## Jesðs Ãngel López Romalde

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9472804/publications.pdf

Version: 2024-02-01

217 papers

7,890 citations

228

46984

h-index

47

76872

74 g-index

228 all docs

docs citations

228 times ranked

6227 citing authors

#	Article	IF	CITATIONS
1	Prevalence of human bocavirus infections in Europe. A systematic review and metaâ€analysis. Transboundary and Emerging Diseases, 2022, 69, 2451-2461.	1.3	20
2	World Society for Virology first international conference: Tackling global virus epidemics. Virology, 2022, 566, 114-121.	1.1	2
3	Assessment of animal diseases caused by bacteria resistant to antimicrobials: kept fish species. EFSA Journal, 2022, 20, e07076.	0.9	1
4	Emerging Viruses in Sewage Sludge and Soils. Handbook of Environmental Chemistry, 2022, , 289-305.	0.2	1
5	Health Status of Mytilus chilensis from Intensive Culture Areas in Chile Assessed by Molecular, Microbiological, and Histological Analyses. Pathogens, 2022, 11, 494.	1.2	O
6	Coevolution of Molluscs and Their Microbes. Advances in Environmental Microbiology, 2021, , 513-526.	0.1	0
7	Extended-Spectrum Î <sup>2</sup> -Lactamase and Carbapenemase Genes are Substantially and Sequentially Reduced during Conveyance and Treatment of Urban Sewage. Environmental Science & E	4.6	24
8	A deepâ€sea bacterium related to coastal marine pathogens. Environmental Microbiology, 2021, 23, 5349-5363.	1.8	4
9	Monitoring Emergence of the SARS-CoV-2 B.1.1.7 Variant through the Spanish National SARS-CoV-2 Wastewater Surveillance System (VATar COVID-19). Environmental Science & Echnology, 2021, 55, 11756-11766.	4.6	39
10	Detection of SARS-CoV-2 RNA in bivalve mollusks and marine sediments. Science of the Total Environment, 2021, 786, 147534.	3.9	33
11	Dynamics of integron structures across a wastewater network – Implications to resistance gene transfer. Water Research, 2021, 206, 117720.	5.3	18
12	Metataxonomic analysis of tissue-associated microbiota in grooved carpet-shell (Ruditapes) Tj ETQq0 0 0 rgBT /0	Overlock 1	0 т <u>f</u> 50 302 та
13	EMBRACE-WATERS statement: Recommendations for reporting of studies on antimicrobial resistance in wastewater and related aquatic environments. One Health, 2021, 13, 100339.	1.5	11
14	Multilocus sequence analysis reveals different lineages of Pseudomonas anguilliseptica associated with disease in farmed lumpfish (Cyclopterus lumpus L.). PLoS ONE, 2021, 16, e0259725.	1.1	1
15	Comprehensive comparison of chemically enhanced primary treatment and high-rate activated sludge in novel wastewater treatment plant configurations. Water Research, 2020, 169, 115258.	5.3	67
16	Halomonas borealis sp. nov. and Halomonas niordiana sp. nov., two new species isolated from seawater. Systematic and Applied Microbiology, 2020, 43, 126040.	1.2	17
17	Norovirus contamination of sea urchins (Paracentrotus lividus): Potential food risk for consumers. Food Control, 2020, 111, 107041.	2.8	11
18	WSV 2019: The First Committee Meeting of the World Society for Virology. Virologica Sinica, 2020, 35, 248-252.	1.2	2

#	Article	IF	CITATIONS
19	Comparative study of the culturable microbiota present in two different rearing systems, flowâ€through system (FTS) and recirculation system (RAS), in a great scallop hatchery. Aquaculture Research, 2020, 51, 542-556.	0.9	4
20	Identification of Emerging Hazards in Mussels by the Galician Emerging Food Safety Risks Network (RISEGAL). A First Approach. Foods, 2020, 9, 1641.	1.9	7
21	Making waves: Wastewater-based epidemiology for COVID-19 $\hat{a} \in \text{``approaches and challenges for surveillance and prediction. Water Research, 2020, 186, 116404.}$	5.3	250
22	Draft Genome Sequence of Aeromonas sobria Strain CHT-30, Isolated from a Diseased Rainbow Trout (Oncorhynchus mykiss) in Peru. Microbiology Resource Announcements, 2020, 9, .	0.3	0
23	Comparison of antibiotic-resistant bacteria and antibiotic resistance genes abundance in hospital and community wastewater: A systematic review. Science of the Total Environment, 2020, 743, 140804.	3.9	126
24	Draft Genome Sequence of Yersinia ruckeri Strain FMV-22, Isolated from Diseased Rainbow Trout (Oncorhynchus mykiss) in Peru. Microbiology Resource Announcements, 2020, 9, .	0.3	0
25	A Comprehensive Review on Human Aichi Virus. Virologica Sinica, 2020, 35, 501-516.	1.2	40
26	Hepatitis E virus genotype 3 in echinoderms: First report of sea urchin (Paracentrotus lividus) contamination. Food Microbiology, 2020, 89, 103415.	2.1	5
27	Aliarcobacter vitoriensis sp. nov., isolated from carrot and urban wastewater. Systematic and Applied Microbiology, 2020, 43, 126091.	1.2	17
28	Detection of Hepatitis E Virus in Shellfish Harvesting Areas from Galicia (Northwestern Spain). Viruses, 2019, 11, 618.	1.5	24
29	Epidemiology of Aichi virus in fecal samples from outpatients with acute gastroenteritis in Northwestern Spain. Journal of Clinical Virology, 2019, 118, 14-19.	1.6	12
30	Spatial ecology of a wastewater network defines the antibiotic resistance genes in downstream receiving waters. Water Research, 2019, 162, 347-357.	5.3	108
31	Clonal relationship among Vibrio parahaemolyticus isolated from Mediterranean mussels (Mytilus) Tj ETQq1 1 0.7 Microbiology, 2019, 84, 103258.	84314 rg 2.1	BT /Overlock 7
32	Scrutinizing the triad of Vibrio tapetis, the skin barrier and pigmentation as determining factors in the development of skin ulcerations in wild common dab (Limanda limanda). Veterinary Research, 2019, 50, 41.	1.1	6
33	Editorial: Microbial Taxonomy, Phylogeny and Biodiversity. Frontiers in Microbiology, 2019, 10, 1324.	1.5	3
34	Human Sapovirus among Outpatients with Acute Gastroenteritis in Spain: A One-Year Study. Viruses, 2019, 11, 144.	1.5	37
35	Development of a novel digital RT-PCR method for detection of human sapovirus in different matrices. Journal of Virological Methods, 2018, 254, 21-24.	1.0	12
36	Hepatitis A Virus Disinfection in Water by Solar Photo–Fenton Systems. Food and Environmental Virology, 2018, 10, 159-166.	1.5	6

#	Article	IF	CITATIONS
37	Sapovirus in Wastewater Treatment Plants in Tunisia: Prevalence, Removal, and Genetic Characterization. Applied and Environmental Microbiology, 2018, 84, .	1.4	27
38	An overview of 20Âyears of studies on the prevalence of human enteric viruses in shellfish from Galicia, Spain. Journal of Applied Microbiology, 2018, 124, 943-957.	1.4	24
39	First isolation of <i>Vibrio tapetis</i> and an atypical strain of <i>Aeromonas salmonicida</i> from skin ulcerations in common dab ( <i>Limanda limanda</i> ) in the North Sea. Journal of Fish Diseases, 2018, 41, 329-335.	0.9	13
40	Genetic studies to re-affiliate Edwardsiella tarda fish isolates to Edwardsiella piscicida and Edwardsiella anguillarum species. Systematic and Applied Microbiology, 2018, 41, 30-37.	1.2	58
41	Revisiting the Taxonomy of the Genus Arcobacter: Getting Order From the Chaos. Frontiers in Microbiology, 2018, 9, 2077.	1.5	245
42	Multilocus Variable-Number Tandem-Repeat Analysis of Yersinia ruckeri Confirms the Existence of Host Specificity, Geographic Endemism, and Anthropogenic Dissemination of Virulent Clones. Applied and Environmental Microbiology, 2018, 84, .	1.4	27
43	Population genetic and evolution analysis of controversial genus Edwardsiella by multilocus sequence typing. Molecular Phylogenetics and Evolution, 2018, 127, 513-521.	1.2	11
44	Arcobacter haliotis Tanaka et al. 2017 is a later heterotypic synonym of Arcobacter lekithochrous Diéguez et al. 2017. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2851-2854.	0.8	10
45	Neptuniibacter pectenicola sp. nov. and Neptuniibacter marinus sp. nov., two novel species isolated from a Great scallop (Pecten maximus) hatchery in Norway and emended description of the genus Neptuniibacter Systematic and Applied Microbiology, 2017, 40, 80-85.	1.2	17
46	Genome sequence of three Psychrobacter sp. strains with potential applications in bioremediation. Genomics Data, 2017, 12, 7-10.	1.3	21
47	Low prevalence of Aichi virus in molluscan shellfish samples from Galicia (NW Spain). Journal of Applied Microbiology, 2017, 122, 516-521.	1.4	11
48	Kiloniella majae sp. nov., isolated from spider crab (Maja brachydactyla) and pullet carpet shell clam (Venerupis pullastra). Systematic and Applied Microbiology, 2017, 40, 274-279.	1.2	13
49	Complete Genome Sequence of <i>Arcobacter</i> sp. Strain LFT 1.7 Isolated from Great Scallop () Tj ETQq1 1 0.	.784314 rş	gBT <sub>2</sub> /Overlo <mark>ck</mark>
50	Complete characterization of new isolates of <i>Neptunomonas phycophila</i> leads to emend its description and opens possibilities of biotechnological applications. MicrobiologyOpen, 2017, 6, e00519.	1,2	6
51	Characterization and in vitro evaluation of new bacteriophages for the biocontrol of Escherichia coli. Virus Research, 2017, 227, 171-182.	1.1	36
52	Application of phage therapy during bivalve depuration improves Escherichia coli decontamination. Food Microbiology, 2017, 61, 102-112.	2.1	34
53	From the Gene Sequence to the Phylogeography through the Population Structure: The Cases of Yersinia ruckeri and Vibrio tapetis. , $2017$ , , .		1
54	Comparative Genomic Analysis of Two Vibrio toranzoniae Strains with Different Virulence Capacity Reveals Clues on Its Pathogenicity for Fish. Frontiers in Microbiology, 2017, 8, 86.	1.5	6

#	Article	IF	CITATIONS
55	New Insights into Pathogenic Vibrios Affecting Bivalves in Hatcheries: Present and Future Prospects. Frontiers in Microbiology, 2017, 8, 762.	1.5	102
56	Launching a Global Network of Virologists: The World Society for Virology (WSV). Intervirology, 2017, 60, 276-277.	1.2	3
57	Draft Genome Sequences of $\langle i \rangle$ Neptuniibacter $\langle i \rangle$ sp. Strains LFT 1.8 and ATR 1.1. Genome Announcements, 2017, 5, .	0.8	0
58	Isolation of Vibrio tapetis from two native fish species (Genypterus chilensis and Paralichthys) Tj ETQq0 0 0 rgBT / International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 716-723.	Overlock 1	10 Tf 50 627 16
59	Arcobacter lekithochrous sp. nov., isolated from a molluscan hatchery. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1327-1332.	0.8	43
60	Vibrio tapetis from wrasse used for ectoparasite bio-control in salmon farming: phylogenetic analysis and serotyping. Diseases of Aquatic Organisms, 2017, 125, 189-197.	0.5	6
61	Draft Genome Sequence of Vibrio toranzoniae Strain CECT 7225 T. Genome Announcements, 2016, 4, .	0.8	1
62	Draft Genome Sequence of the New Pathogen for Bivalve Larvae Vibrio bivalvicida. Genome Announcements, 2016, 4, .	0.8	2
63	Twitter as a Tool for Teaching and Communicating Microbiology: The #microMOOCSEM Initiative. Journal of Microbiology and Biology Education, 2016, 17, 492-494.	0.5	9
64	Hepatitis E virus genotype 3 in mussels (Mytilus galloprovinciallis), Spain. Food Microbiology, 2016, 58, 13-15.	2.1	55
65	Detection and Molecular Characterization of Hepatitis A Virus from Tunisian Wastewater Treatment Plants with Different Secondary Treatments. Applied and Environmental Microbiology, 2016, 82, 3834-3845.	1.4	22
66	Bacteriophages with potential to inactivate Salmonella Typhimurium: Use of single phage suspensions and phage cocktails. Virus Research, 2016, 220, 179-192.	1.1	90
67	Human Sapovirus in Mussels from RÃa do Burgo, A Coruña (Spain). Food and Environmental Virology, 2016, 8, 187-193.	1.5	10
68	Vibrio barjaei sp. nov., a new species of the Mediterranei clade isolated in a shellfish hatchery. Systematic and Applied Microbiology, 2016, 39, 553-556.	1.2	12
69	Vibrio sonorensis sp. nov. isolated from a cultured oyster Crassostrea gigas. Antonie Van Leeuwenhoek, 2016, 109, 1447-1455.	0.7	22
70	Application of bacteriophages during depuration reduces the load of Salmonella Typhimurium in cockles. Food Research International, 2016, 90, 73-84.	2.9	18
71	Photobacterium sanguinicancri sp. nov. isolated from marine animals. Antonie Van Leeuwenhoek, 2016, 109, 817-825.	0.7	24
72	Prevalence and Genetic Diversity of Human Sapoviruses in Shellfish from Commercial Production Areas in Galicia, Spain. Applied and Environmental Microbiology, 2016, 82, 1167-1172.	1.4	19

#	Article	IF	CITATIONS
73	Vibrio bivalvicida sp. nov., a novel larval pathogen for bivalve molluscs reared in a hatchery. Systematic and Applied Microbiology, 2016, 39, 8-13.	1.2	26
74	Reclassification of the larval pathogen for marine bivalves Vibrio tubiashii subsp. europaeus as Vibrio europaeus sp. nov International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4791-4796.	0.8	20
75	Characterization of the microbiota associated to Pecten maximus gonads using 454-pyrosequencing. International Microbiology, 2016, 19, 93-99.	1.1	18
76	Marinomonas gallaica sp. nov. and Marinomonas atlantica sp. nov., isolated from reared clams (Ruditapes decussatus). International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3183-3188.	0.8	14
77	Phylogeography of Yersinia ruckeri reveals effects of past evolutionary events on the current strain distribution and explains variations in the global transmission of enteric redmouth (ERM) disease. Frontiers in Microbiology, 2015, 6, 1198.	1.5	16
78	Vibrio mexicanus sp. nov., isolated from a cultured oyster Crassostrea corteziensis. Antonie Van Leeuwenhoek, 2015, 108, 355-364.	0.7	30
79	Seasonal variation of bacterial communities in shellfish harvesting waters: Preliminary study before applying phage therapy. Marine Pollution Bulletin, 2015, 90, 68-77.	2.3	17
80	Description of Lacinutrix venerupis sp. nov.: A novel bacterium associated with reared clams. Systematic and Applied Microbiology, 2015, 38, 115-119.	1.2	21
81	Molecular epidemiology of norovirus from patients with acute gastroenteritis in northwestern Spain. Epidemiology and Infection, 2015, 143, 316-324.	1.0	10
82	Isolation and identification of Vibrio toranzoniae associated with diseased red conger eel (Genypterus chilensis) farmed in Chile. Veterinary Microbiology, 2015, 179, 327-331.	0.8	23
83	Mathematical model for viral depuration kinetics in shellfish: An useful tool to estimate the risk for the consumers. Food Microbiology, 2015, 49, 220-225.	2.1	22
84	Efficiency of hepatitis A virus removal in six sewage treatment plants from central Tunisia. Applied Microbiology and Biotechnology, 2015, 99, 10759-10769.	1.7	20
85	Sinobacterium norvegicum sp. nov., isolated from great scallop (Pecten maximus) broodstock and emended description of Sinobacterium caligoides. Antonie Van Leeuwenhoek, 2015, 108, 983-991.	0.7	8
86	Detection and quantification of hepatitis A virus and norovirus in Spanish authorized shellfish harvesting areas. International Journal of Food Microbiology, 2015, 193, 43-50.	2.1	77
87	Solar water disinfection (SODIS): Impact on hepatitis A virus and on a human Norovirus surrogate under natural solar conditions. International Microbiology, 2015, 18, 41-9.	1.1	14
88	Vibrio tapetis isolated from vesicular skin lesions in Dover sole Solea solea. Diseases of Aquatic Organisms, 2015, 115, 81-86.	0.5	11
89	New Vibrio species associated to molluscan microbiota: a review. Frontiers in Microbiology, 2014, 4, 413.	1.5	118
90	Genome Sequence of Streptococcus phocae subsp. salmonis Strain C-4 T , Isolated from Atlantic Salmon ( Salmo salar ). Genome Announcements, 2014, 2, .	0.8	4

#	Article	IF	CITATIONS
91	Vibrio ostreicida sp. nov., a new pathogen of bivalve larvae. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1641-1646.	0.8	26
92	Effectiveness of depuration for hepatitis A virus removal from mussels (Mytilus galloprovincialis). International Journal of Food Microbiology, 2014, 180, 24-29.	2.1	17
93	Vibrio cortegadensis sp. nov., isolated from clams. Antonie Van Leeuwenhoek, 2014, 105, 335-341.	0.7	12
94	Disentangling the Population Structure and Evolution of the Clam Pathogen Vibrio tapetis. Microbial Ecology, 2014, 67, 145-154.	1.4	4
95	Depuration kinetics of murine norovirus in shellfish. Food Research International, 2014, 64, 182-187.	2.9	23
96	Vibrio crosai sp. nov., isolated from a cultured oyster Crassostrea gigas. Antonie Van Leeuwenhoek, 2014, 106, 457-463.	0.7	11
97	Viral elimination during commercial depuration of shellfish. Food Control, 2014, 43, 206-212.	2.8	38
98	Depuration kinetics of hepatitis A virus in clams. Food Microbiology, 2014, 39, 103-107.	2.1	21
99	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.	0.8	19
100	Multilocus sequence analysis of Vibrio tapetis, the causative agent of Brown Ring Disease: Description of Vibrio tapetis subsp. britannicus subsp. nov. Systematic and Applied Microbiology, 2013, 36, 183-187.	1.2	29
101	Detection and Characterization of Hepatitis A Virus and Norovirus in Mussels from Galicia (NW) Tj ETQq $1\ 1\ 0.78$	4314 rgB <sup>1</sup>	Г/Gyerlock 1
102	Vibrio toranzoniae sp. nov., a new member of the Splendidus clade in the genus Vibrio. Systematic and Applied Microbiology, 2013, 36, 96-100.	1.2	30
103	Role of norovirus in acute gastroenteritis in the Northwest of Spain during 2010–2011. Journal of Medical Virology, 2013, 85, 2009-2015.	2.5	10
104	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. Journal of Applied Microbiology, 2013, 115, 654-662.	1.4	55
105	A polyphasic approach to study the intraspecific diversity of Yersinia ruckeri strains isolated from recent outbreaks in salmonid culture. Veterinary Microbiology, 2012, 160, 176-182.	0.8	14
106	Virulence of Vibrio harveyi responsible for the "Bright-red―Syndrome in the Pacific white shrimp Litopenaeus vannamei. Journal of Invertebrate Pathology, 2012, 109, 307-317.	1.5	70
107	Evaluation of different culture media for the isolation and growth of the fastidious Vibrio tapetis, the causative agent of brown ring disease. Journal of Invertebrate Pathology, 2012, 111, 74-81.	1.5	4
108	Effectiveness of bivalent vaccines against Aeromonas hydrophila and Lactococcus garvieae infections in rainbow trout Oncorhynchus mykiss (Walbaum). Fish and Shellfish Immunology, 2012, 32, 756-761.	1.6	58

#	Article	IF	Citations
109	Pseudomonas baetica sp. nov., a fish pathogen isolated from wedge sole, Dicologlossa cuneata (Moreau). International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 874-882.	0.8	56
110	Highly sensitive detection and quantification of the pathogen Yersinia ruckeri in fish tissues by using real-time PCR. Applied Microbiology and Biotechnology, 2012, 96, 511-520.	1.7	15
111	Comparative study on the antibiotic susceptibility and plasmid profiles of Vibrio alginolyticus strains isolated from four Tunisian marine biotopes. World Journal of Microbiology and Biotechnology, 2012, 28, 3345-3363.	1.7	23
112	Two-dimensional proteome reference map of Vibrio tapetis, the aetiological agent of brown ring disease in clams. Journal of Applied Microbiology, 2012, 112, 853-864.	1.4	2
113	Arcobacter bivalviorum sp. nov. and Arcobacter venerupis sp. nov., new species isolated from shellfish. Systematic and Applied Microbiology, 2012, 35, 133-138.	1.2	91
114	Multilocus sequence typing reveals high genetic diversity and epidemic population structure for the fish pathogen <i>Yersinia ruckeri</i> . Environmental Microbiology, 2012, 14, 1888-1897.	1.8	27
115	Phenotypical and genetic characterization of Yersinia ruckeri strains isolated from recent outbreaks in farmed rainbow trout Oncorhynchus mykiss (Walbaum) in Peru. Aquaculture, 2011, 317, 229-232.	1.7	17
116	Microbial contamination and purification of bivalve shellfish: Crucial aspects inÂmonitoring and future perspectives – A mini-review. Food Control, 2011, 22, 805-816.	2.8	117
117	Evaluation of different species-specific PCR protocols for the detection of Vibrio tapetis. Journal of Invertebrate Pathology, 2011, 108, 85-91.	1.5	8
118	Characterization of Vibrio tapetis strains isolated from diseased cultured Wedge sole (Dicologoglossa cuneata Moreau). Research in Veterinary Science, 2011, 90, 189-195.	0.9	15
119	Serological and molecular heterogeneity among Yersinia ruckeri strains isolated from farmed Atlantic salmon Salmo salar in Chile. Diseases of Aquatic Organisms, 2011, 93, 207-214.	0.5	33
120	Proteomics and multilocus sequence analysis confirm intraspecific variability of Vibrio tapetis. FEMS Microbiology Letters, 2011, 324, 80-87.	0.7	5
121	The use of multiple typing methods allows a more accurate molecular characterization of <i>Vibrio parahaemolyticus </i> strains isolated from the Italian Adriatic Sea. FEMS Microbiology Ecology, 2011, 77, 611-622.	1.3	11
122	Pseudo-membranes on internal organs associated with Rhodococcus qingshengii infection in Atlantic salmon (Salmo salar). Veterinary Microbiology, 2011, 147, 200-204.	0.8	8
123	Evaluation of different RNA-extraction kits for sensitive detection of Hepatitis A virus in strawberry samples. Food Microbiology, 2011, 28, 38-42.	2.1	13
124	Norovirus, hepatitis A virus and enterovirus presence in shellfish from high quality harvesting areas in Portugal. Food Microbiology, 2011, 28, 936-941.	2.1	48
125	Photobacterium swingsii sp. nov., isolated from marine organisms. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 315-319.	0.8	43
126	Vibrio atlanticus sp. nov. and Vibrio artabrorum sp. nov., isolated from the clams Ruditapes philippinarum and Ruditapes decussatus. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2406-2411.	0.8	34

#	Article	IF	CITATIONS
127	Comparison of phenotypical and genetic identification of Aeromonas strains isolated from diseased fish. Systematic and Applied Microbiology, 2010, 33, 149-153.	1.2	106
128	Vibrio celticus sp. nov., a new Vibrio species belonging to the Splendidus clade with pathogenic potential for clams. Systematic and Applied Microbiology, 2010, 33, 311-315.	1.2	37
129	Review of probiotics for use in bivalve hatcheries. Veterinary Microbiology, 2010, 145, 187-197.	0.8	95
130	Aliivibrio finisterrensis sp. nov., isolated from Manila clam, Ruditapes philippinarum and emended description of the genus Aliivibrio. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 223-228.	0.8	25
131	Genotyping of hepatitis A virus detected in bivalve shellfish in Galicia (NW Spain). Water Science and Technology, 2010, 61, 15-24.	1.2	16
132	Imported Mollusks and Dissemination of Human Enteric Viruses. Emerging Infectious Diseases, 2010, 16, 1036-1038.	2.0	25
133	Diversity and pathogenecity of <i>Vibrio</i> species in cultured bivalve molluscs. Environmental Microbiology Reports, 2010, 2, 34-43.	1.0	143
134	Vibrio breoganii sp. nov., a non-motile, alginolytic, marine bacterium within the Vibrio halioticoli clade. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1589-1594.	0.8	19
135	Vibrio gallaecicus sp. nov. isolated from cultured clams in north-western Spain. Systematic and Applied Microbiology, 2009, 32, 111-117.	1.2	33
136	Aeromonas piscicola sp. nov., isolated from diseased fish. Systematic and Applied Microbiology, 2009, 32, 471-479.	1.2	78
137	Molecular intraspecific characterization of Photobacterium damselaessp.damselaestrains affecting cultured marine fish. Journal of Applied Microbiology, 2009, 108, 2122-32.	1.4	26
138	Genetic characterization of <i>Streptococcus phocae</i> strains isolated from Atlantic salmon, <i>Salmo salar</i> L., in Chile. Journal of Fish Diseases, 2009, 32, 351-358.	0.9	18
139	Assessment of human enteric viruses in cultured and wild bivalve molluscs. International Microbiology, 2009, 12, 145-51.	1.1	42
140	Inhibitory activity of Phaeobacter strains against aquaculture pathogenic bacteria. International Microbiology, 2009, 12, 107-14.	1.1	51
141	Development of a PCR protocol for the detection of Aeromonas salmonicida in fish by amplification of the fstA (ferric siderophore receptor) gene. Veterinary Microbiology, 2008, 128, 386-394.	0.8	37
142	Streptococcus phocae, an emerging pathogen for salmonid culture. Veterinary Microbiology, 2008, 130, 198-207.	0.8	56
143	Diversity of Vibrios associated with reared clams in Galicia (NW Spain). Systematic and Applied Microbiology, 2008, 31, 215-222.	1.2	44
144	Polymerase Chain Reaction Amplification of Repetitive Intergenic Consensus and Repetitive Extragenic Palindromic Sequences for Molecular Typing of <i>Pseudomonas anguilliseptica</i> and <i>Aeromonas salmonicida</i> Journal of Aquatic Animal Health, 2008, 20, 75-85.	0.6	14

#	Article	IF	Citations
145	Reducing microbial risk associated with shellfish in European countries. , 2008, , 212-246.		4
146	Evidence of retroviral etiology for disseminated neoplasia in cockles (Cerastoderma edule). Journal of Invertebrate Pathology, 2007, 94, 95-101.	1.5	35
147	The susceptibility of Irish-grown and Galician-grown Manila clams, Ruditapes philippinarum, to Vibrio tapetis and Brown Ring Disease. Journal of Invertebrate Pathology, 2007, 95, 1-8.	1.5	17
148	Phenotypic, serological and genetic characterization of Pseudomonas anguilliseptica strains isolated from cod, Gadus morhua L., in northern Europe. Journal of Fish Diseases, 2007, 30, 657-664.	0.9	4
149	Use of adjuvanted vaccines to lengthen the protection against lactococcosis in rainbow trout (Oncorhynchus mykiss). Aquaculture, 2006, 251, 153-158.	1.7	37
150	Molecular fingerprinting of Vibrio tapetis strains using three PCR-based methods: ERIC-PCR, REP-PCR and RAPD. Diseases of Aquatic Organisms, 2006, 69, 175-183.	0.5	43
151	Use of microcosms to determine the survival of the fish pathogen Tenacibaculum maritimum in seawater. Environmental Microbiology, 2006, 8, 921-928.	1.8	26
152	Control of fish lactococcosis: efficacy of vaccination procedures. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 2006, $1$ , .	0.6	0
153	Molecular typing of Vibrio parahaemolyticus strains isolated from the Philippines by PCR-based methods. Journal of Applied Microbiology, 2005, 99, 383-391.	1.4	31
154	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.	1.4	15
155	Iron Uptake Mechanisms in the Fish Pathogen Tenacibaculum maritimum. Applied and Environmental Microbiology, 2005, 71, 6947-6953.	1.4	34
156	Pathogenic bacteria isolated from disease outbreaks in shellfish hatcheries. First description of Vibrio neptunius as an oyster pathogen. Diseases of Aquatic Organisms, 2005, 67, 209-215.	0.5	77
157	Variation in 16S-23S rRNA Intergenic Spacer Regions in Photobacterium damselae : a Mosaic-Like Structure. Applied and Environmental Microbiology, 2005, 71, 636-645.	1.4	41
158	A review of the main bacterial fish diseases in mariculture systems. Aquaculture, 2005, 246, 37-61.	1.7	671
159	Development and Validation of a PCR-based Protocol for the Detection of Pseudomonas anguilliseptica. Fish Pathology, 2004, 39, 33-41.	0.4	13
160	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.	1.4	29
161	Assessment of different commercial RNA-extraction and RT-PCR kits for detection of hepatitis A virus in mussel tissues. Journal of Virological Methods, 2004, 115, 177-182.	1.0	27
162	Oral immunization using alginate microparticles as a useful strategy for booster vaccination against fish lactoccocosis. Aquaculture, 2004, 236, 119-129.	1.7	86

#	Article	lF	CITATIONS
163	Species-specific polymerase chain reaction primer sets for the diagnosis of Tenacibaculum maritimum infection. Diseases of Aquatic Organisms, 2004, 62, 75-83.	0.5	45
164	Phenotypic characterization and description of two major O-serotypes in Tenacibaculum maritimum strains from marine fishes. Diseases of Aquatic Organisms, 2004, 58, 1-8.	0.5	39
165	Characterization of the 23S and 5S rRNA genes and 23S-5S intergenic spacer region (ITS-2) of Photobacterium damselae. Diseases of Aquatic Organisms, 2004, 61, 33-39.	0.5	5
166	Existence of two O-serotypes in the fish pathogen Pseudomonas anguilliseptica. Veterinary Microbiology, 2003, 94, 325-333.	0.8	16
167	Phenotypic and Genetic Characterization ofPseudomonas anguillisepticaStrains Isolated from Fish. Journal of Aquatic Animal Health, 2003, 15, 39-47.	0.6	26
168	Molecular Fingerprinting of Fish-Pathogenic Lactococcus garvieae Strains by Random Amplified Polymorphic DNA Analysis. Journal of Clinical Microbiology, 2003, 41, 751-756.	1.8	62
169	Lactococcus garvieae in wild Red Sea wrasse Coris aygula (Labridae). Diseases of Aquatic Organisms, 2003, 56, 275-278.	0.5	30
170	Dormancy as a survival strategy of the fish pathogen Streptococcus parauberis in the marine environment. Diseases of Aquatic Organisms, 2002, 52, 129-136.	0.5	28
171	Molecular Approaches for the Study and Diagnosis of Salmonid Streptococcosis. Reviews: Methods and Technologies in Fish Biology and Fisheries, 2002, , 211-233.	0.6	15
172	Comparison of Ribotyping, Randomly Amplified Polymorphic DNA, and Pulsed-Field Gel Electrophoresis for Molecular Typing of Vibrio tapetis. Systematic and Applied Microbiology, 2002, 25, 544-550.	1.2	25
173	Prevalence of enterovirus and hepatitis A virus in bivalve molluscs from Galicia (NW Spain): inadequacy of the EU standards of microbiological quality. International Journal of Food Microbiology, 2002, 74, 119-130.	2.1	77
174	Photobacterium damselae subsp. piscicida: an integrated view of a bacterial fish pathogen. International Microbiology, 2002, 5, 3-9.	1.1	165
175	Binding of haemin by the fish pathogen Photobacterium damselae subsp. piscicida. Diseases of Aquatic Organisms, 2002, 48, 109-115.	0.5	23
176	Global market: shellfish imports as a source of reemerging food-borne hepatitis A virus infections in Spain. International Microbiology, 2001, 4, 223-226.	1.1	20
177	Molecular characterization of Portuguese strains of Yersinia ruckeri isolated from fish culture systems. Journal of Fish Diseases, 2001, 24, 151-159.	0.9	14
178	Multiplex PCR assay for ureC and 16S rRNA genes clearly discriminates between both subspecies of Photobacterium damselae. Diseases of Aquatic Organisms, 2000, 40, 177-183.	0.5	86
179	Existence of two geographically-linked clonal lineages in the bacterial fish pathogen Photobacterium damselae subsp. piscicida evidenced by random amplified polymorphic DNA analysis. Epidemiology and Infection, 2000, 125, 213-219.	1.0	35
180	Presence of phospholipase-D (dly) gene coding for damselysin production is not a pre-requisite for pathogenicity in Photobacterium damselae subsp. damselae. Microbial Pathogenesis, 2000, 28, 119-126.	1.3	25

#	Article	IF	Citations
181	Genetic analysis of turbot pathogenicStreptococcus parauberisstrains by ribotyping and random amplified polymorphic DNA. FEMS Microbiology Letters, 1999, 179, 297-304.	0.7	38
182	Assessment of a magnetic bead-EIA based kit for rapid diagnosis of fish pasteurellosis. Journal of Microbiological Methods, 1999, 38, 147-154.	0.7	12
183	EDWARDSIELLOSIS IN WILD STRIPED BASS FROM THE CHESAPEAKE BAY. Journal of Wildlife Diseases, 1997, 33, 517-525.	0.3	30
184	Applicability of Ribotyping for Intraspecific Classification and Epidemiological Studies of Photobacterium damsela subsp. piscicida. Systematic and Applied Microbiology, 1997, 20, 634-639.	1.2	22
185	Viability of starved Pasteurella piscicida in seawater monitored by flow cytometry and the effect of antibiotics on its resuscitation. Letters in Applied Microbiology, 1997, 24, 122-126.	1.0	25
186	Phenotypic, serological and molecular characterization of Portuguese isolates of Aeromonas salmonicida subsp. salmonicida Fish Pathology, 1997, 32, 177-178.	0.4	2
187	Influence of the capsular layer on the virulence ofPasteurella piscicidafor fish. Microbial Pathogenesis, 1996, 21, 289-297.	1.3	62
188	Adherence and invasive capacities of the fish pathogenPasteurella piscicida. FEMS Microbiology Letters, 1996, 138, 29-34.	0.7	57
189	Phenotypic and pathobiological characteristics of Pasteurella piscicida. Annual Review of Fish Diseases, 1996, 6, 41-64.	1.1	66
190	Adherence and invasive capacities of the fish pathogen Pasteurella piscicida. FEMS Microbiology Letters, 1996, 138, 29-34.	0.7	3
191	Phenotypic and pathobiological characteristics of Pasteurella piscicida. Annual Review of Fish Diseases, 1996, 6, 41-64.	1.1	52
192	Efficacy of intraperitoneal and immersion vaccination against Enterococcus sp. infection in turbot. Aquaculture, 1995, 134, 17-27.	1.7	61
193	Fatty acid profiles of ?Pasteurella? piscicida: comparison with other fish pathogenic gram-negative bacteria. Archives of Microbiology, 1995, 163, 211-216.	1.0	11
194	Response of Pasteurella piscicida and Flexibacter maritimus to skin mucus of marine fish. Diseases of Aquatic Organisms, 1995, 21, 103-108.	0.5	85
195	Detection of Norwalk virus and hepatitis A virus in shellfish tissues with the PCR. Applied and Environmental Microbiology, 1995, 61, 3014-3018.	1.4	250
196	Evaluation of BIONOR Mono-kits for rapid detection of bacterial fish pathogens. Diseases of Aquatic Organisms, 1995, 21, 25-34.	0.5	31
197	Antigenic characterization of Enterococcus strains pathogenic for turbot and their relationship with other Gram-positive bacteria. Diseases of Aquatic Organisms, 1995, 21, 187-191.	0.5	22
198	Capsular polysaccharide expressed byPasteurella piscicidagrown in vitro. FEMS Microbiology Letters, 1994, 124, 285-289.	0.7	32

#	Article	IF	Citations
199	Incidence of Yersinia ruckeri in two farms in Galicia (NW Spain) during a one-year period. Journal of Fish Diseases, 1994, 17, 533-539.	0.9	7
200	Starvation-Survival Processes of the Bacterial Fish Pathogen Yersinia ruckeri. Systematic and Applied Microbiology, 1994, 17, 161-168.	1.2	29
201	Vaccination trials on gilthead seabream (Sparus aurata) against Pasteurella piscicida. Aquaculture, 1994, 120, 201-208.	1.7	50
202	In situ detection of hepatitis A virus in cell cultures and shellfish tissues. Applied and Environmental Microbiology, 1994, 60, 1921-1926.	1.4	53
203	Iron uptake by Pasteurella piscicida and its role in pathogenicity for fish. Applied and Environmental Microbiology, 1994, 60, 2990-2998.	1.4	84
204	Pathological activities of Yersinia ruckeri, the Enteric Redmouth (ERM) bacterium. FEMS Microbiology Letters, 1993, 112, 291-300.	0.7	62
205	Usefulness of the API-20E system for the identification of bacterial fish pathogens. Aquaculture, 1993, 116, 111-120.	1.7	52
206	Microflora associated with healthy and diseased turbot (Scophthalmus maximus) from three farms in northwest Spain. Aquaculture, 1993, 114, 189-202.	1.7	55
207	Antigenic and Molecular Characterization of Yersinia ruckeri Proposal for a New Intraspecies Classification. Systematic and Applied Microbiology, 1993, 16, 411-419.	1.2	70
208	Pathological activities of Yersinia ruckeri, the Enteric Redmouth (ERM) bacterium. FEMS Microbiology Letters, 1993, 112, 291-299.	0.7	2
209	Vibrio mimicus and Vibrio cholerae non-01 Isolated from Wild and Hatchery-Reared Fish Fish Pathology, 1993, 28, 15-26.	0.4	4
210	Presence of skin permeability factors in the extracellular products of Yersinia ruckeri. Current Microbiology, 1992, 24, 263-267.	1.0	8
211	Phenotypic, antigenic, and molecular characterization of Pasteurella piscicida strains isolated from fish. Applied and Environmental Microbiology, 1992, 58, 3316-3322.	1.4	105
212	Evidence thatYersinia ruckeripossesses a high affinity iron uptake system. FEMS Microbiology Letters, 1991, 80, 121-126.	0.7	29
213	Use of pulsed field gel electrophoresis to size the chromosome of the bacterial fish pathogen Yersinia ruckeri. FEMS Microbiology Letters, 1991, 84, 217-225.	0.7	6
214	Association of Aeromonas sobria with mortalities of adult gizzard shad, Dorosoma cepedianum Lesueur. Journal of Fish Diseases, 1989, 12, 439-448.	0.9	32
215	Evaluation of selective media for isolation and enumeration of vibrios from estuarine waters. Journal of Microbiological Methods, 1988, 8, 151-160.	0.7	56
216	<i>Vibrio Species</i> ., 0, , 347-388.		19

#		Article	IF	CITATIONS
21	17	Study of the microbiota associated to Ruditapes decussatus and Ruditapes philippinarum clams by $16S$ rRNA metabarcoding, dilution to extinction, and culture-based techniques. Hydrobiologia, $0$ , , .	1.0	0