

# Erick C Loiola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6188837/publications.pdf>

Version: 2024-02-01

9  
papers

1,708  
citations

1163117  
8  
h-index

1474206  
9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

3872  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika virus impairs growth in human neurospheres and brain organoids. <i>Science</i> , 2016, 352, 816-818.	12.6	1,016
2	Chloroquine, an Endocytosis Blocking Agent, Inhibits Zika Virus Infection in Different Cell Models. <i>Viruses</i> , 2016, 8, 322.	3.3	227
3	The clinically approved antiviral drug sofosbuvir inhibits Zika virus replication. <i>Scientific Reports</i> , 2017, 7, 40920.	3.3	167
4	Zika virus disrupts molecular fingerprinting of human neurospheres. <i>Scientific Reports</i> , 2017, 7, 40780.	3.3	120
5	Caveolin-1-mediated internalization of the vitamin C transporter SVCT2 in microglia triggers an inflammatory phenotype. <i>Science Signaling</i> , 2017, 10, .	3.6	63
6	câ€œSrc function is necessary and sufficient for triggering microglial cell activation. <i>Glia</i> , 2015, 63, 497-511.	4.9	43
7	Release of ATP from avian MÃ¼ller glia cells in culture. <i>Neurochemistry International</i> , 2011, 58, 414-422.	3.8	40
8	Dopamine promotes NMDA receptor hypofunction in the retina through D1 receptor-mediated Csk activation, Src inhibition and decrease of GluN2B phosphorylation. <i>Scientific Reports</i> , 2017, 7, 40912.	3.3	21
9	Involvement of nucleotides in glial growth following scratch injury in avian retinal cell monolayer cultures. <i>Purinergic Signalling</i> , 2015, 11, 183-201.	2.2	6