

Felix Antonio Acosta Arbelo

List of Publications by Year in descending order

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63
papers

1,501
citations

304743

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35
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docs citations

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times ranked

1666
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#	ARTICLE	IF	CITATIONS
1	Dietary supplementation of <i>Bacillus velezensis</i> improves <i>Vibrio anguillarum</i> clearance in European sea bass by activating essential innate immune mechanisms. <i>Fish and Shellfish Immunology</i> , 2022, 124, 244-253.	3.6	21
2	Immune Modulation Ability of Hepcidin from Teleost Fish. <i>Animals</i> , 2022, 12, 1586.	2.3	14
3	High-level biocidal products effectively eradicate pathogenic \hat{I}^3 -proteobacteria biofilms from aquaculture facilities. <i>Aquaculture</i> , 2021, 532, 736004.	3.5	26
4	Isolation and Characterization of a <i>Bacillus velezensis</i> D-18 Strain, as a Potential Probiotic in European Seabass Aquaculture. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 1404-1412.	3.9	15
5	Organic Selenium (OH-MetSe) Effect on Whole Body Fatty Acids and Mx Gene Expression against Viral Infection in Gilthead Seabream (<i>Sparus aurata</i>) Juveniles. <i>Animals</i> , 2021, 11, 2877.	2.3	7
6	Phage Therapy as a Focused Management Strategy in Aquaculture. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10436.	4.1	18
7	An insight into piscidins: The discovery, modulation and bioactivity of greater amberjack, <i>Seriola dumerili</i> , piscidin. <i>Molecular Immunology</i> , 2019, 114, 378-388.	2.2	12
8	Dietary phytogenics and galactomannan oligosaccharides in low fish meal and fish oil-based diets for European sea bass (<i>Dicentrarchus labrax</i>) juveniles: Effects on gut health and implications on in vivo gut bacterial translocation. <i>PLoS ONE</i> , 2019, 14, e0222063.	2.5	34
9	Welcome to ISFSI2019. <i>Fish and Shellfish Immunology</i> , 2019, 90, 274.	3.6	0
10	Essential fatty acid deficiency increases hepatic non-infectious granulomatosis incidence in meagre (<i>Argyrosomus regius</i> , Asso 1801) fingerlings. <i>Aquaculture</i> , 2019, 505, 393-404.	3.5	9
11	Increased parasite resistance of greater amberjack (<i>Seriola dumerili</i> Risso 1810) juveniles fed a cMOS supplemented diet is associated with upregulation of a discrete set of immune genes in mucosal tissues. <i>Fish and Shellfish Immunology</i> , 2019, 86, 35-45.	3.6	37
12	Flow cytometry as a tool for measuring the kinetics of IgM-positive cells in the gill and spleen of sea bream juveniles after bath immunization against <i>Photobacterium damsela</i> subsp. <i>piscicida</i> (<i>Phdp</i>). <i>Journal of Applied Animal Research</i> , 2017, 45, 56-59.	1.2	0
13	Identification of some main <i>Streptococcus iniae</i> associated proteins: relationship. <i>Veterinary Research Communications</i> , 2017, 41, 85-95.	1.6	1
14	Supplementation of arachidonic acid rich oil in European sea bass juveniles (<i>Dicentrarchus labrax</i>) diets: Effects on leucocytes and plasma fatty acid profiles, selected immune parameters and circulating prostaglandins levels. <i>Fish and Shellfish Immunology</i> , 2017, 64, 437-445.	3.6	25
15	Susceptibility of <i>Malassezia pachydermatis</i> to aminoglycosides. <i>Mycoses</i> , 2017, 60, 796-799.	4.0	2
16	Human neutrophils phagocytose and kill <i>Acinetobacter baumannii</i> and <i>A. pittii</i> . <i>Scientific Reports</i> , 2017, 7, 4571.	3.3	36
17	Synthetic hepcidin from fish: Uptake and protection against <i>Vibrio anguillarum</i> in sea bass (<i>Dicentrarchus labrax</i>). <i>Fish and Shellfish Immunology</i> , 2016, 55, 662-670.	3.6	45
18	<i>Acinetobacter baumannii</i> and <i>A. pittii</i> clinical isolates lack adherence and cytotoxicity to lung epithelial cells in vitro. <i>Microbes and Infection</i> , 2016, 18, 559-564.	1.9	44

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19	Whole-Genome Sequence of <i>Hafnia alvei</i> HUMV-5920, a Human Isolate. <i>Genome Announcements</i> , 2016, 4, .	0.8	4
20	Effects of Subinhibitory Concentrations of Ceftaroline on Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Biofilms. <i>PLoS ONE</i> , 2016, 11, e0147569.	2.5	39
21	Whole-Genome Sequence of <i>Serratia liquefaciens</i> HUMV-21, a Cytotoxic, Quorum-Sensing, and Biofilm-Producing Clinical Isolate. <i>Genome Announcements</i> , 2015, 3, .	0.8	3
22	Interactions of <i>Streptococcus iniae</i> with phagocytic cell line. <i>Microbes and Infection</i> , 2015, 17, 258-265.	1.9	9
23	Immunization of sea bream (<i>Sparus aurata</i>) juveniles against <i>Photobacterium damsela</i> subsp. <i>piscicida</i> by short bath: Effect on some pro-inflammatory molecules and the Mx gene expression. <i>Fish and Shellfish Immunology</i> , 2015, 46, 292-296.	3.6	13
24	Differential innate immune response of European seabass (<i>Dicentrarchus labrax</i>) against <i>Streptococcus iniae</i> . <i>Fish and Shellfish Immunology</i> , 2015, 46, 436-441.	3.6	17
25	The effect of probiotic <i>Enterococcus gallinarum</i> L-1 on the innate immune parameters of outstanding species to marine aquaculture. <i>Journal of Applied Animal Research</i> , 2015, 43, 177-183.	1.2	12
26	The in vitro immunomodulatory effect of extracellular products (ECPs) of <i>Vagococcus fluvialis</i> L21 on European sea bass (<i>Dicentrarchus labrax</i>) leucocytes. <i>Fish and Shellfish Immunology</i> , 2015, 42, 517-521.	3.6	25
27	<i>Streptococcus iniae</i> in Gilthead Seabream (<i>Sparus aurata</i> , L.) and Red Porgy (<i>Pagrus</i>) Tj ETQq1 1 0,784314 rgBT /Ove	1.7	11
28	The pathogen <i>Hafnia alvei</i> in veterinary medicine: a review. <i>Journal of Applied Animal Research</i> , 2015, 43, 231-235.	1.2	7
29	New aspects in the biology of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> : Pili, motility and adherence to solid surfaces. <i>Veterinary Microbiology</i> , 2014, 174, 247-254.	1.9	12
30	Experimental <i>Lactococcus garvieae</i> infection in zebrafish and first evidence of its ability to invade non-phagocytic cells. <i>Veterinary Microbiology</i> , 2014, 171, 248-254.	1.9	14
31	Cytokine expression in head-kidney leucocytes of European sea bass (<i>Dicentrarchus labrax</i> L.) after incubation with the probiotic <i>Vagococcus fluvialis</i> L-21. <i>Fish and Shellfish Immunology</i> , 2013, 35, 1329-1332.	3.6	37
32	Effect of lipopolysaccharides from <i>Vibrio alginolyticus</i> on the Mx gene expression and virus recovery from gilthead sea bream (<i>Sparus aurata</i> L.) experimentally infected with Nodavirus. <i>Fish and Shellfish Immunology</i> , 2013, 34, 383-386.	3.6	9
33	<i>Hafnia alvei</i> and <i>Hafnia paralvei</i> . Taxonomy defined but still far from virulence and pathogenicity. <i>Veterinary Microbiology</i> , 2013, 163, 200-201.	1.9	9
34	Interaction of macrophages with a cytotoxic <i>Serratia liquefaciens</i> human isolate. <i>Microbes and Infection</i> , 2013, 15, 480-490.	1.9	13
35	Whole-Genome Sequence of the Fish Virulent Strain <i>Streptococcus iniae</i> IUSA-1, Isolated from Gilthead Sea Bream (<i>Sparus aurata</i>) and Red Porgy (<i>Pagrus pagrus</i>). <i>Genome Announcements</i> , 2013, 1, e0002513.	0.8	4
36	Interaction of <i>Corynebacterium Pseudotuberculosis</i> With Ovine Cells in Vitro. <i>Veterinary Pathology</i> , 2013, 50, 318-323.	1.7	2

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37	A Probiotic Potential of <i>Enterococcus gallinarum</i> against <i>Vibrio anguillarum</i> Infection. <i>Fish Pathology</i> , 2013, 48, 9-12.	0.7	13
38	In Vitro Study of Adherence, Invasion, and Persistence of <i>Streptococcus iniae</i> in Fibroblastic-Like Fish Cell Line SAF-1. <i>Journal of Aquatic Animal Health</i> , 2012, 24, 165-170.	1.4	9
39	The in Vitro effect of probiotic <i>Vagococcus fluvialis</i> on the innate immune parameters of <i>Sparus aurata</i> and <i>Dicentrarchus labrax</i> . <i>Fish and Shellfish Immunology</i> , 2012, 33, 1071-1075.	3.6	35
40	Characterization of the probiotic strain <i>Vagococcus fluvialis</i> in the protection of European sea bass (<i>Dicentrarchus labrax</i>) against vibriosis by <i>Vibrio anguillarum</i> . <i>Veterinary Microbiology</i> , 2012, 155, 369-373.	1.9	104
41	Mx expression in gilthead sea bream (<i>Sparus aurata</i> L.) in response to poly I:C, bacterial LPS and chromosomal DNA: Preliminary study. <i>Fish and Shellfish Immunology</i> , 2011, 31, 170-172.	3.6	13
42	Presence of <i>C. albidus</i> , <i>C. laurentii</i> and <i>C. uniguttulatus</i> in Crop and Droppings of Pigeon Lofts (<i>Columba livia</i>). <i>Mycopathologia</i> , 2010, 169, 315-319.	3.1	21
43	First report of <i>Streptococcus iniae</i> in red porgy (<i>Pagrus pagrus</i> , L.). <i>Journal of Fish Diseases</i> , 2010, 33, 901-905.	1.9	34
44	Study of Adherence, Invasion and Survival of <i>Hafnia alvei</i> in RTG-2. <i>Fish Pathology</i> , 2010, 45, 179-182.	0.7	1
45	Temperature influences the expression of fimbriae and flagella in <i>Hafnia alvei</i> strains: an immunofluorescence study. <i>Archives of Microbiology</i> , 2009, 191, 191-198.	2.2	15
46	Invasion and survival of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> in non-phagocytic cells of gilthead sea bream, <i>Sparus aurata</i> L.. <i>Journal of Fish Diseases</i> , 2009, 32, 535-541.	1.9	23
47	Invasion and intracellular survival of <i>Hafnia alvei</i> strains in human epithelial cells. <i>Journal of Applied Microbiology</i> , 2008, 105, 1614-1622.	3.1	15
48	Influence of environmental conditions on biofilm formation by <i>Hafnia alvei</i> strains. <i>Veterinary Microbiology</i> , 2008, 129, 150-155.	1.9	49
49	Total substitution of fish oil by vegetable oils in gilthead sea bream (<i>Sparus aurata</i>) diets: Effects on hepatic Mx expression and some immune parameters. <i>Fish and Shellfish Immunology</i> , 2008, 24, 147-155.	3.6	140
50	Infectious pancreatic necrosis virus suppresses type I interferon signalling in rainbow trout gonad cell line but not in Atlantic salmon macrophages. <i>Fish and Shellfish Immunology</i> , 2007, 22, 44-56.	3.6	67
51	Complement consumption by <i>Photobacterium damsela</i> subsp. <i>piscicida</i> in seabream, red porgy and seabass normal and immune serum. Effect of the capsule on the bactericidal effect. <i>Fish and Shellfish Immunology</i> , 2006, 20, 709-717.	3.6	21
52	Expression of the glycoprotein of viral haemorrhagic septicaemia virus (VHSV) on the surface of the fish cell line RTG-P1 induces type 1 interferon expression in neighbouring cells. <i>Fish and Shellfish Immunology</i> , 2006, 21, 272-278.	3.6	57
53	In infectious pancreatic necrosis virus carrier Atlantic salmon, <i>Salmo salar</i> L., post-smolts, almost all kidney macrophages <i>ex vivo</i> contain a low level of non-replicating virus. <i>Journal of Fish Diseases</i> , 2006, 29, 43-48.	1.9	32
54	Virulence factors and pathogenicity of <i>Hafnia alvei</i> for gilthead seabream, <i>Sparus aurata</i> L.. <i>Journal of Fish Diseases</i> , 2005, 28, 411-417.	1.9	14

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55	Influence of vaccination on the nitric oxide response of gilthead seabream following infection with <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Fish and Shellfish Immunology</i> , 2005, 18, 31-38.	3.6	15
56	Kinetics of Mx expression in rainbow trout (<i>Oncorhynchus mykiss</i>) and Atlantic salmon (<i>Salmo salar</i>) Tj ETQq0 0 0 rBT /Overlock 10 Tf	3.6	36
57	Behavior of an <i>Aeromonas hydrophila</i> aroA Live Vaccine in Water Microcosms. <i>Applied and Environmental Microbiology</i> , 2004, 70, 2702-2708.	3.1	79
58	Activation of the nitric oxide response in gilthead seabream after experimental infection with <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Fish and Shellfish Immunology</i> , 2004, 16, 581-588.	3.6	23
59	Mx expression in Atlantic salmon (<i>Salmo salar</i> L.) parr in response to <i>Listonella anguillarum</i> bacterin, lipopolysaccharide and chromosomal DNA. <i>Fish and Shellfish Immunology</i> , 2004, 17, 255-263.	3.6	39
60	Toxicity of nitric oxide and peroxy nitrite to <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Fish and Shellfish Immunology</i> , 2003, 15, 241-248.	3.6	8
61	Evaluation of Immunohistochemical and Microbiological Methods for the Diagnosis of Brown Trout Infected with <i>Hafnia alvei</i> . <i>Journal of Aquatic Animal Health</i> , 2002, 14, 77-83.	1.4	15
62	<i>Hafnia alvei</i> as an opportunistic pathogen causing mortality in brown trout, <i>Salmo trutta</i> L.. <i>Journal of Fish Diseases</i> , 1998, 21, 365-370.	1.9	13
63	Septicemia Associated with <i>Hafnia alvei</i> in Laying Hens. <i>Avian Diseases</i> , 1997, 41, 741.	1.0	24