

Pablo A Conejeros

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

274
citations

933447

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996975

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18
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18
docs citations

18
times ranked

484
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunological characterization of a bacterial protein isolated from salmonid fish naturally infected with <i>Piscirickettsia salmonis</i> . <i>Vaccine</i> , 2007, 25, 2095-2102.	3.8	44
2	Coinfection takes its toll: Sea lice override the protective effects of vaccination against a bacterial pathogen in Atlantic salmon. <i>Scientific Reports</i> , 2017, 7, 17817.	3.3	42
3	MHC evolution in three salmonid species: a comparison between class II alpha and beta genes. <i>Immunogenetics</i> , 2010, 62, 531-542.	2.4	31
4	Electrochemical detection of <i>Piscirickettsia salmonis</i> genomic DNA from salmon samples using solid-phase recombinase polymerase amplification. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 8611-8620.	3.7	29
5	Enhancement of superoxide dismutase and catalase activity in juvenile brown shrimp, <i>Farfantepenaeus californiensis</i> (Holmes, 1900), fed β -glucan, vitamin E, and β -carotene and infected with white spot syndrome virus. <i>Latin American Journal of Aquatic Research</i> , 2011, 39, 544-552.	0.6	26
6	MHC mediated resistance to <i>Piscirickettsia salmonis</i> in salmonids farmed in Chile. <i>Aquaculture</i> , 2011, 318, 15-19.	3.5	16
7	Host genetic variation explains reduced protection of commercial vaccines against <i>Piscirickettsia salmonis</i> in Atlantic salmon. <i>Scientific Reports</i> , 2020, 10, 18252.	3.3	15
8	Facile and Cost-Effective Detection of Saxitoxin Exploiting Aptamer Structural Switching. <i>Food Technology and Biotechnology</i> , 2015, 53, 337-341.	2.1	14
9	MHC class II polymorphism in local and global adaptation of Arctic charr (<i>Salvelinus alpinus</i> L.). <i>Immunogenetics</i> , 2008, 60, 325-337.	2.4	12
10	Molecular modeling of class I and II alleles of the major histocompatibility complex in <i>Salmo salar</i> . <i>Journal of Computer-Aided Molecular Design</i> , 2010, 24, 1035-1051.	2.9	12
11	Differentiation of Sympatric Arctic Char Morphotypes Using Major Histocompatibility Class II Genes. <i>Transactions of the American Fisheries Society</i> , 2014, 143, 586-594.	1.4	11
12	Chilean IPNV isolates: Robustness analysis of PCR detection. <i>Electronic Journal of Biotechnology</i> , 2016, 20, 28-32.	2.2	11
13	Commercial Vaccines Do Not Confer Protection against Two Genogroups of <i>Piscirickettsia salmonis</i> , LF-89 and EM-90, in Atlantic Salmon. <i>Biology</i> , 2022, 11, 993.	2.8	6
14	Structural characterization of the saxitoxin-targeting APTSTX1 aptamer using optical tweezers and molecular dynamics simulations. <i>PLoS ONE</i> , 2019, 14, e0222468.	2.5	3
15	High immune diversity in farmed Atlantic salmon (<i>Salmo salar</i> L.). <i>Aquaculture International</i> , 2011, 19, 999-1005.	2.2	1
16	Immobilization of marine toxins on carboxylic acid modified surfaces. <i>Latin American Journal of Aquatic Research</i> , 2016, 44, 190-192.	0.6	0