JoÃ£o V. Neves

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8135234/publications.pdf

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22	689	623734	713466
papers	citations	14 h-index	21 g-index

23	23	23	982
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Measurement of Tissue Non-Heme Iron Content using a Bathophenanthroline-Based Colorimetric Assay. Journal of Visualized Experiments, 2022, , .	0.3	2
2	Characterization of Erythroferrone in a Teleost Fish (Dicentrarchus labrax) With Two Functional Hepcidin Types: More Than an Erythroid Regulator. Frontiers in Immunology, 2022, 13, 867630.	4.8	4
3	H-Ferritin Produced by Myeloid Cells Is Released to the Circulation and Plays a Major Role in Liver Iron Distribution during Infection. International Journal of Molecular Sciences, 2022, 23, 269.	4.1	8
4	A role for hepcidin in the anemia caused by Trypanosoma brucei infection. Haematologica, 2021, 106, 806-818.	3.5	7
5	Antimicrobial Peptides: Identification of Two Beta-Defensins in a Teleost Fish, the European Sea Bass (Dicentrarchus labrax). Pharmaceuticals, 2021, 14, 566.	3.8	6
6	The Era of Antimicrobial Peptides: Use of Hepcidins to Prevent or Treat Bacterial Infections and Iron Disorders. Frontiers in Immunology, 2021, 12, 754437.	4.8	17
7	IFN-Î³â€“Dependent Reduction of Erythrocyte Life Span Leads to Anemia during Mycobacterial Infection. Journal of Immunology, 2019, 203, 2485-2496.	0.8	27
8	Cortisol plays a role in the high environmental ammonia associated suppression of the immune response in zebrafish. General and Comparative Endocrinology, 2017, 249, 32-39.	1.8	16
9	Hamp1 but not Hamp2 regulates ferroportin in fish with two functionally distinct hepcidin types. Scientific Reports, 2017, 7, 14793.	3.3	28
10	Hepcidin-(In)dependent Mechanisms of Iron Metabolism Regulation during Infection by Listeria and Salmonella. Infection and Immunity, 2017, 85, .	2.2	29
11	Hepcidin-Dependent Regulation of Erythropoiesis during Anemia in a Teleost Fish, Dicentrarchus labrax. PLoS ONE, 2016, 11, e0153940.	2.5	16
12	Studies in the mouse model identify strain variability as a major determinant of disease outcome in Leishmania infantum infection. Parasites and Vectors, 2015, 8, 644.	2.5	8
13	Multiple Hepcidins in a Teleost Fish, Dicentrarchus labrax: Different Hepcidins for Different Roles. Journal of Immunology, 2015, 195, 2696-2709.	0.8	69
14	Transcription factor NRF2 protects mice against dietary iron-induced liver injury by preventing hepatocytic cell death. Journal of Hepatology, 2014, 60, 354-361.	3.7	46
15	The inhibitory effect of environmental ammonia on Danio rerio LPS induced acute phase response. Developmental and Comparative Immunology, 2012, 36, 279-288.	2.3	28
16	Streptococcus parauberis Infection in Turbot Scophthalmus maximus in Northern Portugal. Fish Pathology, 2012, 47, 80-82.	0.7	3
17	Molecular mechanisms of hepcidin regulation in sea bass (Dicentrarchus labrax). Fish and Shellfish Immunology, 2011, 31, 1154-1161.	3.6	29
18	Mycobacteria-induced anaemia revisited: A molecular approach reveals the involvement of NRAMP1 and lipocalin-2, but not of hepcidin. Immunobiology, 2011, 216, 1127-1134.	1.9	29

#	Article	IF	Citations
19	Natural history of SLC11 genes in vertebrates: tales from the fish world. BMC Evolutionary Biology, 2011, 11, 106.	3.2	20
20	Hemochromatosis and pregnancy: iron stores in the Hfeâ¯'/â¯' mouse are not reduced by multiple pregnancies. American Journal of Physiology - Renal Physiology, 2010, 298, G525-G529.	3.4	7
21	Transferrin and ferritin response to bacterial infection: The role of the liver and brain in fish. Developmental and Comparative Immunology, 2009, 33, 848-857.	2.3	146
22	Dual function of fish hepcidin: Response to experimental iron overload and bacterial infection in sea bass (Dicentrarchus labrax). Developmental and Comparative Immunology, 2006, 30, 1156-1167.	2.3	144