

Laura Fernandez-Alacid

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,063
citations

623734

14
h-index

580821

25
g-index

30
all docs

30
docs citations

30
times ranked

1284
citing authors

#	ARTICLE	IF	CITATIONS
1	Carvacrol, Thymol, and Garlic Essential Oil Promote Skin Innate Immunity in Gilthead Seabream (<i>Sparus aurata</i>) Through the Multifactorial Modulation of the Secretory Pathway and Enhancement of Mucus Protective Capacity. <i>Frontiers in Immunology</i> , 2021, 12, 633621.	4.8	24
2	Environmental Salinity Modifies Mucus Exudation and Energy Use in European Sea Bass Juveniles. <i>Animals</i> , 2021, 11, 1580.	2.3	7
3	Porcine Protein Hydrolysates (PEPTEIVA®) Promote Growth and Enhance Systemic Immunity in Gilthead Sea Bream (<i>Sparus aurata</i>). <i>Animals</i> , 2021, 11, 2122.	2.3	8
4	Impact of dietary porcine blood by-products in meagre (<i>Argyrosomus regius</i>) physiology, evaluated by welfare biomarkers and the antibacterial properties of the skin mucus. <i>Fish and Shellfish Immunology</i> , 2021, 118, 241-250.	3.6	12
5	Evaluation of an Acute Osmotic Stress in European Sea Bass via Skin Mucus Biomarkers. <i>Animals</i> , 2020, 10, 1546.	2.3	13
6	Physiological and metabolic effects of a tryptophan-enriched diet to face up chronic stress in meagre (<i>Argyrosomus regius</i>). <i>Aquaculture</i> , 2020, 522, 735102.	3.5	24
7	Skin Multi-Omics-Based Interactome Analysis: Integrating the Tissue and Mucus Exuded Layer for a Comprehensive Understanding of the Teleost Mucosa Functionality as Model of Study. <i>Frontiers in Immunology</i> , 2020, 11, 613824.	4.8	17
8	Evaluating mucus exudation dynamics through isotopic enrichment and turnover of skin mucus fractions in a marine fish model. , 2020, 8, coaa095.		4
9	Oxidative attack during temperature fluctuation challenge compromises liver protein homeostasis of a temperate fish model. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 236, 110311.	1.6	8
10	Comparison between properties of dorsal and ventral skin mucus in Senegalese sole: Response to an acute stress. <i>Aquaculture</i> , 2019, 513, 734410.	3.5	14
11	Comparison of several non-specific skin mucus immune defences in three piscine species of aquaculture interest. <i>Fish and Shellfish Immunology</i> , 2019, 89, 428-436.	3.6	44
12	Using stable isotope analysis to study skin mucus exudation and renewal in fish. <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	11
13	Modulation of Pituitary Response by Dietary Lipids and Throughout a Temperature Fluctuation Challenge in Gilthead Sea Bream. <i>Fishes</i> , 2019, 4, 55.	1.7	1
14	Skin mucus metabolites and cortisol in meagre fed acute stress-attenuating diets: Correlations between plasma and mucus. <i>Aquaculture</i> , 2019, 499, 185-194.	3.5	59
15	Skin mucus metabolites in response to physiological challenges: A valuable non-invasive method to study teleost marine species. <i>Science of the Total Environment</i> , 2018, 644, 1323-1335.	8.0	73
16	Redox Challenge in a Cultured Temperate Marine Species During Low Temperature and Temperature Recovery. <i>Frontiers in Physiology</i> , 2018, 9, 923.	2.8	24
17	Chronic Cold Stress Alters the Skin Mucus Interactome in a Temperate Fish Model. <i>Frontiers in Physiology</i> , 2018, 9, 1916.	2.8	28
18	(288) Potential use of site directed RNA editing to treat chronic pain. <i>Journal of Pain</i> , 2016, 17, S48.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Differential maturation of GIRK2-expressing neurons in the mouse cerebellum. <i>Journal of Chemical Neuroanatomy</i> , 2013, 47, 79-89.	2.1	9
20	Polarised Localisation of the Voltage-Gated Sodium Channel Nav1.2 in Cerebellar Granule Cells. <i>Cerebellum</i> , 2013, 12, 16-26.	2.5	16
21	Developmental regulation of G protein-gated inwardly-rectifying K ⁺ (GIRK/Kir3) channel subunits in the brain. <i>European Journal of Neuroscience</i> , 2011, 34, 1724-1736.	2.6	62
22	Altered neurotransmission in the mesolimbic reward system of <i>Girk¹</i> mice. <i>Journal of Neurochemistry</i> , 2010, 114, 1487-1497.	3.9	42
23	Evidence for oligomerization between GABA _B receptors and GIRK channels containing the GIRK1 and GIRK3 subunits. <i>European Journal of Neuroscience</i> , 2010, 32, 1265-1277.	2.6	52
24	Poster Session II. <i>European Journal of Pain Supplements</i> , 2010, 4, 94-94.	0.0	0
25	The Increased Trafficking of the Calcium Channel Subunit $\alpha_2\delta_1$ to Presynaptic Terminals in Neuropathic Pain Is Inhibited by the $\alpha_2\delta_1$ Ligand Pregabalin. <i>Journal of Neuroscience</i> , 2009, 29, 4076-4088.	3.6	372
26	Subcellular compartment-specific molecular diversity of pre- and post-synaptic GABA _B -activated GIRK channels in Purkinje cells. <i>Journal of Neurochemistry</i> , 2009, 110, 1363-1376.	3.9	65
27	Pattern of expression of immune-relevant genes in the gonad of a teleost, the gilthead seabream (<i>Sparus aurata</i> L.). <i>Molecular Immunology</i> , 2008, 45, 2998-3011.	2.2	73
28	Evaluating Repetitive Mucus Extraction Effects on Mucus Biomarkers, Mucus Cells and Skin-Barrier Status in a Marine Fish Model. , 0, , .		0