

# Fabiele Baldino Russo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4347500/publications.pdf>

Version: 2024-02-01

19  
papers

1,688  
citations

840776

11  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

3762  
citing authors

#	ARTICLE	IF	CITATIONS
1	An update on preclinical pregnancy models of Zika virus infection for drug and vaccine discovery. Expert Opinion on Drug Discovery, 2022, 17, 19-25.	5.0	7
2	ZIKV Teratogenesis: Clinical Findings in Humans, Mechanisms and Experimental Models. Frontiers in Virology, 2022, 1, .	1.4	0
3	Morphological and biochemical repercussions of Toxoplasma gondii infection in a 3D human brain neurospheres model. Brain, Behavior, & Immunity - Health, 2021, 11, 100190.	2.5	6
4	Can Paraplegia by Disruption of the Spinal Cord Tissue Be Reversed? The Signs of a New Perspective. Anatomical Record, 2020, 303, 1812-1820.	1.4	7
5	Antidepressant Paroxetine Exerts Developmental Neurotoxicity in an iPSC-Derived 3D Human Brain Model. Frontiers in Cellular Neuroscience, 2020, 14, 25.	3.7	47
6	Mesenchymal stem cells in dogs with demyelinating leukoencephalitis as an experimental model of multiple sclerosis. Heliyon, 2019, 5, e01857.	3.2	7
7	The use of iPSC technology for modeling Autism Spectrum Disorders. Neurobiology of Disease, 2019, 130, 104483.	4.4	22
8	Developing animal models of Zika virus infection for novel drug discovery. Expert Opinion on Drug Discovery, 2019, 14, 577-589.	5.0	6
9	Zika Virus Impairs Neurogenesis and Synaptogenesis Pathways in Human Neural Stem Cells and Neurons. Frontiers in Cellular Neuroscience, 2019, 13, 64.	3.7	65
10	Blocking Zika virus vertical transmission. Scientific Reports, 2018, 8, 1218.	3.3	55
11	Autism spectrum disorders and disease modeling using stem cells. Cell and Tissue Research, 2018, 371, 153-160.	2.9	14
12	NS1 codon usage adaptation to humans in pandemic Zika virus. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170385.	1.6	11
13	Modeling the Interplay Between Neurons and Astrocytes in Autism Using Human Induced Pluripotent Stem Cells. Biological Psychiatry, 2018, 83, 569-578.	1.3	130
14	The impact of Zika virus in the brain. Biochemical and Biophysical Research Communications, 2017, 492, 603-607.	2.1	22
15	Zika infection and the development of neurological defects. Cellular Microbiology, 2017, 19, e12744.	2.1	87
16	The Brazilian Zika virus strain causes birth defects in experimental models. Nature, 2016, 534, 267-271.	27.8	1,132
17	Induced pluripotent stem cells for modeling neurological disorders. World Journal of Transplantation, 2015, 5, 209.	1.6	39
18	Induced pluripotent stem cells as a novel model for human diseases. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2013, 83A, 11-17.	1.5	21

#	ARTICLE	IF	CITATIONS
19	Mice embryology: A microscopic overview. <i>Microscopy Research and Technique</i> , 2012, 75, 1437-1444.	2.2	6