

Xuyu Qian

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/451838/xuyu-qian-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	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
13	Sliced Human Cortical Organoids for Modeling Distinct Cortical Layer Formation. <i>Cell Stem Cell</i> , 2020 , 26, 766-781.e9	18	106
12	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
11	Brain organoids: advances, applications and challenges. <i>Development (Cambridge)</i> , 2019 , 146,	6.6	195
10	Generation of human brain region-specific organoids using a miniaturized spinning bioreactor. <i>Nature Protocols</i> , 2018 , 13, 565-580	18.8	192
9	Using brain organoids to understand Zika virus-induced microcephaly. <i>Development (Cambridge)</i> , 2017 , 144, 952-957	6.6	141
8	DISC1 Regulates Neurogenesis via Modulating Kinetochores Attachment of Ndel1/Nde1 during Mitosis. <i>Neuron</i> , 2017 , 96, 1041-1054.e5	13.9	71
7	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
6	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
5	Molecular signatures associated with ZIKV exposure in human cortical neural progenitors. <i>Nucleic Acids Research</i> , 2016 , 44, 8610-8620	20.1	119
4	Neural stem cells attacked by Zika virus. <i>Cell Research</i> , 2016 , 26, 753-4	24.7	16
3	Zika Virus Infects Human Cortical Neural Progenitors and Attenuates Their Growth. <i>Cell Stem Cell</i> , 2016 , 18, 587-90	18	872
2	Brain-Region-Specific Organoids Using Mini-bioreactors for Modeling ZIKV Exposure. <i>Cell</i> , 2016 , 165, 1238-1254	56.2	1165
1	Mechanoaccumulative Elements of the Mammalian Actin Cytoskeleton. <i>Current Biology</i> , 2016 , 26, 1473-1479	14.9	60