Ruben AvendaÃ±o-Herrera

List of Publications by Year
in descending order

137 papers	3,244 citations	172457 29 h-index	223800 46 g-index
138 all docs	138 docs citations	138 times ranked	2335 citing authors

#	Article	IF	Citations
1	Use of antimicrobials in Chilean Salmon farming: Facts, myths and perspectives. Reviews in Aquaculture, 2023, 15, 89-111.	9.0	11
2	Nanopore sequencing evidenced the presence of fish bacterial pathogens in the sea louse (Caligus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 738026.	3.5	5
3	Evaluation of the in vitro susceptibility of Tenacibaculum dicentrarchi to tiamulin using minimum inhibitory concentration tests. Journal of Fish Diseases, 2022, 45, 795-799.	1.9	2
4	Commentary: Piscirickettsia salmonis Produces a N-Acetyl-L-Homoserine Lactone as a Bacterial Quorum Sensing System-Related Molecule. Frontiers in Cellular and Infection Microbiology, 2022, 12, 858387.	3.9	0
5	Development of a quantitative polymerase chain reaction assay for detection of the aetiological agents of piscine lactococcosis. Journal of Fish Diseases, 2022, 45, 847-859.	1.9	10
6	Draft Genome Sequence of Tenacibaculum ovolyticum To-7Br, Recovered from a Farmed Atlantic Salmon (Salmo salar). Microbiology Resource Announcements, 2022, 11, .	0.6	5
7	Assessing the impacts of skin mucus from Salmo salar and Oncorhynchus mykiss on the growth and in vitro infectivity of the fish pathogen Piscirickettsia salmonis. Journal of Fish Diseases, 2021, 44, 181-190.	1.9	7
8	Proposed protocol for performing MIC testing to determine the antimicrobial susceptibility of Renibacterium salmoninarum in Chilean salmon farms. Journal of Fish Diseases, 2021, 44, 287-296.	1.9	4
9	Salmon aquaculture, Piscirickettsia salmonis virulence, and one health: Dealing with harmful synergies between heavy antimicrobial use and piscine and human health comment on. Aquaculture, 2021, 532, 736062.	3.5	7
10	Legacy and novel flame retardants from indoor dust in Antarctica: Sources and human exposure. Environmental Research, 2021, 196, 110344.	7.5	15
11	Experimental tenacibaculosis infection in adult conger eel (Genypterus chilensis, Guichenot) Tj ETQq1 1 0.784314 rgBT /Overlock 44, 211-216.	1.9	4
12	Odontogenic hamartomas in cultured angelfish (Pterophyllum scalare). Journal of Exotic Pet Medicine, 2021, 36, 47-51.	0.4	0
13	Protein-Based Vaccine Protect Against Piscirickettsia salmonis in Atlantic Salmon (Salmo salar). Frontiers in Immunology, 2021, 12, 602689.	4.8	7
14	Evidence for the existence of extracellular vesicles in Renibacterium salmoninarum and related cytotoxic effects on SHKâ€1 cells. Journal of Fish Diseases, 2021, 44, 1015-1024.	1.9	7
15	Florfenicol and oxytetracycline susceptibility patterns in Chilean isolates of Tenacibaculum dicentrarchi: An emerging pathogen for farmed salmonids. Journal of Fish Diseases, 2021, 44, 1043-1046.	1.9	10
16	Piscirickettsia salmonis does not evidence quorum sensing based on acylâ€homoserine lactones. Journal of Fish Diseases, 2021, 44, 1047-1051.	1.9	3
17	First report and characterization of Tenacibaculum maritimum isolates recovered from rainbow trout (Oncorhynchus mykiss) farmed in Chile. Journal of Fish Diseases, 2021, 44, 1481-1490.	1.9	13
18	Comparison between genome sequences of Chilean Tenacibaculum dicentrarchi isolated from red conger eel (Genypterus chilensis) and Atlantic salmon (Salmo salar) focusing on bacterial virulence determinants. Journal of Fish Diseases, 2021, 44, 1843-1860.	1.9	11

#	Article	IF	Citations
19	Proteomic analysis reveals Renibacterium salmoninarum grown under ironâ€limited conditions induces iron uptake mechanisms and overproduction of the 57â€kDa protein. Journal of Fish Diseases, 2021, 45, 289.	1.9	3
20	First Identification and Characterization of Lactococcus garvieae Isolated from Rainbow Trout (Oncorhynchus mykiss) Cultured in Mexico. Animals, 2020, 10, 1609.	2.3	18
21	Transcriptomic Profiling of the Adaptive and Innate Immune Responses of Atlantic Salmon to Renibacterium salmoninarum Infection. Frontiers in Immunology, 2020, 11, 567838.	4.8	19
22	New salmonid hosts for Tenacibaculum species: Expansion of tenacibaculosis in Chilean aquaculture. Journal of Fish Diseases, 2020, 43, 1077-1085.	1.9	19
23	Improved understanding of biofilm development by Piscirickettsia salmonis reveals potential risks for the persistence and dissemination of piscirickettsiosis. Scientific Reports, 2020, 10, 12224.	3.3	21
24	Effects of crowding on the three main proteolytic mechanisms of skeletal muscle in rainbow trout (Oncorhynchus mykiss). BMC Veterinary Research, 2020, 16, 294.	1.9	9
25	Serological diversity in Flavobacterium psychrophilum: A critical update using isolates retrieved from Chilean salmon farms. Journal of Fish Diseases, 2020, 43, 877-888.	1.9	12
26	Zebrafish (Danio rerio) as an animal model for bath infection by Flavobacterium psychrophilum. Journal of Fish Diseases, 2020, 43, 561-570.	1.9	7
27	Microbial Communities Associated with Farmed Genypterus chilensis: Detection in Water Prior to Bacterial Outbreaks Using Culturing and High-Throughput Sequencing. Animals, 2020, 10, 1055.	2.3	5
28	Subcellular Location of Piscirickettsia salmonis Heat Shock Protein 60 (Hsp60) Chaperone by Using Immunogold Labeling and Proteomic Analysis. Microorganisms, 2020, 8, 117.	3.6	8
29	Identification and characterization of outer membrane vesicles from the fish pathogen Vibrio ordalii. Journal of Fish Diseases, 2020, 43, 621-629.	1.9	7
30	Psychrobacter pygoscelis sp. nov. isolated from the penguin Pygoscelis papua. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 211-219.	1.7	14
31	Tenacibaculum piscium sp. nov., isolated from skin ulcers of sea-farmed fish, and description of Tenacibaculum finnmarkense sp. nov. with subdivision into genomovars finnmarkense and ulcerans. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 6079-6090.	1.7	31
32	Flavobacterium salmonis sp. nov. isolated from Atlantic salmon (Salmo salar) and formal proposal to reclassify Flavobacterium spartansii as a later heterotypic synonym of Flavobacterium tructae. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 6147-6154.	1.7	15
33	Arthrobacter ulcerisalmonis sp. nov., isolated from an ulcer of a farmed Atlantic salmon (Salmo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Systematic and Evolutionary Microbiology, 2020, 70, 1963-1968.	1.7	11
34	Evidence for the facultative intracellular behaviour of the fish pathogen Vibrio ordalii. Journal of Fish Diseases, 2019, 42, 1447-1455.	1.9	4
35	Effect of Flavobacterium psychrophilum on the neuroendocrine response of rainbow trout (Oncorhynchus mykiss) in a time course experiment. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2019, 236, 110525.	1.8	5
36	Biofilm development and cell viability: An undervalued mechanism in the persistence of the fish pathogen Tenacibaculum maritimum. Aquaculture, 2019, 511, 734267.	3.5	18

#	Article	IF	Citations
37	Renibacterium salmoninarum ironâ€acquisition mechanisms and ASK cell line infection: Virulence and immune response. Journal of Fish Diseases, 2019, 42, 1283-1291.	1.9	19
38	Analysis of single nucleotide polymorphisms (SNPs) associated with antibiotic resistance genes in Chilean Piscirickettsia salmonis strains. Journal of Fish Diseases, 2019, 42, 1645-1655.	1.9	13
39	The Fish Pathogen Vibrio ordalii Under Iron Deprivation Produces the Siderophore Piscibactin. Microorganisms, 2019, 7, 313.	3.6	15
40	A highâ€throughput analysis of biofilm formation by the fish pathogen Tenacibaculum dicentrarchi. Journal of Fish Diseases, 2019, 42, 617-621.	1.9	15
41	Proposal of Pedobacter nototheniae sp. nov., isolated from the spleen of a black rock cod (Notothenia coriiceps, Richardson 1844) from the Chilean Antarctica. Antonie Van Leeuwenhoek, 2019, 112, 1465-1475.	1.7	10
42	Addressing viral and bacterial threats to salmon farming in Chile: historical contexts and perspectives for management and control. Reviews in Aquaculture, 2019, 11, 299-324.	9.0	39
43	High doses of Francisella noatunensis induces an immune response in Eleginops maclovinus. Fish and Shellfish Immunology, 2019, 90, 1-11.	3.6	13
44	Multilocus sequence typing detects new Piscirickettsia salmonis hybrid genogroup in Chilean fish farms: Evidence for genetic diversity and population structure. Journal of Fish Diseases, 2019, 42, 721-737.	1.9	14
45	First detection of spring viraemia of carp virus in common carp (Cyprinus carpio L.) affected by a septicaemic disease in Mexico. Journal of Fish Diseases, 2019, 42, 667-675.	1.9	14
46	Paracoccus nototheniae sp. nov., isolated from a black rock cod fish (Notothenia coriiceps) from the Chilean Antarctic. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2794-2800.	1.7	9
47	Comparative Genomics of Tenacibaculum dicentrarchi and â€œTenacibaculum finnmarkenseâ€•Highlights Intricate Evolution of Fish-Pathogenic Species. Genome Biology and Evolution, 2018, 10, 452-457.	2.5	36
48	<scp>PCR</scp> procedure for detecting the fish pathogen Tenacibaculum dicentrarchi. Journal of Fish Diseases, 2018, 41, 715-719.	1.9	16
49	First identification and characterization of Streptococcus iniae obtained from tilapia (Oreochromis aureus) farmed in Mexico. Journal of Fish Diseases, 2018, 41, 773-782.	1.9	32
50	Physiological evidence that Piscirickettsia salmonis produces siderophores and uses iron from different sources. Journal of Fish Diseases, 2018, 41, 553-558.	1.9	28
51	Proper antibiotics use in the Chilean salmon industry: Policy and technology bottlenecks. Aquaculture, 2018, 495, 803-805.	3.5	28
52	Stress Tolerance-Related Genetic Traits of Fish Pathogen Flavobacterium psychrophilum in a Mature Biofilm. Frontiers in Microbiology, 2018, 9, 18.	3.5	13
53	Genomic Diversity and Evolution of the Fish Pathogen Flavobacterium psychrophilum. Frontiers in Microbiology, 2018, 9, 138.	3.5	54
54	Comparative Genomic Analysis of Two Chilean Renibacterium salmoninarum Isolates and the Type Strain ATCC 33209T. Genome Biology and Evolution, 2018, 10, 1816-1822.	2.5	9

#	Article	IF	Citations
55	Detection of muscle-specific creatine kinase expression as physiological indicator for Atlantic salmon (Salmo salar L) skeletal muscle damage. Aquaculture, 2018, 496, 66-72.	3.5	17
56	In vitro genomic and proteomic evidence of a type IV pili-like structure in the fish pathogen Piscirickettsia salmonis. FEMS Microbiology Letters, 2018, 365, .	1.8	9
57	Isolation characterization, virulence potential ofWeissella cetiresponsible for weissellosis outbreak in rainbow trout (Oncorhynchus mykiss) cultured in Mexico. Transboundary and Emerging Diseases, 2018, 65, 1401-1407.	3.0	14
58	Universal probe library assay for the detection of infectious pancreatic necrosis virus genogroups 1 and 5 in salmonid tissues. Aquaculture Research, 2017, 48, 1962-1967.	1.8	8
59	Disease caused by Yersinia ruckeri serotype O2b found in Chileanâ€farmed coho salmon, Oncorhynchus kisutch (Walbaum, 1792). Journal of Fish Diseases, 2017, 40, 279-285.	1.9	8
60	Identification of chemotaxis operon cheYZA and cheA gene expression under stressful conditions in Piscirickettsia salmonis. Microbial Pathogenesis, 2017, 107, 436-441.	2.9	19
61	First identification and characterization of Tenacibaculum dicentrarchi isolated from Chilean red conger eel (Genypterus chilensis, Guichenot 1848). Journal of Fish Diseases, 2017, 40, 1915-1920.	1.9	20
62	Fish skeletal muscle tissue is an important focus of immune reactions during pathogen infection. Developmental and Comparative Immunology, 2017, 73, 1-9.	2.3	37
63	Cytotoxic activity of Flavobacterium psychrophilum in skeletal muscle cells of rainbow trout (Oncorhynchus mykiss). Veterinary Microbiology, 2017, 210, 101-106.	1.9	10
64	Comparative genome analysis of two Streptococcus phocae subspecies provides novel insights into pathogenicity. Marine Genomics, 2017, 31, 53-61.	1.1	6
65	Different Phenotypes of Mature Biofilm in Flavobacterium psychrophilum Share a Potential for Virulence That Differs from Planktonic State. Frontiers in Cellular and Infection Microbiology, 2017, 7, 76.	3.9	33
66	The Proteome of Biologically Active Membrane Vesicles from Piscirickettsia salmonis LF-89 Type Strain Identifies Plasmid-Encoded Putative Toxins. Frontiers in Cellular and Infection Microbiology, 2017, 7, 420.	3.9	22
67	Vibriosis: Vibrio anguillarum , V. ordalii and Aliivibrio salmonicida .. , 2017, , 314-333.		16
68	Isolation of Vibrio tapetis from two native fish species (Genypterus chilensis and Paralichthys) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 716-723.	1.7	16
69	Psychromonas aquatilis sp. nov., isolated from seawater samples obtained in the Chilean Antarctica. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1306-1311.	1.7	11
70	Isolation, Characterization and Virulence Potential ofTenacibaculum dicentrarchiin Salmonid Cultures in Chile. Transboundary and Emerging Diseases, 2016, 63, 121-126.	3.0	59
71	Iron acquisition and siderophore production in the fish pathogen Renibacterium salmoninarum. Journal of Fish Diseases, 2016, 39, 1275-1283.	1.9	48
72	Iron assimilation and siderophore production by Vibrio ordalii strains isolated from diseased Atlantic salmon Salmo salar in Chile. Diseases of Aquatic Organisms, 2016, 118, 217-226.	1.0	9

#	Article	IF	Citations
73	Resistance-nodulation-division efflux pump acrAB is modulated by florfenicol and contributes to drug resistance in the fish pathogenPiscirickettsia salmonis. FEMS Microbiology Letters, 2016, 363, fnw102.	1.8	30
74	First identification of Francisella noatunensis subsp. orientalis causing mortality in Mexican tilapia Oreochromis spp.. Diseases of Aquatic Organisms, 2016, 120, 205-215.	1.0	33
75	Survival behaviour and virulence of the fish pathogen Vibrio ordalii in seawater microcosms. Diseases of Aquatic Organisms, 2016, 120, 27-38.	1.0	6
76	Case Report: Strawberry Disease in Farmed Chilean Rainbow Trout. Journal of Aquatic Animal Health, 2016, 28, 1-10.	1.4	15
77	Comparative analysis of innate immune responses to Streptococcus phocae strains in Atlantic salmon (Salmo salar) and rainbow trout (Oncorhynchus mykiss). Fish and Shellfish Immunology, 2016, 51, 97-103.	3.6	27
78	Characterization and pathogenic role of outer membrane vesicles produced by the fish pathogen Piscirickettsia salmonis under in vitro conditions. Veterinary Microbiology, 2016, 184, 94-101.	1.9	41
79	Undibacterium danionis sp. nov. isolated from a zebrafish (Danio rerio). International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3625-3631.	1.7	17
80	Pseudoduganella danionis sp. nov., isolated from zebrafish (Danio rerio). International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4671-4675.	1.7	17
81	Cell-surface properties of Vibrio ordalii strains isolated from Atlantic salmon Salmo salar in Chilean farms. Diseases of Aquatic Organisms, 2015, 113, 9-23.	1.0	16
82	Genome Sequence of Streptococcus phocae subsp. phocae Strain ATCC 51973 ^T Isolated from a Harbor Seal (Phoca vitulina). Genome Announcements, 2015, 3, .	0.8	3
83	Effectiveness of egg yolk immunoglobulin against the intracellular salmonid pathogen Piscirickettsia salmonis. Journal of Applied Microbiology, 2015, 119, 365-376.	3.1	19
84	Neutrophil Migration in the Activation of the Innate Immune Response to DifferentFlavobacterium psychrophilumVaccines in Zebrafish (Danio rerio). Journal of Immunology Research, 2015, 2015, 1-9.	2.2	7
85	Isolation and identification of Vibrio toranzoniae associated with diseased red conger eel (Genypterus chilensis) farmed in Chile. Veterinary Microbiology, 2015, 179, 327-331.	1.9	23
86	Bacterial lipopolysaccharide induces rainbow trout myotube atrophy via Akt/FoxO1/Atrogin-1 signaling pathway. Acta Biochimica Et Biophysica Sinica, 2015, 47, 932-937.	2.0	21
87	Genome Sequence of Streptococcus phocae subsp. salmonis Strain C-4 T , Isolated from Atlantic Salmon (Salmo salar). Genome Announcements, 2014, 2, .	0.8	4
88	Introduction, expansion and coexistence of epidemic Flavobacterium psychrophilum lineages in Chilean fish farms. Veterinary Microbiology, 2014, 170, 298-306.	1.9	47
89	PCR protocol for detection of Vibrio ordalii by amplification of the vohB (hemolysin) gene. Diseases of Aquatic Organisms, 2014, 107, 223-234.	1.0	14
90	Comparative polyphasic characterization of Streptococcus phocae strains with different host origin and description of the subspecies Streptococcus phocae subsp. salmonis subsp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1775-1781.	1.7	19

#	Article	IF	Citations
91	Broth microdilution protocol for minimum inhibitory concentration (<scp>MIC</scp>) determinations of the intracellular salmonid pathogen <scp>P</scp>iscirickettsia salmonis to florfenicol and oxytetracycline. Journal of Fish Diseases, 2014, 37, 505-509.	1.9	29
92	From theFlavobacteriumgenus to the phylumBacteroidetes: genomic analysis ofdndgene clusters. FEMS Microbiology Letters, 2013, 348, 26-35.	1.8	6
93	Infectious salmon anaemia virus (ISAV) in Chilean Atlantic salmon (Salmo salar) aquaculture: emergence of low pathogenic ISAV-HPR0 and re-emergence of virulent ISAV-HPRâ†: HPR3 and HPR14. Virology Journal, 2013, 10, 344.	3.4	41
94	Two novel bloodâ€free solid media for the culture of the salmonid pathogen <scp>P</scp>iscirickettsia salmonis. Journal of Fish Diseases, 2013, 36, 587-591.	1.9	77
95	Vibrio ordalii antimicrobial susceptibility testingâ€"Modified culture conditions required and laboratory-specific epidemiological cut-off values. Veterinary Microbiology, 2013, 165, 434-442.	1.9	11
96	Soybean Meal Induces Intestinal Inflammation in Zebrafish Larvae. PLoS ONE, 2013, 8, e69983.	2.5	167
97	Antimicrobial susceptibility and plasmid profiles of Flavobacterium psychrophilum strains isolated in Chile. Aquaculture, 2012, 354-355, 38-44.	3.5	48
98	Broth medium for the successful culture of the fish pathogen PiscirickettsiaÂ salmonisÂ. Diseases of Aquatic Organisms, 2012, 97, 197-205.	1.0	89
99	Flavobacterium chilense sp. nov. and Flavobacterium araucananum sp. nov., isolated from farmed salmonid fish. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1402-1408.	1.7	82
100	Iron utilization and siderophore production by Streptococcus phocae isolated from diseased Atlantic salmon (Salmo salar). Aquaculture, 2012, 364-365, 305-311.	3.5	8
101	Infectivity study of Streptococcus phocae to seven fish and mammalian cell lines by confocal microscopy. Journal of Fish Diseases, 2012, 35, 431-436.	1.9	10
102	Use of reverse transcription-real time polymerase chain reaction (real time RT-PCR) assays with Universal Probe Library (UPL) probes for the detection and genotyping of infectious pancreatic necrosis virus strains isolated in Chile. Journal of Virological Methods, 2012, 183, 80-85.	2.1	28
103	Estimation of epidemiological cut-off values for disk diffusion susceptibility test data for Streptococcus phocae. Aquaculture, 2011, 314, 44-48.	3.5	13
104	Effect of emamectin benzoate on transcriptional expression of cytochromes P450 and the multidrug transporters (Pgp and MRP1) in rainbow trout (Oncorhynchus mykiss) and the sea lice Caligus rogercresseyi. Aquaculture, 2011, 321, 207-215.	3.5	29
105	Efficacy of a commercial disinfectant against Vibrio ordalii, Vibrio anguillarum, Francisella sp. and Infectious Pancreatic Necrosis Virus (IPNV) pathogens of Atlantic salmon (Salmo salar) farmed in Chile. Archivos De Medicina Veterinaria, 2011, 43, 73-78.	0.2	3
106	Surface properties of Streptococcus phocae strains isolated from diseased Atlantic salmon, Salmo salar L.. Journal of Fish Diseases, 2011, 34, 203-215.	1.9	30
107	Pseudo-membranes on internal organs associated with Rhodococcus qingshengii infection in Atlantic salmon (Salmo salar). Veterinary Microbiology, 2011, 147, 200-204.	1.9	8
108	Chryseobacterium chaponense sp. nov., isolated from farmed Atlantic salmon (Salmo salar). International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 497-501.	1.7	50

#	Article	IF	Citations
109	Multiplex PCR for the detection of Piscirickettsia salmonis, Vibrio anguillarum, Aeromonas salmonicida and Streptococcus phocae in Chilean marine farms. Diseases of Aquatic Organisms, 2011, 97, 135-142.	1.0	22
110	Acylhomoserine lactone production and degradation by the fish pathogenTenacibaculum maritimum, a member of theCytophaga-Flavobacterium-Bacteroides(CFB) group. FEMS Microbiology Letters, 2010, 304, 131-139.	1.8	101
111	First description of atypical furunculosis in freshwater farmed Atlantic salmon, Salmo salar L., in Chile. Journal of Fish Diseases, 2010, 33, 441-449.	1.9	15
112	Phenotypic, serological and molecular evidence of Chryseobacterium piscicola in farmed Atlantic salmon, Salmo salar L., in Finland. Journal of Fish Diseases, 2010, 33, 179-181.	1.9	24
113	TaqManÂ® real-time RT-PCR detection of infectious salmon anaemia virus (ISAV) from formalin-fixed paraffin-embedded Atlantic salmon Salmo salar tissues. Diseases of Aquatic Organisms, 2010, 90, 25-30.	1.0	6
114	Chryseobacterium piscicola sp. nov., isolated from diseased salmonid fish. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 3001-3005.	1.7	87
115	Genetic characterization of Streptococcus phocae strains isolated from Atlantic salmon, Salmo salar L., in Chile. Journal of Fish Diseases, 2009, 32, 351-358.	1.9	18
116	Phenotypic, serological and genetic characterization of Flavobacterium psychrophilum strains isolated from salmonids in Chile. Journal of Fish Diseases, 2009, 32, 321-333.	1.9	45
117	Analysis of 16SÃ¢Â€Â“23S rRNA gene internal transcribed spacer ofVibrio anguillarumandVibrio ordaliistrains isolated from fish. FEMS Microbiology Letters, 2009, 299, 184-192.	1.8	9
118	Identification of Flexibacter maritimus or Tenacibaculum maritimum from post-larvae of Litopenaeus vannamei ? Comment on MouriÃ±o et al. (2008). Brazilian Journal of Biology, 2009, 69, 225-226.	0.9	3
119	Evolution of drug resistance and minimum inhibitory concentration to enrofloxacin in Tenacibaculum maritimum strains isolated in fish farms. Aquaculture International, 2008, 16, 1-11.	2.2	23
120	First description of serotype O3 in Vibrio anguillarum strains isolated from salmonids in Chile. Journal of Fish Diseases, 2008, 31, 235-239.	1.9	30
121	Streptococcus phocae, an emerging pathogen for salmonid culture. Veterinary Microbiology, 2008, 130, 198-207.	1.9	56
122	Antigenic and molecular characterization of Vibrio ordalii strains isolated from Atlantic salmon Salmo salar in Chile. Diseases of Aquatic Organisms, 2008, 79, 27-35.	1.0	21
123	Simultaneous evaluation of four PCR primer sets for the diagnosis of Streptococcus phocae infection. Diseases of Aquatic Organisms, 2008, 82, 217-222.	1.0	10
124	Evaluation of different DNA-based fingerprinting methods for typing Photobacterium damselae ssp. piscicida. Biological Research, 2007, 40, 85-92.	3.4	13
125	Production of a diatom-bacteria biofilm in a photobioreactor for aquaculture applications. Aquacultural Engineering, 2007, 36, 97-104.	3.1	35
126	Use of hydrogen peroxide against the fish pathogen Tenacibaculum maritimum and its effect on infected turbot (Scophthalmus maximus). Aquaculture, 2006, 257, 104-110.	3.5	60

#	Article	IF	Citations
127	Tenacibaculosis infection in marine fish caused by Tenacibaculum maritimum: a review. Diseases of Aquatic Organisms, 2006, 71, 255-266.	1.0	215
128	Use of microcosms to determine the survival of the fish pathogen Tenacibaculum maritimum in seawater. Environmental Microbiology, 2006, 8, 921-928.	3.8	26
129	A challenge model for Tenacibaculum maritimum infection in turbot, Scophthalmus maximus (L.). Journal of Fish Diseases, 2006, 29, 371-374.	1.9	43
130	Recommendation of an Appropriate Medium for In Vitro Drug Susceptibility Testing of the Fish Pathogen Tenacibaculum maritimum. Antimicrobial Agents and Chemotherapy, 2005, 49, 82-87.	3.2	15
131	Iron Uptake Mechanisms in the Fish Pathogen Tenacibaculum maritimum. Applied and Environmental Microbiology, 2005, 71, 6947-6953.	3.1	34
132	ProducciÃ³n de substancias inhibitorias entre bacterias de biopelÃculas en substratos marinos. Revista De Biologia Marina Y Oceanografia, 2005, 40, .	0.2	10
133	Intraspecific diversity of the marine fish pathogen Tenacibaculum maritimum as determined by randomly amplified polymorphic DNA-PCR. Journal of Applied Microbiology, 2004, 96, 871-877.	3.1	29
134	Species-specific polymerase chain reaction primer sets for the diagnosis of Tenacibaculum maritimum infection. Diseases of Aquatic Organisms, 2004, 62, 75-83.	1.0	45
135	Phenotypic characterization and description of two major O-serotypes in Tenacibaculum maritimum strains from marine fishes. Diseases of Aquatic Organisms, 2004, 58, 1-8.	1.0	35
136	Phenotypic characterization and description of two major O-serotypes in Tenacibaculum maritimum strains from marine fishes. Diseases of Aquatic Organisms, 2004, 58, 1-8.	1.0	39
137	Comparative panâ€genomic analysis of 51 Renibacterium salmoninarum indicates heterogeneity in the principal virulence factor, the 57Âk <scp>D</scp> a protein. Journal of Fish Diseases, 0, , .	1.9	1