

Qi Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10401222/publications.pdf>

Version: 2024-02-01

16
papers

1,646
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

2872
citing authors

#	ARTICLE	IF	CITATIONS
1	m 6 A RNA Methylation Regulates the Self-Renewal and Tumorigenesis of Glioblastoma Stem Cells. Cell Reports, 2017, 18, 2622-2634.	6.4	1,026
2	ApoE-Isoform-Dependent SARS-CoV-2 Neurotropism and Cellular Response. Cell Stem Cell, 2021, 28, 331-342.e5.	11.1	156
3	The TLX-miR-219 cascade regulates neural stem cell proliferation in neurodevelopment and schizophrenia iPSC model. Nature Communications, 2016, 7, 10965.	12.8	95
4	GFAP Mutations in Astrocytes Impair Oligodendrocyte Progenitor Proliferation and Myelination in an hiPSC Model of Alexander Disease. Cell Stem Cell, 2018, 23, 239-251.e6.	11.1	91
5	Downregulation of TLX induces TET3 expression and inhibits glioblastoma stem cell self-renewal and tumorigenesis. Nature Communications, 2016, 7, 10637.	12.8	67
6	Targeting PUS7 suppresses tRNA pseudouridylation and glioblastoma tumorigenesis. Nature Cancer, 2021, 2, 932-949.	13.2	64
7	Decoding pseudouridine: an emerging target for therapeutic development. Trends in Pharmacological Sciences, 2022, 43, 522-535.	8.7	32
8	The Anticancer Activity of a First-in-class Small-molecule Targeting PCNA. Clinical Cancer Research, 2018, 24, 6053-6065.	7.0	27
9	Comparative transcriptomic analysis of SARS-CoV-2 infected cell model systems reveals differential innate immune responses. Scientific Reports, 2021, 11, 17146.	3.3	21
10	N6-methyladenosine promotes induction of ADAR1-mediated A-to-I RNA editing to suppress aberrant antiviral innate immune responses. PLoS Biology, 2021, 19, e3001292.	5.6	20
11	Cell-Based Therapy for Canavan Disease Using Human iPSC-Derived NPCs and OPCs. Advanced Science, 2020, 7, 2002155.	11.2	19
12	Nuclear Receptor TLX in Development and Diseases. Current Topics in Developmental Biology, 2017, 125, 257-273.	2.2	18
13	Therapeutic development for Canavan disease using patient iPSCs introduced with the wild-type ASPA gene. IScience, 2022, 25, 104391.	4.1	5
14	Compound screen identifies the small molecule Q34 as an inhibitor of SARS-CoV-2 infection. IScience, 2022, 25, 103684.	4.1	3
15	Stem Cell Therapy: Cell-Based Therapy for Canavan Disease Using Human iPSC-Derived NPCs and OPCs (Adv. Sci. 23/2020). Advanced Science, 2020, 7, 2070131.	11.2	1
16	Role of p38 ^{Î³} - NFATc4 - IL17A Pathway As a Potential Therapeutic Target in Cutaneous T Cell Lymphoma. Blood, 2016, 128, 2725-2725.	1.4	1