

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 | Compound screen identifies the small molecule Q34 as an inhibitor of SARS-CoV-2 infection. <i>IScience</i> , 2022, 25, 103684. | 4.1 | 3 |
| 2 | Decoding pseudouridine: an emerging target for therapeutic development. <i>Trends in Pharmacological Sciences</i> , 2022, 43, 522-535. | 8.7 | 32 |
| 3 | Therapeutic development for Canavan disease using patient iPSCs introduced with the wild-type ASPA gene. <i>IScience</i> , 2022, 25, 104391. | 4.1 | 5 |
| 4 | ApoE-Isoform-Dependent SARS-CoV-2 Neurotropism and Cellular Response. <i>Cell Stem Cell</i> , 2021, 28, 331-342.e5. | 11.1 | 156 |
| 5 | N6-methyladenosine promotes induction of ADAR1-mediated A-to-I RNA editing to suppress aberrant antiviral innate immune responses. <i>PLoS Biology</i> , 2021, 19, e3001292. | 5.6 | 20 |
| 6 | Targeting PUS7 suppresses tRNA pseudouridylation and glioblastoma tumorigenesis. <i>Nature Cancer</i> , 2021, 2, 932-949. | 13.2 | 64 |
| 7 | Comparative transcriptomic analysis of SARS-CoV-2 infected cell model systems reveals differential innate immune responses. <i>Scientific Reports</i> , 2021, 11, 17146. | 3.3 | 21 |
| 8 | Cell-Based Therapy for Canavan Disease Using Human iPSC-Derived NPCs and OPCs. <i>Advanced Science</i> , 2020, 7, 2002155. | 11.2 | 19 |
| 9 | Stem Cell Therapy: Cell-Based Therapy for Canavan Disease Using Human iPSC-Derived NPCs and OPCs (<i>Adv. Sci.</i> 23/2020). <i>Advanced Science</i> , 2020, 7, 2070131. | 11.2 | 1 |
| 10 | The Anticancer Activity of a First-in-class Small-molecule Targeting PCNA. <i>Clinical Cancer Research</i> , 2018, 24, 6053-6065. | 7.0 | 27 |
| 11 | GFAP Mutations in Astrocytes Impair Oligodendrocyte Progenitor Proliferation and Myelination in an hiPSC Model of Alexander Disease. <i>Cell Stem Cell</i> , 2018, 23, 239-251.e6. | 11.1 | 91 |
| 12 | m6A RNA Methylation Regulates the Self-Renewal and Tumorigenesis of Glioblastoma Stem Cells. <i>Cell Reports</i> , 2017, 18, 2622-2634. | 6.4 | 1,026 |
| 13 | Nuclear Receptor TLX in Development and Diseases. <i>Current Topics in Developmental Biology</i> , 2017, 125, 257-273. | 2.2 | 18 |
| 14 | The TLX-miR-219 cascade regulates neural stem cell proliferation in neurodevelopment and schizophrenia iPSC model. <i>Nature Communications</i> , 2016, 7, 10965. | 12.8 | 95 |
| 15 | Downregulation of TLX induces TET3 expression and inhibits glioblastoma stem cell self-renewal and tumorigenesis. <i>Nature Communications</i> , 2016, 7, 10637. | 12.8 | 67 |
| 16 | Role of p38 ^{Î³} - NFATc4 - IL17A Pathway As a Potential Therapeutic Target in Cutaneous T Cell Lymphoma. <i>Blood</i> , 2016, 128, 2725-2725. | 1.4 | 1 |