

# Luisa Marcela Villamil DÃ-az

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

345  
citations

932766

10  
h-index

839053

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

500  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring metallothionein-like protein concentrations and cholinesterase activity in tropical cup oysters as biomarkers of exposure to metals and pesticides in the southern Caribbean, Colombia. <i>Environmental Science and Pollution Research</i> , 2022, 29, 25157-25183.	2.7	4
2	Probiotics in tilapia ( <i>Oreochromis niloticus</i> ) culture: Potential probiotic <i>Lactococcus lactis</i> culture conditions. <i>Journal of Bioscience and Bioengineering</i> , 2022, 133, 187-194.	1.1	12
3	Draft genome sequence data of <i>Gordonia hongkongensis</i> strain EUFUS-Z928 isolated from the octocoral <i>Eunicea fusca</i> . <i>Data in Brief</i> , 2022, 42, 108076.	0.5	1
4	Competitive Exclusion Bacterial Culture Derived from the Gut Microbiome of Nile Tilapia ( <i>Oreochromis niloticus</i> ) as a Resource to Efficiently Recover Probiotic Strains: Taxonomic, Genomic, and Functional Proof of Concept. <i>Microorganisms</i> , 2022, 10, 1376.	1.6	5
5	Microbiome composition of the marine sponge <i>Cliona varians</i> at the neotropical southern Caribbean Sea displays a predominant core of Rhizobiales and Nitrosopumilaceae. <i>Journal of Applied Microbiology</i> , 2022, 133, 2027-2038.	1.4	0
6	Multistrain probiotics use in main commercially cultured freshwater fish: a systematic review of evidence. <i>Reviews in Aquaculture</i> , 2021, 13, 1758-1780.	4.6	42
7	<i>Cliona varians</i> -Derived Actinomycetes as Bioresources of Photoprotection-Related Bioactive End-Products. <i>Marine Drugs</i> , 2021, 19, 674.	2.2	2
8	Bioactivity and Biotechnological Overview of Naturally Occurring Compounds from the Dinoflagellate Family Symbiodiniaceae: A Systematic Review. <i>Scientific World Journal</i> , The, 2021, 2021, 1-10.	0.8	2
9	<i>Streptomyces</i> -Derived Metabolites with Potential Photoprotective Properties—A Systematic Literature Review and Meta-Analysis on the Reported Chemodiversity. <i>Molecules</i> , 2020, 25, 3221.	1.7	16
10	Establishment and characterization of a competitive exclusion bacterial culture derived from Nile tilapia ( <i>Oreochromis niloticus</i> ) gut microbiomes showing antibacterial activity against pathogenic <i>Streptococcus agalactiae</i> . <i>PLoS ONE</i> , 2019, 14, e0215375.	1.1	20
11	Effect of dietary administration of kappa carrageenan extracted from <i>Hypnea musciformis</i> on innate immune response, growth, and survival of Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Aquaculture International</i> , 2019, 27, 53-62.	1.1	6
12	Cholinesterase activity in the cup oyster <i>Saccostrea</i> sp. exposed to chlorpyrifos, imidacloprid, cadmium and copper. <i>Ecotoxicology and Environmental Safety</i> , 2018, 151, 242-254.	2.9	18
13	Alterations of tissue metallothionein and vitellogenin concentrations in tropical cup oysters ( <i>Saccostrea</i> sp.) following short-term (96 h) exposure to cadmium. <i>Aquatic Toxicology</i> , 2017, 185, 160-170.	1.9	16
14	<i>Enterococcus</i> , <i>Myroides</i> Y <i>Exiguobacterium</i> : GÃNEROS BACTERIANOS CON POTENCIAL PROBIÃTICO PARA EL CULTIVO DE TILAPIA NILÃTICA ( <i>Oreochromis niloticus</i> ). <i>Acta Biologica Colombiana</i> , 2017, 22, 331-339.	0.1	5
15	Identification of potential general markers of disease resistance in American oysters, <i>Crassostrea virginica</i> through gene expression studies. <i>Fish and Shellfish Immunology</i> , 2014, 41, 27-36.	1.6	26
16	Upregulation in response to infection and antibacterial activity of oyster histone H4. <i>Fish and Shellfish Immunology</i> , 2011, 30, 94-101.	1.6	39
17	<i>Pediococcus acidilactici</i> in the culture of turbot ( <i>Psetta maxima</i> ) larvae: Administration pathways. <i>Aquaculture</i> , 2010, 307, 83-88.	1.7	49
18	Numerical Quantification of <i>Perkinsus marinus</i> in the American Oyster <i>Crassostrea virginica</i> (Gmelin,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	5

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19	Role of nitric oxide in the defenses of <i>Crassostrea virginica</i> to experimental infection with the protozoan parasite <i>Perkinsus marinus</i> . <i>Developmental and Comparative Immunology</i> , 2007, 31, 968-977.	1.0	52
20	Herbivory effects on the morphology of the brown alga <i>Padina boergesenii</i> (Phaeophyta). <i>Phycologia</i> , 2007, 46, 131-136.	0.6	23