

# Sofia De Oliveira

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

2,091  
citations

535685

17  
h-index

685536

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

3933  
citing authors

#	ARTICLE	IF	CITATIONS
1	Excessive R-loops trigger an inflammatory cascade leading to increased HSPC production. <i>Developmental Cell</i> , 2021, 56, 627-640.e5.	3.1	59
2	Analysis of Liver Microenvironment During Early Progression of Non-Alcoholic Fatty Liver Disease-Associated Hepatocellular Carcinoma in Zebrafish. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	6
3	Therapeutic targeting of the inflammasome in myeloid malignancies. <i>Blood Cancer Journal</i> , 2021, 11, 152.	2.8	17
4	Hydrogen peroxide in neutrophil inflammation: Lesson from the zebrafish. <i>Developmental and Comparative Immunology</i> , 2020, 105, 103583.	1.0	21
5	DnaJ-PKAc fusion induces liver inflammation in a zebrafish model of Fibrolamellar Carcinoma. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	1.2	7
6	&lt;p&gt;Road map for fibrolamellar carcinoma: progress and goals of a diversified approach&lt;/p&gt;. <i>Journal of Hepatocellular Carcinoma</i> , 2019, Volume 6, 41-48.	1.8	5
7	Metformin modulates innate immune-mediated inflammation and early progression of NAFLD-associated hepatocellular carcinoma in zebrafish. <i>Journal of Hepatology</i> , 2019, 70, 710-721.	1.8	122
8	Interleukin 8 mediates bcl-xL-induced enhancement of human melanoma cell dissemination and angiogenesis in a zebrafish xenograft model. <i>International Journal of Cancer</i> , 2018, 142, 584-596.	2.3	51
9	Neutrophil migration in infection and wound repair: going forward in reverse. <i>Nature Reviews Immunology</i> , 2016, 16, 378-391.	10.6	736
10	Mammalian Actin-binding Protein-1/Hip-55 Interacts with FHL2 and Negatively Regulates Cell Invasion. <i>Journal of Biological Chemistry</i> , 2016, 291, 13987-13998.	1.6	15
11	TRPV4-Mediated Detection of Hyposmotic Stress by Skin Keratinocytes Activates Developmental Immunity. <i>Journal of Immunology</i> , 2016, 196, 738-749.	0.4	37
12	Md1 and Rp105 regulate innate immunity and viral resistance in zebrafish. <i>Developmental and Comparative Immunology</i> , 2015, 50, 155-165.	1.0	20
13	Duox1-Derived H2O2 Modulates Cxcl8 Expression and Neutrophil Recruitment via JNK/c-JUN/AP-1 Signaling and Chromatin Modifications. <i>Journal of Immunology</i> , 2015, 194, 1523-1533.	0.4	39
14	Cxcl8-l1 and Cxcl8-l2 are required in the zebrafish defense against Salmonella Typhimurium. <i>Developmental and Comparative Immunology</i> , 2015, 49, 44-48.	1.0	39
15	Tnfa Signaling Through Tnfr2 Protects Skin Against Oxidative Stress-Induced Inflammation. <i>PLoS Biology</i> , 2014, 12, e1001855.	2.6	55
16	ATP Modulates Acute Inflammation In Vivo through Dual Oxidase 1-Derived H2O2 Production and NF-ÎB Activation. <i>Journal of Immunology</i> , 2014, 192, 5710-5719.	0.4	66
17	Abstract 77: bcl-xL protein overexpression enhances tumor progression of human melanoma cells in zebrafish xenograft model: Involvement of CXCL8 chemokine. , 2014, , .		0
18	Cxcl8 (IL-8) Mediates Neutrophil Recruitment and Behavior in the Zebrafish Inflammatory Response. <i>Journal of Immunology</i> , 2013, 190, 4349-4359.	0.4	294

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19	Regulation of immunity and disease resistance by commensal microbes and chromatin modifications during zebrafish development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2605-14.	3.3	213
20	Erythrocyte as a biological sensor. <i>Clinical Hemorheology and Microcirculation</i> , 2012, 51, 1-20.	0.9	23
21	Integrin-associated protein (CD47) is a putative mediator for soluble fibrinogen interaction with human red blood cells membrane. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012, 1818, 481-490.	1.4	51
22	Variations on Fibrinogen-Erythrocyte Interactions during Cell Aging. <i>PLoS ONE</i> , 2011, 6, e18167.	1.1	47
23	An overview about erythrocyte membrane. <i>Clinical Hemorheology and Microcirculation</i> , 2010, 44, 63-74.	0.9	116
24	Modulation of erythrocyte deformability by PKC activity. <i>Clinical Hemorheology and Microcirculation</i> , 2008, 39, 363-373.	0.9	44