

Alicia E Toranzo

List of Publications by Year in descending order

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192
papers

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41344

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192
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192
docs citations

192
times ranked

3995
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#	ARTICLE	IF	CITATIONS
1	A review of the main bacterial fish diseases in mariculture systems. <i>Aquaculture</i> , 2005, 246, 37-61.	3.5	671
2	Tenacibaculosis infection in marine fish caused by <i>Tenacibaculum maritimum</i> : a review. <i>Diseases of Aquatic Organisms</i> , 2006, 71, 255-266.	1.0	215
3	Antibiotic activity of epiphytic bacteria isolated from intertidal seaweeds. <i>Microbial Ecology</i> , 1985, 11, 149-163.	2.8	194
4	Inhibitory activity of antibiotic-producing marine bacteria against fish pathogens. <i>Journal of Applied Bacteriology</i> , 1988, 65, 97-101.	1.1	146
5	Pasteurellosis in cultured gilthead seabream (<i>Sparus aurata</i>): first report in Spain. <i>Aquaculture</i> , 1991, 99, 1-15.	3.5	143
6	Virulence properties and enterotoxin production of <i>Aeromonas</i> strains isolated from fish. <i>Infection and Immunity</i> , 1988, 56, 3285-3293.	2.2	137
7	A review of the taxonomy and seroepizootiology of <i>Vibrio anguillarum</i> , with special reference to aquaculture in the northwest of Spain. <i>Diseases of Aquatic Organisms</i> , 1990, 9, 73-82.	1.0	131
8	Chromosome-mediated iron uptake system in pathogenic strains of <i>Vibrio anguillarum</i> . <i>Journal of Bacteriology</i> , 1988, 170, 1920-1925.	2.2	120
9	Modified Medium for the Oxidation-Fermentation Test in the Identification of Marine Bacteria. <i>Applied and Environmental Microbiology</i> , 1985, 49, 1541-1543.	3.1	117
10	Evaluation of media for the successful culture of <i>Flexibacter maritimus</i> . <i>Journal of Fish Diseases</i> , 1996, 19, 193-197.	1.9	103
11	Characterization of <i>Edwardsiella tarda</i> strains isolated from turbot, <i>Psetta maxima</i> (L.). <i>Journal of Fish Diseases</i> , 2006, 29, 541-547.	1.9	103
12	Role of iron, capsule, and toxins in the pathogenicity of <i>Vibrio vulnificus</i> biotype 2 for mice. <i>Infection and Immunity</i> , 1994, 62, 759-763.	2.2	102
13	16S rRNA Gene Sequence Analysis of <i>Photobacterium damsela</i> and Nested PCR Method for Rapid Detection of the Causative Agent of Fish Pasteurellosis. <i>Applied and Environmental Microbiology</i> , 1999, 65, 2942-2946.	3.1	94
14	Specificity of slide agglutination test for detecting bacterial fish pathogens. <i>Aquaculture</i> , 1987, 61, 81-97.	3.5	90
15	Evidence that water transmits the disease caused by the fish pathogen <i>Photobacterium damsela</i> subsp. <i>damsela</i> . <i>Journal of Applied Microbiology</i> , 2000, 88, 531-535.	3.1	90
16	Multiplex PCR assay for <i>ureC</i> and 16S rRNA genes clearly discriminates between both subspecies of <i>Photobacterium damsela</i> . <i>Diseases of Aquatic Organisms</i> , 2000, 40, 177-183.	1.0	86
17	Oral immunization using alginate microparticles as a useful strategy for booster vaccination against fish lactococcosis. <i>Aquaculture</i> , 2004, 236, 119-129.	3.5	86
18	Response of <i>Pasteurella piscicida</i> and <i>Flexibacter maritimus</i> to skin mucus of marine fish. <i>Diseases of Aquatic Organisms</i> , 1995, 21, 103-108.	1.0	85

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19	Pathogenicity studies on a <i>Vibrio anguillarum</i> -related (VAR) strain causing an epizootic in <i>Argopecten purpuratus</i> larvae cultured in Chile. <i>Diseases of Aquatic Organisms</i> , 1995, 22, 135-141.	1.0	82
20	Comparative study of phenotypic and virulence properties in <i>Vibrio vulnificus</i> biotypes 1 and 2 obtained from a European eel farm experiencing mortalities. <i>Diseases of Aquatic Organisms</i> , 1992, 13, 29-35.	1.0	78
21	Homology of <i>Vibrio anguillarum</i> strains causing epizootics in turbot, salmon and trout reared on the Atlantic coast of Spain. <i>Aquaculture</i> , 1987, 67, 41-52.	3.5	77
22	Virulence factors of bacteria pathogenic for coldwater fish. <i>Annual Review of Fish Diseases</i> , 1993, 3, 5-36.	1.0	73
23	Comparison between the bacterial flora associated with fingerling rainbow trout cultured in two different hatcheries in the North-West of Spain. <i>Aquaculture</i> , 1984, 42, 193-206.	3.5	72
24	Haemagglutinating, haemolytic and cytotoxic activities of <i>Vibrio anguillarum</i> and related vibrios isolated from striped bass on the Atlantic Coast. <i>FEMS Microbiology Letters</i> , 1983, 18, 257-262.	1.8	71
25	<i>Edwardsiella piscicida</i> : a significant bacterial pathogen of cultured fish. <i>Diseases of Aquatic Organisms</i> , 2018, 131, 59-71.	1.0	71
26	Antigenic and Molecular Characterization of <i>Yersinia ruckeri</i> Proposal for a New Intraspecies Classification. <i>Systematic and Applied Microbiology</i> , 1993, 16, 411-419.	2.8	70
27	Multilocus Sequence Analysis of the Marine Bacterial Genus <i>Tenacibaculum</i> Suggests Parallel Evolution of Fish Pathogenicity and Endemic Colonization of Aquaculture Systems. <i>Applied and Environmental Microbiology</i> , 2014, 80, 5503-5514.	3.1	69
28	Biochemical and serological characterization of <i>Carnobacterium</i> spp. isolated from farmed and natural populations of striped bass and catfish. <i>Applied and Environmental Microbiology</i> , 1991, 57, 3114-3120.	3.1	69
29	Association of <i>Aeromonas hydrophila</i> and <i>Vibrio alginolyticus</i> with Larval Mortalities of Scallop (<i>Argopecten purpuratus</i>). <i>Journal of Invertebrate Pathology</i> , 1996, 67, 213-218.	3.2	67
30	Phenotypic and pathobiological characteristics of <i>Pasteurella piscicida</i> . <i>Annual Review of Fish Diseases</i> , 1996, 6, 41-64.	1.0	66
31	Contact Lens Hydrophobicity and Roughness Effects on Bacterial Adhesion. <i>Optometry and Vision Science</i> , 2010, 87, E426-E431.	1.2	64
32	Pathological activities of <i>Yersinia ruckeri</i> , the Enteric Redmouth (ERM) bacterium. <i>FEMS Microbiology Letters</i> , 1993, 112, 291-300.	1.8	62
33	Influence of the capsular layer on the virulence of <i>Pasteurella piscicida</i> for fish. <i>Microbial Pathogenesis</i> , 1996, 21, 289-297.	2.9	62
34	Molecular Fingerprinting of Fish-Pathogenic <i>Lactococcus garvieae</i> Strains by Random Amplified Polymorphic DNA Analysis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 751-756.	3.9	62
35	Efficacy of intraperitoneal and immersion vaccination against <i>Enterococcus</i> sp. infection in turbot. <i>Aquaculture</i> , 1995, 134, 17-27.	3.5	61
36	Effectiveness of a divalent vaccine for sole, <i>Solea senegalensis</i> (Kaup), against <i>Vibrio harveyi</i> and <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Journal of Fish Diseases</i> , 2005, 28, 33-38.	1.9	60

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37	Use of hydrogen peroxide against the fish pathogen <i>Tenacibaculum maritimum</i> and its effect on infected turbot (<i>Scophthalmus maximus</i>). <i>Aquaculture</i> , 2006, 257, 104-110.	3.5	60
38	Development of an effective <i>Edwardsiella tarda</i> vaccine for cultured turbot (<i>Scophthalmus maximus</i>). <i>Fish and Shellfish Immunology</i> , 2008, 25, 208-212.	3.6	59
39	Comparative stability of two salmonid viruses and poliovirus in fresh, estuarine and marine waters. <i>Journal of Fish Diseases</i> , 1982, 5, 223-231.	1.9	58
40	Genetic studies to re-affiliate <i>Edwardsiella tarda</i> fish isolates to <i>Edwardsiella piscicida</i> and <i>Edwardsiella anguillarum</i> species. <i>Systematic and Applied Microbiology</i> , 2018, 41, 30-37.	2.8	58
41	Adherence and invasive capacities of the fish pathogen <i>Pasteurella piscicida</i> . <i>FEMS Microbiology Letters</i> , 1996, 138, 29-34.	1.8	57
42	Bacillary necrosis in hatcheries of <i>Ostrea edulis</i> in Spain. <i>Aquaculture</i> , 1987, 65, 15-29.	3.5	56
43	Evaluation of selective media for isolation and enumeration of vibrios from estuarine waters. <i>Journal of Microbiological Methods</i> , 1988, 8, 151-160.	1.6	56
44	<i>Streptococcus phocae</i> , an emerging pathogen for salmonid culture. <i>Veterinary Microbiology</i> , 2008, 130, 198-207.	1.9	56
45	<i>Pseudomonas baetica</i> sp. nov., a fish pathogen isolated from wedge sole, <i>Dicologlossa cuneata</i> (Moreau). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 874-882.	1.7	56
46	Microflora associated with healthy and diseased turbot (<i>Scophthalmus maximus</i>) from three farms in northwest Spain. <i>Aquaculture</i> , 1993, 114, 189-202.	3.5	55
47	Plasmid coding for transferable drug resistance in bacteria isolated from cultured rainbow trout. <i>Applied and Environmental Microbiology</i> , 1984, 48, 872-877.	3.1	53
48	Usefulness of the API-20E system for the identification of bacterial fish pathogens. <i>Aquaculture</i> , 1993, 116, 111-120.	3.5	52
49	Phenotypic and pathobiological characteristics of <i>Pasteurella piscicida</i> . <i>Annual Review of Fish Diseases</i> , 1996, 6, 41-64.	1.0	52
50	Vaccination trials on gilthead seabream (<i>Sparus aurata</i>) against <i>Pasteurella piscicida</i> . <i>Aquaculture</i> , 1994, 120, 201-208.	3.5	50
51	Toxicity of the extracellular products of <i>Vibrio damsela</i> isolated from diseased fish. <i>Current Microbiology</i> , 1993, 27, 341-347.	2.2	48
52	Sequential pathology of experimental pasteurellosis in gilthead seabream <i>Sparus aurata</i> . A light- and electron-microscopic study. <i>Diseases of Aquatic Organisms</i> , 1995, 21, 177-186.	1.0	47
53	Non-specific cellular responses of rainbow trout to <i>Vibrio anguillarum</i> and its extracellular products (ECPs). <i>Journal of Fish Biology</i> , 1994, 45, 839-854.	1.6	45
54	Species-specific polymerase chain reaction primer sets for the diagnosis of <i>Tenacibaculum maritimum</i> infection. <i>Diseases of Aquatic Organisms</i> , 2004, 62, 75-83.	1.0	45

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55	Isolation of a highly pathogenic <i>Vibrio pelagius</i> strain associated with mass mortalities of turbot, <i>Scophthalmus maximus</i> (L.), larvae. <i>Journal of Fish Diseases</i> , 2003, 26, 293-303.	1.9	44
56	Distribution of plasmid- and chromosome-mediated iron uptake systems in <i>Vibrio anguillarum</i> strains of different origins. <i>Applied and Environmental Microbiology</i> , 1991, 57, 2956-2962.	3.1	44
57	A challenge model for <i>Tenacibaculum maritimum</i> infection in turbot, <i>Scophthalmus maximus</i> (L.). <i>Journal of Fish Diseases</i> , 2006, 29, 371-374.	1.9	43
58	<i>Serratia marcescens</i> : a potential pathogen for fish. <i>Journal of Fish Diseases</i> , 1992, 15, 15-26.	1.9	42
59	Variation in 16S-23S rRNA Intergenic Spacer Regions in <i>Photobacterium damsela</i> : a Mosaic-Like Structure. <i>Applied and Environmental Microbiology</i> , 2005, 71, 636-645.	3.1	41
60	Ulcerative skin and fin lesions in reared turbot, <i>Scophthalmus maximus</i> (L.). <i>Journal of Fish Diseases</i> , 1989, 12, 323-333.	1.9	39
61	O-Serogrouping and surface components of <i>Aeromonas hydrophila</i> and <i>Aeromonas jandaei</i> pathogenic for eels. <i>FEMS Microbiology Letters</i> , 1994, 117, 85-90.	1.8	39
62	Phenotypic characterization and description of two major O-serotypes in <i>Tenacibaculum maritimum</i> strains from marine fishes. <i>Diseases of Aquatic Organisms</i> , 2004, 58, 1-8.	1.0	39
63	In vitro killing of <i>Pasteurella piscicida</i> by fish macrophages. <i>Diseases of Aquatic Organisms</i> , 1995, 23, 51-57.	1.0	38
64	Genetic analysis of turbot pathogenic <i>Streptococcus parauberis</i> strains by ribotyping and random amplified polymorphic DNA. <i>FEMS Microbiology Letters</i> , 1999, 179, 297-304.	1.8	38
65	Phenotypic Characteristics and Virulence of <i>Vibrio anguillarum</i> -Related Organisms. <i>Applied and Environmental Microbiology</i> , 1993, 59, 2969-2976.	3.1	38
66	Use of adjuvanted vaccines to lengthen the protection against lactococcosis in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2006, 251, 153-158.	3.5	37
67	An epizootic in farmed, market-sized rainbow trout in Spain caused by a strain of <i>Carnobacterium piscicola</i> of unusual virulence. <i>Diseases of Aquatic Organisms</i> , 1993, 17, 87-99.	1.0	37
68	Antiviral activity of antibiotic-producing marine bacteria. <i>Canadian Journal of Microbiology</i> , 1982, 28, 231-238.	1.7	36
69	Existence of two geographically-linked clonal lineages in the bacterial fish pathogen <i>Photobacterium damsela</i> subsp. <i>piscicida</i> evidenced by random amplified polymorphic DNA analysis. <i>Epidemiology and Infection</i> , 2000, 125, 213-219.	2.1	35
70	Characterization of strains related to brown ring disease outbreaks in southwestern Spain. <i>Diseases of Aquatic Organisms</i> , 1992, 14, 229-236.	1.0	35
71	Competitive dominance of antibiotic-producing marine bacteria in mixed cultures. <i>Journal of Applied Bacteriology</i> , 1991, 71, 228-232.	1.1	34
72	Pathogenicity of live bacteria and extracellular products of motile <i>Aeromonas</i> isolated from eels. <i>Journal of Applied Bacteriology</i> , 1995, 78, 555-562.	1.1	34

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73	Effect of temperature on the development of pasteurellosis in carrier gilthead seabream (<i>Sparus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	3.5	34
74	Iron Uptake Mechanisms in the Fish Pathogen <i>Tenacibaculum maritimum</i> . <i>Applied and Environmental Microbiology</i> , 2005, 71, 6947-6953.	3.1	34
75	<i>Vibrio gallaecicus</i> sp. nov. isolated from cultured clams in north-western Spain. <i>Systematic and Applied Microbiology</i> , 2009, 32, 111-117.	2.8	33
76	Serological and molecular heterogeneity among <i>Yersinia ruckeri</i> strains isolated from farmed Atlantic salmon <i>Salmo salar</i> in Chile. <i>Diseases of Aquatic Organisms</i> , 2011, 93, 207-214.	1.0	33
77	Analysis of antigens present in the extracellular products and cell surface of <i>Vibrio anguillarum</i> serotypes O1, O2, and O3. <i>Applied and Environmental Microbiology</i> , 1995, 61, 2493-2498.	3.1	33
78	Association of <i>Aeromonas sobria</i> with mortalities of adult gizzard shad, <i>Dorosoma cepedianum</i> Lesueur. <i>Journal of Fish Diseases</i> , 1989, 12, 439-448.	1.9	32
79	Capsular polysaccharide expressed by <i>Pasteurella piscicida</i> grown in vitro. <i>FEMS Microbiology Letters</i> , 1994, 124, 285-289.	1.8	32
80	Evaluation of Different Assay Systems for Identification of Environmental <i>Aeromonas</i> Strains. <i>Applied and Environmental Microbiology</i> , 1986, 51, 652-656.	3.1	32
81	Evaluation of BIONOR Mono-kits for rapid detection of bacterial fish pathogens. <i>Diseases of Aquatic Organisms</i> , 1995, 21, 25-34.	1.0	31
82	Purification and characterization of an antibacterial substance produced by a marine <i>Alteromonas</i> species. <i>Antimicrobial Agents and Chemotherapy</i> , 1989, 33, 1674-1679.	3.2	30
83	Cell-Surface-Associated Properties of Fish Pathogenic Bacteria. <i>Journal of Aquatic Animal Health</i> , 1991, 3, 297-301.	1.4	30
84	EDWARDSIELLOSIS IN WILD STRIPED BASS FROM THE CHESAPEAKE BAY. <i>Journal of Wildlife Diseases</i> , 1997, 33, 517-525.	0.8	30
85	First description of serotype O3 in <i>Vibrio anguillarum</i> strains isolated from salmonids in Chile. <i>Journal of Fish Diseases</i> , 2008, 31, 235-239.	1.9	30
86	Surface properties of <i>Streptococcus phocae</i> strains isolated from diseased Atlantic salmon, <i>Salmo salar</i> L.. <i>Journal of Fish Diseases</i> , 2011, 34, 203-215.	1.9	30
87	<i>Tetramicra brevifilum</i> , a potential threat to farmed turbot <i>Scophthalmus maximus</i> . <i>Diseases of Aquatic Organisms</i> , 1992, 14, 127-135.	1.0	30
88	<i>Lactococcus garvieae</i> in wild Red Sea wrasse <i>Coris aygula</i> (Labridae). <i>Diseases of Aquatic Organisms</i> , 2003, 56, 275-278.	1.0	30
89	Relationships among virulence for fish, enterotoxigenicity, and phenotypic characteristics of motile <i>Aeromonas</i> . <i>Aquaculture</i> , 1987, 67, 29-39.	3.5	29
90	Protection of turbot, <i>Scophthalmus maximus</i> (L.), and rainbow trout, <i>Oncorhynchus mykiss</i> (Richardson), against vibriosis using two different vaccines. <i>Journal of Fish Diseases</i> , 1991, 14, 407-411.	1.9	29

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91	Evidence that <i>Yersinia ruckeri</i> possesses a high affinity iron uptake system. <i>FEMS Microbiology Letters</i> , 1991, 80, 121-126.	1.8	29
92	A Comparison of Pathological Changes Caused by <i>Vibrio anguillarum</i> and Its Extracellular Products in Rainbow Trout (<i>Oncorhynchus mykiss</i>). <i>Fish Pathology</i> , 1994, 29, 79-89.	0.7	29
93	Starvation-Survival Processes of the Bacterial Fish Pathogen <i>Yersinia ruckeri</i> . <i>Systematic and Applied Microbiology</i> , 1994, 17, 161-168.	2.8	29
94	Intraspecific diversity of the marine fish pathogen <i>Tenacibaculum maritimum</i> as determined by randomly amplified polymorphic DNA-PCR. <i>Journal of Applied Microbiology</i> , 2004, 96, 871-877.	3.1	29
95	Evaluation of four polymerase chain reaction primer pairs for the detection of <i>Edwardsiella tarda</i> in turbot. <i>Diseases of Aquatic Organisms</i> , 2010, 90, 55-61.	1.0	29
96	Changes in bacterial populations during red tides caused by <i>Mesodinium rubrum</i> and <i>Gymnodinium catenatum</i> in North West Coast of Spain. <i>Journal of Applied Bacteriology</i> , 1990, 68, 123-132.	1.1	28
97	Pathology of <i>Enterococcus</i> sp. infection in farmed turbot, <i>Scophthalmus maximus</i> L.. <i>Journal of Fish Diseases</i> , 1995, 18, 21-30.	1.9	28
98	Dormancy as a survival strategy of the fish pathogen <i>Streptococcus parauberis</i> in the marine environment. <i>Diseases of Aquatic Organisms</i> , 2002, 52, 129-136.	1.0	28
99	Mechanism of poliovirus inactivation by cell-free filtrates of marine bacteria. <i>Canadian Journal of Microbiology</i> , 1983, 29, 1481-1486.	1.7	27
100	Serological Relationships among <i>Vibrio anguillarum</i> Strains. <i>Journal of Aquatic Animal Health</i> , 1990, 2, 21-29.	1.4	27
101	Susceptibility of turbot (<i>Scophthalmus maximus</i>), coho salmon (<i>Oncorhynchus kisutch</i> , and rainbow Tj ETQq1 1 0.784314 rgBT /Ove Ichthyology, 1991, 7, 160-167.	0.7	26
102	Isolation of mutants of <i>Vibrio anguillarum</i> defective in haeme utilisation and cloning of <i>huvA</i> , a gene coding for an outer membrane protein involved in the use of haeme as iron source. <i>Archives of Microbiology</i> , 2003, 179, 329-338.	2.2	26
103	Phenotypic and Genetic Characterization of <i>Pseudomonas anguilliseptica</i> Strains Isolated from Fish. <i>Journal of Aquatic Animal Health</i> , 2003, 15, 39-47.	1.4	26
104	Use of microcosms to determine the survival of the fish pathogen <i>Tenacibaculum maritimum</i> in seawater. <i>Environmental Microbiology</i> , 2006, 8, 921-928.	3.8	26
105	<i>Vibrio ostreicida</i> sp. nov., a new pathogen of bivalve larvae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1641-1646.	1.7	26
106	Phenotypic and pathobiological properties of <i>Corynebacterium aquaticum</i> isolated from diseased striped bass. <i>Diseases of Aquatic Organisms</i> , 1992, 14, 115-126.	1.0	26
107	MICs and MBCs of chemotherapeutic agents against <i>Renibacterium salmoninarum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1991, 35, 1011-1013.	3.2	25
108	Viability of starved <i>Pasteurella piscicida</i> in seawater monitored by flow cytometry and the effect of antibiotics on its resuscitation. <i>Letters in Applied Microbiology</i> , 1997, 24, 122-126.	2.2	25

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109	Presence of phospholipase-D (dly) gene coding for damselysin production is not a pre-requisite for pathogenicity in <i>Photobacterium damsela</i> subsp. <i>damsela</i> . <i>Microbial Pathogenesis</i> , 2000, 28, 119-126.	2.9	25
110	Characterization of a birnavirus isolated from diseased turbot cultured in Spain. <i>Diseases of Aquatic Organisms</i> , 1993, 15, 163-163.	1.0	25
111	Lack of Biological Activities in the Extracellular Products of <i>Renibacterium salmoninarum</i> . <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1991, 48, 421-425.	1.4	23
112	Biochemical and Serological Characteristics, Drug Resistance and Plasmid Profiles of Spanish Isolates of <i>Aeromonas salmonicida</i> . <i>Fish Pathology</i> , 1991, 26, 55-60.	0.7	23
113	Histopathological lesions caused by <i>Vibrio damsela</i> in cultured turbot, <i>Scophthalmus maximus</i> (L.): inoculations with live cells and extracellular products. <i>Journal of Fish Diseases</i> , 1995, 18, 357-364.	1.9	23
114	Evolution of drug resistance and minimum inhibitory concentration to enrofloxacin in <i>Tenacibaculum maritimum</i> strains isolated in fish farms. <i>Aquaculture International</i> , 2008, 16, 1-11.	2.2	23
115	Binding of haemin by the fish pathogen <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Diseases of Aquatic Organisms</i> , 2002, 48, 109-115.	1.0	23
116	Comparison of the extracellular biological activities of <i>Vibrio anguillarum</i> and <i>Aeromonas hydrophila</i> . <i>Aquaculture</i> , 1992, 107, 259-270.	3.5	22
117	Applicability of Ribotyping for Intraspecific Classification and Epidemiological Studies of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Systematic and Applied Microbiology</i> , 1997, 20, 634-639.	2.8	22
118	Multiplex PCR for the detection of <i>Piscirickettsia salmonis</i> , <i>Vibrio anguillarum</i> , <i>Aeromonas salmonicida</i> and <i>Streptococcus phocae</i> in Chilean marine farms. <i>Diseases of Aquatic Organisms</i> , 2011, 97, 135-142.	1.0	22
119	Antigenic characterization of <i>Enterococcus</i> strains pathogenic for turbot and their relationship with other Gram-positive bacteria. <i>Diseases of Aquatic Organisms</i> , 1995, 21, 187-191.	1.0	22
120	Antigenic and molecular characterization of <i>Vibrio ordalii</i> strains isolated from Atlantic salmon <i>Salmo salar</i> in Chile. <i>Diseases of Aquatic Organisms</i> , 2008, 79, 27-35.	1.0	21
121	Plasmid associated virulence properties of environmental isolates of <i>Aeromonas hydrophila</i> . <i>Journal of Medical Microbiology</i> , 1991, 35, 264-269.	1.8	21
122	Visceral neoplasia and epidermal papillomas in cultured turbot <i>Scophthalmus maximus</i> . <i>Diseases of Aquatic Organisms</i> , 1990, 8, 179-187.	1.0	20
123	Intraspecific genetic variability of <i>Edwardsiella tarda</i> strains from cultured turbot. <i>Diseases of Aquatic Organisms</i> , 2011, 95, 253-258.	1.0	19
124	Comparative polyphasic characterization of <i>Streptococcus phocae</i> strains with different host origin and description of the subspecies <i>Streptococcus phocae</i> subsp. <i>salmonis</i> subsp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1775-1781.	1.7	19
125	Identification of <i>Vibrio harveyi</i> isolated from diseased cultured wedge sole <i>Dicologlossa cuneata</i> . <i>Diseases of Aquatic Organisms</i> , 2009, 84, 209-217.	1.0	19
126	Plasmids and factors associated with virulence in environmental isolates of <i>Vibrio cholerae</i> non-O 1 in Bangladesh. <i>Journal of Medical Microbiology</i> , 1990, 33, 107-114.	1.8	18

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127	Genetic characterization of <i>Streptococcus phocae</i> strains isolated from Atlantic salmon, <i>Salmo salar</i> L., in Chile. <i>Journal of Fish Diseases</i> , 2009, 32, 351-358.	1.9	18
128	Biofilm development and cell viability: An undervalued mechanism in the persistence of the fish pathogen <i>Tenacibaculum maritimum</i> . <i>Aquaculture</i> , 2019, 511, 734267.	3.5	18
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