EstefanÃ-a MuÃ±oz-Atienza

List of Publications by Year
in descending order

27 papers	759 citations	516561 16 h-index	580701 25 g-index
27 all docs	27 docs citations	27 times ranked	1062 citing authors

#	Article	IF	Citations
1	Draft Genome Sequence of Lactococcus lactis Subsp. cremoris WA2-67: A Promising Nisin-Producing Probiotic Strain Isolated from the Rearing Environment of a Spanish Rainbow Trout (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlock		
2	Antimicrobial activity, molecular typing and in vitro safety assessment of Lactococcus garvieae isolates from healthy cultured rainbow trout (Oncorhynchus mykiss, Walbaum) and rearing environment. LWT - Food Science and Technology, 2022, 162, 113496.	2.5	6
3	Draft Genome Sequence of Weissella cibaria P71, a Promising Aquaculture Probiotic Strain Isolated from Common Octopus (Octopus vulgaris). Microbiology Resource Announcements, 2021, 10, e0079221.	0.3	1
4	The P. gingivalis Autocitrullinome Is Not a Target for ACPA in Early Rheumatoid Arthritis. Journal of Dental Research, 2020, 99, 456-462.	2.5	16
5	Aeromonas salmonicida activates rainbow trout IgM+ B cells signalling through Toll like receptors. Scientific Reports, 2020, 10, 16810.	1.6	11
6	Biochemical, genetic and transcriptional characterization of multibacteriocin production by the anti-pneumococcal dairy strain Streptococcus infantariusÂLP90. PLoS ONE, 2020, 15, e0229417.	1.1	7
7	Systemic and Mucosal B and T Cell Responses Upon Mucosal Vaccination of Teleost Fish. Frontiers in Immunology, 2020, 11, 622377.	2.2	21
8	Biotechnological potential and in vitro safety assessment of Lactobacillus curvatus BCS35, a multibacteriocinogenic strain isolated from dry-salted cod (Gadus morhua). LWT - Food Science and Technology, 2019, 112, 108219.	2.5	3
9	Teleost IgD+IgMâ^' B Cells Mount Clonally Expanded and Mildly Mutated Intestinal IgD Responses in the Absence of Lymphoid Follicles. Cell Reports, 2019, 29, 4223-4235.e5.	2.9	67
10	CK11, a Teleost Chemokine with a Potent Antimicrobial Activity. Journal of Immunology, 2019, 202, 857-870.	0.4	40
11	Local regulation of immune genes in rainbow trout (Oncorhynchus mykiss) naturally infected with Flavobacterium psychrophilum. Fish and Shellfish Immunology, 2019, 86, 25-34.	1.6	10
12	Role of teleost B cells in viral immunity. Fish and Shellfish Immunology, 2019, 86, 135-142.	1.6	19
13	Inflammatory arthritis disrupts gut resolution mechanisms, promoting barrier breakdown by Porphyromonas gingivalis. JCI Insight, 2019, 4, .	2.3	44
14	Generation and characterisation of Porphyromonas gingivalis mutant lacking peptidylarginine deiminase activity. Journal of Oral Microbiology, 2017, 9, 1325258.	1.2	0
15	Characterization of Pediococcus acidilactici strains isolated from rainbow trout (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Organisms, 2016, 119, 129-143.	0.5	29
16	Safety assessment and molecular genetic profiling by pulsed-field gel electrophoresis (PFGE) and PCR-based techniques of Enterococcus faecium strains of food origin. LWT - Food Science and Technology, 2016, 65, 357-362.	2.5	10
17	Bacteriocin production by lactic acid bacteria isolated from fish, seafood and fish products. European Food Research and Technology, 2015, 241, 341-356.	1.6	26
18	Evaluation ofEnterococcusspp. from Rainbow Trout (Oncorhynchus mykiss, Walbaum), Feed, and Rearing Environment Against Fish Pathogens. Foodborne Pathogens and Disease, 2015, 12, 311-322.	0.8	26

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19	Safety assessment, genetic relatedness and bacteriocin activity of potential probiotic Lactococcus lactis strains from rainbow trout (Oncorhynchus mykiss, Walbaum) and rearing environment. European Food Research and Technology, 2015, 241, 647-662.	1.6	12
20	Different impact of heat-inactivated and viable lactic acid bacteria of aquatic origin on turbot (Scophthalmus maximus L.) head-kidney leucocytes. Fish and Shellfish Immunology, 2015, 44, 214-223.	1.6	25
21	Nisin Z Production by Lactococcus lactis subsp. cremoris WA2-67 of Aquatic Origin as a Defense Mechanism to Protect Rainbow Trout (Oncorhynchus mykiss, Walbaum) Against Lactococcus garvieae. Marine Biotechnology, 2015, 17, 820-830.	1.1	21
22	Inhibition of fish pathogens by the microbiota from rainbow trout (Oncorhynchus mykiss , Walbaum) and rearing environment. Anaerobe, 2015, 32, 7-14.	1.0	42
23	InÂvitro and inÂvivo evaluation of lactic acid bacteria of aquatic origin as probiotics for turbot (Scophthalmus maximus L.) farming. Fish and Shellfish Immunology, 2014, 41, 570-580.	1.6	65
24	Antimicrobial activity, antibiotic susceptibility and virulence factors of Lactic Acid Bacteria of aquatic origin intended for use as probiotics in aquaculture. BMC Microbiology, 2013, 13, 15.	1.3	168
25	Phenotypic and genetic evaluations of biogenic amine production by lactic acid bacteria isolated from fish and fish products. International Journal of Food Microbiology, 2011, 146, 212-216.	2.1	34
26	Identification of Bacteriocin Genes in Enterococci Isolated from Game Animals and Saltwater Fish. Journal of Food Protection, 2011, 74, 1252-1260.	0.8	19
27	Antimicrobial activity and occurrence of bacteriocin structural genes in Enterococcus spp. of human and animal origin isolated in Portugal. Archives of Microbiology, 2010, 192, 927-936.	1.0	28