extraídos de sangre de cabras domésticas contenida en tarjetas FTA. Revista Mexicana De Ciencias Pecuarias, 2022, 13, 311-322.	0.4	0