IvÃ¡n Nombela Diaz

List of Publications by Year
in descending order

19 papers	1,859 citations	759233 12 h-index	839539 18 g-index
20 all docs	20 docs citations	20 times ranked	2659 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 Td	9.1	1,430
2	Nucleated red blood cells: Immune cell mediators of the antiviral response. PLoS Pathogens, 2018, 14, e1006910.	4.7	62
3	In Silico Functional Networks Identified in Fish Nucleated Red Blood Cells by Means of Transcriptomic and Proteomic Profiling. Genes, 2018, 9, 202.	2.4	55
4	Infectious pancreatic necrosis virus triggers antiviral immune response in rainbow trout red blood cells, despite not being infective. F1000Research, 2017, 6, 1968.	1.6	48
5	Shape-Shifted Red Blood Cells: A Novel Red Blood Cell Stage?. Cells, 2018, 7, 31.	4.1	37
6	Identification of diverse defense mechanisms in trout red blood cells in response to VHSV halted viral replication. F1000Research, 2017, 6, 1958.	1.6	33
7	Identification of diverse defense mechanisms in rainbow trout red blood cells in response to halted replication of VHS virus. F1000Research, 2017, 6, 1958.	1.6	32
8	Piscine birnavirus triggers antiviral immune response in trout red blood cells, despite not being infective. F1000Research, 2017, 6, 1968.	1.6	32
9	Cannabinoids induce functional Tregs by promoting tolerogenic DCs via autophagy and metabolic reprograming. Mucosal Immunology, 2022, 15, 96-108.	6.0	25
10	Rainbow Trout Erythrocytes ex vivo Transfection With a DNA Vaccine Encoding VHSV Glycoprotein G Induces an Antiviral Immune Response. Frontiers in Immunology, 2018, 9, 2477.	4.8	23
11	Rainbow Trout Red Blood Cells Exposed to Viral Hemorrhagic Septicemia Virus Up-Regulate Antigen-Processing Mechanisms and MHC I&II, CD86, and CD83 Antigen-presenting Cell Markers. Cells, 2019, 8, 386.	4.1	21
12	IFIT5 Participates in the Antiviral Mechanisms of Rainbow Trout Red Blood Cells. Frontiers in Immunology, 2019, 10, 613.	4.8	15
13	Integrated Transcriptomic and Proteomic Analysis of Red Blood Cells from Rainbow Trout Challenged with VHSV Point Towards Novel Immunomodulant Targets. Vaccines, 2019, 7, 63.	4.4	13
14	Potential Role of Rainbow Trout Erythrocytes as Mediators in the Immune Response Induced by a DNA Vaccine in Fish. Vaccines, 2019, 7, 60.	4.4	12
15	Induction of foxp3 during the Crosstalk between Antigen Presenting Like-Cells MHCII+CD83+ and Splenocytes CD4+IgMâ^' in Rainbow Trout. Biology, 2021, 10, 324.	2.8	6
16	Role of Transportin-SR2 in HIV-1 Nuclear Import. Viruses, 2021, 13, 829.	3.3	6
17	Nucleated Red Blood Cells Contribute to the Host Immune Response Against Pathogens. , 0, , .		3
18	CRISPR/Cas9-Induced Mutagenesis Corroborates the Role of Transportin-SR2 in HIV-1 Nuclear Import. Microbiology Spectrum, 2021, 9, e0133621.	3.0	3

#	Article	IF	Citations
19	Antiviral Function of NKEF against VHSV in Rainbow Trout. Biology, 2021, 10, 1045.	2.8	3