

# Bruno Gomez-Gil

## List of Publications by Year in descending order

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130  
papers

4,658  
citations

109321

35  
h-index

114465

63  
g-index

134  
all docs

134  
docs citations

134  
times ranked

3723  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use and selection of probiotic bacteria for use in the culture of larval aquatic organisms. <i>Aquaculture</i> , 2000, 191, 259-270.	3.5	354
2	Field and Experimental Evidence of <i>Vibrio parahaemolyticus</i> as the Causative Agent of Acute Hepatopancreatic Necrosis Disease of Cultured Shrimp ( <i>Litopenaeus vannamei</i> ) in Northwestern Mexico. <i>Applied and Environmental Microbiology</i> , 2015, 81, 1689-1699.	3.1	274
3	Updating the <i>Vibrio</i> clades defined by multilocus sequence phylogeny: proposal of eight new clades, and the description of <i>Vibrio tritonius</i> sp. nov.. <i>Frontiers in Microbiology</i> , 2013, 4, 414.	3.5	264
4	Molecular identification of <i>Vibrio harveyi</i> -related isolates associated with diseased aquatic organisms. <i>Microbiology (United Kingdom)</i> , 2004, 150, 1769-1777.	1.8	180
5	Comparative genomic analyses identify the <i>Vibrio harveyi</i> genome sequenced strains BAA1116 and HY01 as <i>Vibrio campbellii</i> . <i>Environmental Microbiology Reports</i> , 2010, 2, 81-89.	2.4	153
6	The <i>Vibrio</i> core group induces yellow band disease in Caribbean and Indo-Pacific reef-building corals. <i>Journal of Applied Microbiology</i> , 2008, 105, 1658-1671.	3.1	150
7	Vibrios Associated with <i>Litopenaeus vannamei</i> Larvae, Postlarvae, Broodstock, and Hatchery Probionts. <i>Applied and Environmental Microbiology</i> , 1999, 65, 2592-2597.	3.1	141
8	Species of <i>Vibrio</i> isolated from hepatopancreas, haemolymph and digestive tract of a population of healthy juvenile <i>Penaeus vannamei</i> . <i>Aquaculture</i> , 1998, 163, 1-9.	3.5	134
9	Cadmium and zinc removal from aqueous solutions by <i>Bacillus jeotgali</i> : pH, salinity and temperature effects. <i>Bioresource Technology</i> , 2008, 99, 3864-3870.	9.6	119
10	Multilocus Sequence Analysis Reveals that <i>Vibrio harveyi</i> and <i>V. campbellii</i> Are Distinct Species. <i>Applied and Environmental Microbiology</i> , 2007, 73, 4279-4285.	3.1	116
11	Phenotypic diversity amongst <i>Vibrio</i> isolates from marine aquaculture systems. <i>Aquaculture</i> , 2003, 219, 9-20.	3.5	112
12	Virulence of luminous vibrios to <i>Artemia franciscana</i> nauplii. <i>Diseases of Aquatic Organisms</i> , 2003, 53, 231-240.	1.0	100
13	Beneficial effects of four <i>Bacillus</i> strains on the larval cultivation of <i>Litopenaeus vannamei</i> . <i>Aquaculture</i> , 2011, 321, 136-144.	3.5	95
14	In vitro susceptibility to 15 antibiotics of vibrios isolated from penaeid shrimps in Northwestern Mexico. <i>International Journal of Antimicrobial Agents</i> , 2001, 17, 383-387.	2.5	89
15	<i>Vibrio kanaloae</i> sp. nov., <i>Vibrio pomeroyi</i> sp. nov. and <i>Vibrio chagasii</i> sp. nov., from sea water and marine animals. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 753-759.	1.7	86
16	Plasmid profiling and antibiotic resistance of <i>Vibrio</i> strains isolated from cultured penaeid shrimp. <i>FEMS Microbiology Letters</i> , 2002, 213, 7-12.	1.8	84
17	<i>Vibrio rotiferianus</i> sp. nov., isolated from cultures of the rotifer <i>Brachionus plicatilis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 239-243.	1.7	83
18	Draft Genome Sequence of <i>Vibrio parahaemolyticus</i> Strain M0605, Which Causes Severe Mortalities of Shrimps in Mexico. <i>Genome Announcements</i> , 2014, 2, .	0.8	81

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19	<i>Vibrio neptunius</i> sp. nov., <i>Vibrio brasiliensis</i> sp. nov. and <i>Vibrio xuii</i> sp. nov., isolated from the marine aquaculture environment (bivalves, fish, rotifers and shrimps). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 245-252.	1.7	75
20	Virulence of <i>Vibrio harveyi</i> responsible for the "Bright-red" Syndrome in the Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Journal of Invertebrate Pathology</i> , 2012, 109, 307-317.	3.2	70
21	Bioencapsulation of Two Different <i>Vibrio</i> Species in Nauplii of the Brine Shrimp ( <i>Artemia</i> ) Tj ETQq1 1 0.784314 rGBT /Overlock 10	3.1	65
22	Probiotics in the intestinal tract of juvenile whiteleg shrimp <i>Litopenaeus vannamei</i> : modulation of the bacterial community. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 257-265.	3.6	64
23	Outbreak of gastroenteritis caused by the pandemic <i>Vibrio parahaemolyticus</i> O3:K6 in Mexico. <i>FEMS Microbiology Letters</i> , 2006, 265, 76-80.	1.8	61
24	Effect of temperature and dietary lipid proportion on gut microbiota in yellowtail kingfish <i>Seriola lalandi</i> juveniles. <i>Aquaculture</i> , 2018, 497, 269-277.	3.5	59
25	Culture of <i>Vibrio alginolyticus</i> C7b, a potential probiotic bacterium, with the microalga <i>Chaetoceros muelleri</i> . <i>Aquaculture</i> , 2002, 211, 43-48.	3.5	57
26	"Bright-red" syndrome in Pacific white shrimp <i>Litopenaeus vannamei</i> is caused by <i>Vibrio harveyi</i> . <i>Diseases of Aquatic Organisms</i> , 2010, 92, 11-19.	1.0	56
27	Identification and virulence of <i>Aeromonas dhakensis</i> , <i>Pseudomonas mosselii</i> and <i>Microbacterium paraoxydans</i> isolated from Nile tilapia, <i>Oreochromis niloticus</i> , cultivated in Mexico. <i>Journal of Applied Microbiology</i> , 2013, 115, 654-662.	3.1	55
28	Bactericidal effect of lactoferrin and lactoferrin chimera against halophilic <i>Vibrio parahaemolyticus</i> . <i>Biochimie</i> , 2009, 91, 133-140.	2.6	52
29	Genomic diversity of vibrios associated with the Brazilian coral <i>Mussismilia hispida</i> and its sympatric zoanthids ( <i>Palythoa caribaeorum</i> , <i>Palythoa variabilis</i> and <i>Zoanthus</i> ) Tj ETQq1 1 0.784314 rGBT /Overlock 10	3.1	50
30	Cu and Pb biosorption on <i>Bacillus thioeparans</i> strain U3 in aqueous solution: Kinetic and equilibrium studies. <i>Chemical Engineering Journal</i> , 2012, 181-182, 352-359.	12.7	50
31	Advanced Microbial Taxonomy Combined with Genome-Based Approaches Reveals that <i>Vibrio astriarenae</i> sp. nov., an Agarolytic Marine Bacterium, Forms a New Clade in Vibrionaceae. <i>PLoS ONE</i> , 2015, 10, e0136279.	2.5	47
32	<i>Photobacterium swingsii</i> sp. nov., isolated from marine organisms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 315-319.	1.7	43
33	<i>Enterovibrio norvegicus</i> gen. nov., sp. nov., isolated from the gut of turbot ( <i>Scophthalmus maximus</i> ) larvae: a new member of the family Vibrionaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 2015-2022.	1.7	41
34	Detection and Identification of <i>Vibrio parahaemolyticus</i> Positive Strains from Four Species of Cultured Bivalve Molluscs on the Spanish Mediterranean Coast. <i>Applied and Environmental Microbiology</i> , 2009, 75, 7574-7577.	3.1	40
35	Doing More with Less: A Comparison of 16S Hypervariable Regions in Search of Defining the Shrimp Microbiota. <i>Microorganisms</i> , 2020, 8, 134.	3.6	37
36	<i>Enterovibrio norvegicus</i> gen. nov., sp. nov., isolated from the gut of turbot ( <i>Scophthalmus maximus</i> ) larvae: a new member of the family Vibrionaceae.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 2015-2022.	1.7	37

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37	<i>Vibrio hispanicus</i> sp. nov., isolated from <i>Artemia</i> sp. and sea water in Spain. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 261-265.	1.7	36
38	<i>Vibrio sinaloensis</i> sp. nov., isolated from the spotted rose snapper, <i>Lutjanus guttatus</i> Steindachner, 1869. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1621-1624.	1.7	32
39	Overfeeding a High-Fat Diet Promotes Sex-Specific Alterations on the Gut Microbiota of the Zebrafish ( <i>Danio rerio</i> ). <i>Zebrafish</i> , 2019, 16, 268-279.	1.1	32
40	Effects of enrofloxacin and florfenicol on survival and bacterial population in an experimental infection with luminescent <i>Vibrio campbellii</i> in shrimp larvae of <i>Litopenaeus vannamei</i> . <i>Aquaculture</i> , 2006, 255, 48-54.	3.5	31
41	<i>Vibrio mexicanus</i> sp. nov., isolated from a cultured oyster <i>Crassostrea corteziensis</i> . <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 355-364.	1.7	30
42	Vibrios of the spotted rose snapper <i>Lutjanus guttatus</i> Steindachner, 1869 from northwestern Mexico. <i>Journal of Applied Microbiology</i> , 2007, 102, 1518-1526.	3.1	29
43	<i>Thaumasiovibrio occultus</i> gen. nov. sp. nov. and <i>Thaumasiovibrio subtropicus</i> sp. nov. within the family <i>Vibrionaceae</i> , isolated from coral reef seawater off Ishigaki Island, Japan. <i>Systematic and Applied Microbiology</i> , 2017, 40, 290-296.	2.8	28
44	Isolation of <i>Vibrionaceae</i> from wild blue mussel ( <i>Mytilus edulis</i> ) adults and their impact on blue mussel larviculture. <i>FEMS Microbiology Ecology</i> , 2017, 93, .	2.7	26
45	Virulence of the fish pathogen <i>Aeromonas dhakensis</i> : genes involved, characterization and histopathology of experimentally infected hybrid tilapia. <i>Diseases of Aquatic Organisms</i> , 2018, 129, 107-116.	1.0	26
46	<i>Vibrio</i> Clade 3.0: New <i>Vibrionaceae</i> Evolutionary Units Using Genome-Based Approach. <i>Current Microbiology</i> , 2022, 79, 10.	2.2	26
47	<i>Vibrio pacinii</i> sp. nov., from cultured aquatic organisms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1569-1573.	1.7	25
48	<i>Vibrio alfacensis</i> sp. nov., isolated from marine organisms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2955-2961.	1.7	24
49	<i>Photobacterium sanguinancrui</i> sp. nov. isolated from marine animals. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 817-825.	1.7	24
50	OTUs and ASVs Produce Comparable Taxonomic and Diversity from Shrimp Microbiota 16S Profiles Using Tailored Abundance Filters. <i>Genes</i> , 2021, 12, 564.	2.4	23
51	Diversity of vibrios in the haemolymph of the spider crab <i>Maja brachydactyla</i> . <i>Journal of Applied Microbiology</i> , 2010, 109, 918-926.	3.1	22
52	Relationship of aquatic environmental factors with the abundance of <i>Vibrio cholerae</i> , <i>Vibrio parahaemolyticus</i> , <i>Vibrio mimicus</i> and <i>Vibrio vulnificus</i> in the coastal area of Guaymas, Sonora, Mexico. <i>Journal of Water and Health</i> , 2013, 11, 700-712.	2.6	22
53	<i>Vibrio sonorensis</i> sp. nov. isolated from a cultured oyster <i>Crassostrea gigas</i> . <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1447-1455.	1.7	22
54	Assessment of microbial dynamics and antioxidant enzyme gene expression following probiotic administration in farmed Pacific white shrimp ( <i>Litopenaeus vannamei</i> ). <i>Aquaculture</i> , 2020, 519, 734907.	3.5	22

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55	Gut microbiota shifts in the giant tiger shrimp, <i>Penaeus monodon</i> , during the postlarvae, juvenile, and adult stages. <i>Aquaculture International</i> , 2020, 28, 1421-1433.	2.2	22
56	The Alpha Variant (B.1.1.7) of SARS-CoV-2 Failed to Become Dominant in Mexico. <i>Microbiology Spectrum</i> , 2022, 10, e0224021.	3.0	21
57	<i>Vibrio ishigakensis</i> sp. nov., in <i>Halioticoli</i> clade isolated from seawater in Okinawa coral reef area, Japan. <i>Systematic and Applied Microbiology</i> , 2016, 39, 330-335.	2.8	20
58	Standardization of the bioencapsulation of enrofloxacin and oxytetracycline in <i>Artemia franciscana</i> Kellogg, 1906. <i>Aquaculture</i> , 2001, 196, 1-12.	3.5	19
59	Assessment of fluorescent-labeled bacteria for evaluation of in vivo uptake of bacteria ( <i>Vibrio</i> spp.) by crustacean larvae. <i>Journal of Microbiological Methods</i> , 2003, 52, 101-114.	1.6	18
60	Evaluation of the susceptibility of the cultured shrimp <i>Litopenaeus vannamei</i> to vibriosis when orally exposed to the insecticide methyl parathion. <i>Chemosphere</i> , 2005, 60, 126-134.	8.2	18
61	<i>Vibrio taketomensis</i> sp. nov. by genome taxonomy. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126048.	2.8	17
62	<i>Veronia nyctiphanis</i> gen. nov., sp. nov., Isolated from the Stomach of the Euphausiid <i>Nyctiphanes simplex</i> (Hansen, 1911) in the Gulf of California, and Reclassification of <i>Enterovibrio pacificus</i> as <i>Veronia pacifica</i> comb. nov.. <i>Current Microbiology</i> , 2021, 78, 3782-3790.	2.2	16
63	<i>Vibrio plantisponsor</i> sp. nov., a diazotrophic bacterium isolated from a mangrove associated wild rice ( <i>Porteresia coarctata</i> Tateoka). <i>Systematic and Applied Microbiology</i> , 2011, 34, 487-493.	2.8	15
64	The Family Vibrionaceae. , 2014, , 659-747.		15
65	Inhibition of <i>Batrachochytrium dendrobatidis</i> Infection by Skin Bacterial Communities in Wild Amphibian Populations. <i>Microbial Ecology</i> , 2021, 82, 666-676.	2.8	14
66	Molecular and Genomic Characterization of <i>Vibrio mimicus</i> Isolated from a Frozen Shrimp Processing Facility in Mexico. <i>PLoS ONE</i> , 2016, 11, e0144885.	2.5	13
67	Occurrence and Abundance of Pathogenic <i>Vibrio</i> Species in Raw Oysters at Retail Seafood Markets in Northwestern Mexico. <i>Journal of Food Protection</i> , 2019, 82, 2094-2099.	1.7	13
68	Development of a bath challenge for the marine shrimp <i>Penaeus vannamei</i> Boone, 1931. <i>Aquaculture</i> , 1998, 169, 283-290.	3.5	12
69	<i>Vibrio barjaei</i> sp. nov., a new species of the Mediterranei clade isolated in a shellfish hatchery. <i>Systematic and Applied Microbiology</i> , 2016, 39, 553-556.	2.8	12
70	Phylogenomic Analysis Supports Two Possible Origins for Latin American Strains of <i>Vibrio parahaemolyticus</i> Associated with Acute Hepatopancreatic Necrosis Disease (AHPND). <i>Current Microbiology</i> , 2020, 77, 3851-3860.	2.2	12
71	Use of bacteriophage vB_Pd_PDCCâ€1 as biological control agent of <i>Photobacterium damsela</i> subsp. <i>damsela</i> during hatching of longfin yellowtail ( <i>Seriola rivoliana</i> ) eggs. <i>Journal of Applied Microbiology</i> , 2020, 129, 1497-1510.	3.1	12
72	Unique and conserved genome regions in <i>Vibrio harveyi</i> and related species in comparison with the shrimp pathogen <i>Vibrio harveyi</i> CAIM 1792. <i>Microbiology (United Kingdom)</i> , 2015, 161, 1762-1779.	1.8	12

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73	Dominance of Three Sublineages of the SARS-CoV-2 Delta Variant in Mexico. <i>Viruses</i> , 2022, 14, 1165.	3.3	12
74	<i>Vibrio crosai</i> sp. nov., isolated from a cultured oyster <i>Crassostrea gigas</i> . <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 457-463.	1.7	11
75	Molecular variability and genetic structure of white spot syndrome virus strains from northwest Mexico based on the analysis of genomes. <i>FEMS Microbiology Letters</i> , 2018, 365, .	1.8	11
76	<i>Photobacterium lucens</i> sp. nov., Isolated from a Cultured Shrimp <i>Penaeus vannamei</i> .. <i>Current Microbiology</i> , 2020, 77, 1111-1116.	2.2	11
77	Quantification of <i>Vibrio</i> species in oysters from the Gulf of Mexico with two procedures based on MPN and PCR. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 602.	2.7	10
78	Artisanal Fresco cheese from Sonora: Physicochemical composition, microbial quality, and bacterial characterization by high-throughput sequencing. <i>International Journal of Dairy Technology</i> , 2021, 74, 359-370.	2.8	10
79	Inhibition of <i>Salmonella</i> spp. isolated from mango using bacteriocin-like produced by lactobacilli Inhibición de <i>Salmonella</i> spp. aislada de mango usando sustancias tipo bacteriocinas producidas por lactobacilos. <i>CYTA - Journal of Food</i> , 2009, 7, 181-187.	1.9	9
80	Silver nanoparticles are lethal to the ciliate model <i>Tetrahymena</i> and safe to the pike silverside <i>Chirostoma estor</i> . <i>Experimental Parasitology</i> , 2020, 209, 107825.	1.2	9
81	Plasmid profiling and antibiotic resistance of <i>Vibrio</i> strains isolated from cultured penaeid shrimp. <i>FEMS Microbiology Letters</i> , 2002, 213, 7-12.	1.8	9
82	International Committee on Systematics of Prokaryotes Subcommittee on the taxonomy of <i>Aeromonadaceae</i> , <i>Vibrionaceae</i> and related organisms Minutes of the meeting, 13 November 2017, Chicago, USA. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2111-2112.	1.7	9
83	Probiotic modulation of the gut bacterial community of juvenile <i>Litopenaeus vannamei</i> challenged with <i>Vibrio parahaemolyticus</i> CAIM 170. <i>Latin American Journal of Aquatic Research</i> , 2017, 43, 766-775.	0.6	9
84	Delivery of Bioencapsulated Oxytetracycline to the Marine Shrimp <i>Penaeus monodon</i> . <i>Journal of the World Aquaculture Society</i> , 1998, 29, 249-251.	2.4	8
85	Draft Genome Sequence of the Shrimp Pathogen <i>Vibrio harveyi</i> CAIM 1792. <i>Journal of Bacteriology</i> , 2012, 194, 2104-2104.	2.2	8
86	Pathogenic <i>Vibrio parahaemolyticus</i> isolated from biofouling on commercial vessels and harbor structures. <i>Biofouling</i> , 2015, 31, 275-282.	2.2	8
87	Draft genome sequence of <i>Pseudoalteromonas piscicida</i> strain 36Y_RITHPW, a hypersaline seawater isolate from the south coast of Sonora, Mexico. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 83-86.	2.2	8
88	<i>Streptococcus penaeicida</i> sp. nov., isolated from a diseased farmed Pacific white shrimp ( <i>Penaeus</i> ) Tj ETQq0 0 0 rgBT/Overlogk 10 Tf 50	1.7	8
89	Draft Genome Sequence of <i>Salmonella enterica</i> subsp. <i>enterica</i> Serotype Oranienburg Strain S-76, Isolated from an Aquatic Environment. <i>Genome Announcements</i> , 2013, 1, .	0.8	7
90	Effect of methyl parathion on the susceptibility of shrimp <i>Litopenaeus vannamei</i> to experimental vibriosis. <i>Diseases of Aquatic Organisms</i> , 2003, 57, 265-270.	1.0	7

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91	Oral Challenge Of Postlarvae Of <i>Litopenaeus Vannamei</i> Through Bioencapsulation Of <i>Vibrio Parahaemolyticus</i> In <i>Artemia Franciscana</i> . <i>Ciencias Marinas</i> , 2000, 26, 65-77.	0.4	7
92	Genomic and biological characterization of the novel phages vB_VpaP_AL-1 and vB_VpaS_AL-2 infecting <i>Vibrio parahaemolyticus</i> associated with acute hepatopancreatic necrosis disease (AHPND). <i>Virus Research</i> , 2022, 312, 198719.	2.2	7
93	Therapeutic effects of enrofloxacin in an experimental infection with a luminescent <i>Vibrio harveyi</i> in <i>Artemia franciscana</i> Kellog 1906. <i>Aquaculture</i> , 2003, 220, 37-42.	3.5	6
94	Draft Genome Sequence of <i>Salmonella enterica</i> subsp. <i>enterica</i> Serotype Saintpaul Strain S-70, Isolated from an Aquatic Environment. <i>Genome Announcements</i> , 2013, 1, .	0.8	6
95	Soy protein concentrate effects on gut microbiota structure and digestive physiology of <i>Totoaba macdonaldi</i> . <i>Journal of Applied Microbiology</i> , 2021, , .	3.1	6
96	Core and Accessory Genome Analysis of <i>Vibrio mimicus</i> . <i>Microorganisms</i> , 2021, 9, 191.	3.6	6
97	Water microbiome dynamics of Pacific white shrimp <i>Penaeus vannamei</i> infected with <i>Vibrio parahaemolyticus</i> strains responsible for acute hepatopancreatic necrosis disease. <i>Aquaculture</i> , 2022, 551, 737871.	3.5	6
98	Effect of functional diets on intestinal microbiota and resistance to <i>Vibrio parahaemolyticus</i> causing acute hepatopancreatic necrosis disease (AHPND) of Pacific white shrimp ( <i>Penaeus</i> ) Tj ETQq0 0 0 rgBT k Overlock 40 Tf 50 45	3.6	6
99	Genomic Profiling of Antibiotic-Resistant <i>Escherichia coli</i> Isolates from Surface Water of Agricultural Drainage in North-Western Mexico: Detection of the International High-Risk Lineages ST410 and ST617. <i>Microorganisms</i> , 2022, 10, 662.	3.6	6
100	Exploring the Genome of Cheese Starter Lactic Acid Bacterium <i>Lactococcus lactis</i> subsp. <i>lactis</i> CECT 4433. <i>Genome Announcements</i> , 2014, 2, .	0.8	5
101	Effect of pH on the bacterial community present in larvae and spat of <i>Crassostrea gigas</i> . <i>Latin American Journal of Aquatic Research</i> , 2019, 47, 513-523.	0.6	5
102	Tratamientos profilácticos para desinfectar la superficie de huevos del pargo flamenco <i>Lutjanus guttatus</i> . <i>Revista De Biología Marina Y Oceanografía</i> , 2012, 47, 155-160.	0.2	5
103	A review on the use of microorganisms as probiotics. <i>Revista Latinoamericana De Microbiología</i> , 1998, 40, 166-72.	0.1	5
104	A comparison between total viable count by spread plating and AquaPlak® for enumeration of bacteria in water from a shrimp farm. <i>Journal of Microbiological Methods</i> , 1997, 30, 217-220.	1.6	4
105	Draft Genome Sequence of <i>Vibrio mimicus</i> Strain CAIM 602 T. <i>Genome Announcements</i> , 2013, 1, e0008413.	0.8	4
106	Toxigenic <i>V. cholerae</i> , <i>V. parahaemolyticus</i> , and <i>V. vulnificus</i> in oysters from the Gulf of Mexico and sold in Mexico City. <i>International Journal of Environmental Health Research</i> , 2019, 29, 430-440.	2.7	4
107	Genomic characterization of closely related species in the Rumoiensis clade infers ecogenomic signatures to non-marine environments. <i>Environmental Microbiology</i> , 2020, 22, 3205-3217.	3.8	4
108	Genomic taxonomy of the Mediterranei clade of the genus <i>Vibrio</i> (Gammaproteobacteria). <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 851-859.	1.7	4

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109	A metagenomic assessment of microbial communities in anaerobic bioreactors and sediments: Taxonomic and functional relationships. <i>Anaerobe</i> , 2021, 68, 102296.	2.1	4
110	Use of Corn Husk Meal in the Development of a Functional Diet for Nile tilapia ( <i>Oreochromis</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Waste and Biomass Valorization, 2021, 12, 4355.	3.4	4
111	Prevalence and Genomic Diversity of <i>Salmonella enterica</i> Recovered from River Water in a Major Agricultural Region in Northwestern Mexico. <i>Microorganisms</i> , 2022, 10, 1214.	3.6	4
112	<i>Vibrio tetraodonis</i> sp. nov.: genomic insights on the secondary metabolites repertoire. <i>Archives of Microbiology</i> , 2021, 203, 399-404.	2.2	3
113	Reciprocal effect of temperature and dietary lipids on metabolic performance and gut microbiota of Yellowtail kingfish ( <i>Seriola lalandi</i> ) juveniles. <i>Aquaculture Research</i> , 2021, 52, 6189-6204.	1.8	3
114	Genomic stability among <i>O3:K6V. parahaemolyticus</i> pandemic strains isolated between 1996 to 2012 in American countries. <i>BMC Genomic Data</i> , 2021, 22, 38.	1.7	3
115	Isolation, Enumeration, and Preservation of the <i>Vibrionaceae</i> . , 0, , 13-26.		3
116	Spatiotemporal distribution of <i>Vibrio parahaemolyticus</i> in relation to environmental parameters in a coastal lagoon on the Pacific coast of northwestern Mexico. <i>Ciencias Marinas</i> , 2018, 44, 141-153.	0.4	3
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127	Draft Genome Sequence of a Mexican Community-Associated Methicillin-Resistant <i>Staphylococcus epidermidis</i> Strain. <i>Genome Announcements</i> , 2017, 5, .	0.8	0
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