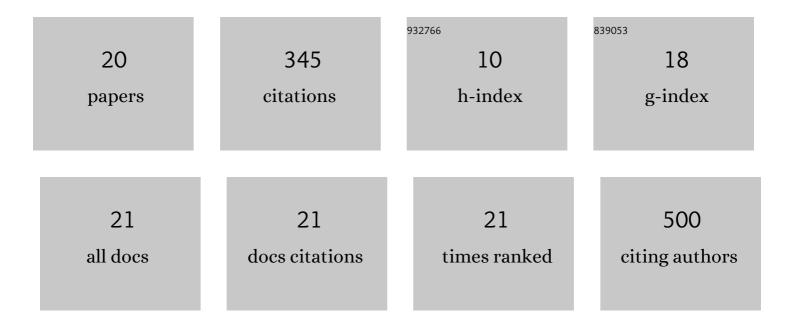
## Luisa Marcela Villamil DÃ-az

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8228874/publications.pdf

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#	Article	IF	CITATIONS
1	Role of nitric oxide in the defenses of Crassostrea virginica to experimental infection with the protozoan parasite Perkinsus marinus. Developmental and Comparative Immunology, 2007, 31, 968-977.	1.0	52
2	Pediococcus acidilactici in the culture of turbot (Psetta maxima) larvae: Administration pathways. Aquaculture, 2010, 307, 83-88.	1.7	49
3	Multistrain probiotics use in main commercially cultured freshwater fish: a systematic review of evidence. Reviews in Aquaculture, 2021, 13, 1758-1780.	4.6	42
4	Upregulation in response to infection and antibacterial activity of oyster histone H4. Fish and Shellfish Immunology, 2011, 30, 94-101.	1.6	39
5	Identification of potential general markers of disease resistance in American oysters, Crassostrea virginica through gene expression studies. Fish and Shellfish Immunology, 2014, 41, 27-36.	1.6	26
6	Herbivory effects on the morphology of the brown alga Padina boergesenii (Phaeophyta). Phycologia, 2007, 46, 131-136.	0.6	23
7	Establishment and characterization of a competitive exclusion bacterial culture derived from Nile tilapia (Oreochromis niloticus) gut microbiomes showing antibacterial activity against pathogenic Streptococcus agalactiae. PLoS ONE, 2019, 14, e0215375.	1.1	20
8	Cholinesterase activity in the cup oyster Saccostrea sp. exposed to chlorpyrifos, imidacloprid, cadmium and copper. Ecotoxicology and Environmental Safety, 2018, 151, 242-254.	2.9	18
9	Alterations of tissue metallothionein and vitellogenin concentrations in tropical cup oysters (Saccostrea sp.) following short-term (96 h) exposure to cadmium. Aquatic Toxicology, 2017, 185, 160-170.	1.9	16
10	Streptomyces-Derived Metabolites with Potential Photoprotective Properties—A Systematic Literature Review and Meta-Analysis on the Reported Chemodiversity. Molecules, 2020, 25, 3221.	1.7	16
11	Probiotics in tilapia (Oreochromis niloticus) culture: Potential probiotic Lactococcus lactis culture conditions. Journal of Bioscience and Bioengineering, 2022, 133, 187-194.	1.1	12
12	Effect of dietary administration of kappa carrageenan extracted from Hypnea musciformis on innate immune response, growth, and survival of Nile tilapia (Oreochromis niloticus). Aquaculture International, 2019, 27, 53-62.	1.1	6
13	Numerical Quantification of Perkinsus marinus in the American Oyster Crassostrea virginica (Gmelin,) Tj ETQq1 1	0.784314	l rgBT /Overle
14	Enterococcus, Myroides Y Exiguobacterium: GÉNEROS BACTERIANOS CON POTENCIAL PROBIÓTICO PARA EL CULTIVO DE TILAPIA NILÓTICA (Oreochromis niloticus). Acta Biologica Colombiana, 2017, 22, 331-339.	0.1	5
15	Competitive Exclusion Bacterial Culture Derived from the Gut Microbiome of Nile Tilapia (Oreochromis niloticus) as a Resource to Efficiently Recover Probiotic Strains: Taxonomic, Genomic, and Functional Proof of Concept. Microorganisms, 2022, 10, 1376.	1.6	5
16	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. Environmental Science and Pollution Research, 2022, 29, 25157-25183.	2.7	4
17	Cliona varians-Derived Actinomycetes as Bioresources of Photoprotection-Related Bioactive End-Products. Marine Drugs, 2021, 19, 674.	2.2	2
18	Bioactivity and Biotechnological Overview of Naturally Occurring Compounds from the Dinoflagellate Family Symbiodiniaceae: A Systematic Review. Scientific World Journal, The, 2021, 2021, 1-10	0.8	2

#	Article	IF	CITATIONS
19	Draft genome sequence data of Gordonia hongkongensis strain EUFUS-Z928 isolated from the octocoral Eunicea fusca. Data in Brief, 2022, 42, 108076.	0.5	1
20	Microbiome composition of the marine sponge Cliona varians at the neotropical southern Caribbean Sea displays a predominant core of Rhizobiales and Nitrosopumilaceae. Journal of Applied Microbiology, 2022, 133, 2027-2038.	1.4	0