

Xuyu Qian

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

3,749
citations

13
h-index

17
g-index

17
ext. papers

4,862
ext. citations

22.4
avg, IF

5.16
L-index

#	Paper	IF	Citations
14	Brain-Region-Specific Organoids Using Mini-bioreactors for Modeling ZIKV Exposure. <i>Cell</i> , 2016 , 165, 1238-1254	56.2	1165
13	Zika Virus Infects Human Cortical Neural Progenitors and Attenuates Their Growth. <i>Cell Stem Cell</i> , 2016 , 18, 587-90	18	872
12	Identification of small-molecule inhibitors of Zika virus infection and induced neural cell death via a drug repurposing screen. <i>Nature Medicine</i> , 2016 , 22, 1101-1107	50.5	458
11	A Patient-Derived Glioblastoma Organoid Model and Biobank Recapitulates Inter- and Intra-tumoral Heterogeneity. <i>Cell</i> , 2020 , 180, 188-204.e22	56.2	243
10	Brain organoids: advances, applications and challenges. <i>Development (Cambridge)</i> , 2019 , 146,	6.6	195
9	Generation of human brain region-specific organoids using a miniaturized spinning bioreactor. <i>Nature Protocols</i> , 2018 , 13, 565-580	18.8	192
8	Using brain organoids to understand Zika virus-induced microcephaly. <i>Development (Cambridge)</i> , 2017 , 144, 952-957	6.6	141
7	Molecular signatures associated with ZIKV exposure in human cortical neural progenitors. <i>Nucleic Acids Research</i> , 2016 , 44, 8610-8620	20.1	119
6	Zika-Virus-Encoded NS2A Disrupts Mammalian Cortical Neurogenesis by Degrading Adherens Junction Proteins. <i>Cell Stem Cell</i> , 2017 , 21, 349-358.e6	18	111
5	Sliced Human Cortical Organoids for Modeling Distinct Cortical Layer Formation. <i>Cell Stem Cell</i> , 2020 , 26, 766-781.e9	18	106
4	DISC1 Regulates Neurogenesis via Modulating Kinetochores Attachment of Ndel1/Nde1 during Mitosis. <i>Neuron</i> , 2017 , 96, 1041-1054.e5	13.9	71
3	Mechanoaccumulative Elements of the Mammalian Actin Cytoskeleton. <i>Current Biology</i> , 2016 , 26, 1473-1479	14.7	60
2	Neural stem cells attacked by Zika virus. <i>Cell Research</i> , 2016 , 26, 753-4	24.7	16
1	Intrinsic antiviral immunity of barrier cells revealed by an iPSC-derived blood-brain barrier cellular model. <i>Cell Reports</i> , 2022 , 39, 110885	10.6	0