

Jia Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/609832/publications.pdf>

Version: 2024-02-01

30
papers

1,566
citations

471509

17
h-index

642732

23
g-index

31
all docs

31
docs citations

31
times ranked

2358
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Beyond the neuron: Role of non-neuronal cells in stress disorders. <i>Neuron</i> , 2022, 110, 1116-1138. | 8.1 | 18 |
| 2 | Prenatal Exposure to a Climate-Related Disaster Results in Changes of the Placental Transcriptome and Infant Temperament. <i>Frontiers in Genetics</i> , 2022, 13, 887619. | 2.3 | 1 |
| 3 | Distinct Cellular Profiles of Hif1a and Vegf mRNA Localization in Microglia, Astrocytes and Neurons during a Period of Vascular Maturation in the Auditory Brainstem of Neonate Rats. <i>Brain Sciences</i> , 2021, 11, 944. | 2.3 | 4 |
| 4 | Proximal and distal effects of genetic susceptibility to multiple sclerosis on the T cell epigenome. <i>Nature Communications</i> , 2021, 12, 7078. | 12.8 | 15 |
| 5 | Defining the relationship between maternal care behavior and sensory development in Wistar rats: Auditory periphery development, eye opening and brain gene expression. <i>PLoS ONE</i> , 2020, 15, e0237933. | 2.5 | 6 |
| 6 | White Matter Plasticity in Anxiety: Disruption of Neural Network Synchronization During Threat-Safety Discrimination. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 587053. | 3.7 | 11 |
| 7 | Epigenetic regulation of oligodendrocyte differentiation: From development to demyelinating disorders. <i>Glia</i> , 2020, 68, 1619-1630. | 4.9 | 23 |
| 8 | Astrocytes deliver CK1 to neurons via extracellular vesicles in response to inflammation promoting the translation and amyloidogenic processing of APP. <i>Journal of Extracellular Vesicles</i> , 2020, 10, e12035. | 12.2 | 29 |
| 9 | Title is missing!. , 2020, 15, e0237933. | | 0 |
| 10 | Title is missing!. , 2020, 15, e0237933. | | 0 |
| 11 | Title is missing!. , 2020, 15, e0237933. | | 0 |
| 12 | Title is missing!. , 2020, 15, e0237933. | | 0 |
| 13 | Title is missing!. , 2020, 15, e0237933. | | 0 |
| 14 | Title is missing!. , 2020, 15, e0237933. | | 0 |
| 15 | Region-specific myelin differences define behavioral consequences of chronic social defeat stress in mice. <i>ELife</i> , 2019, 8, . | 6.0 | 74 |
| 16 | The Chromatin Environment Around Interneuron Genes in Oligodendrocyte Precursor Cells and Their Potential for Interneuron Reprograming. <i>Frontiers in Neuroscience</i> , 2019, 13, 829. | 2.8 | 11 |
| 17 | Fumarates target the metabolic-epigenetic interplay of brain-homing T cells in multiple sclerosis. <i>Brain</i> , 2019, 142, 647-661. | 7.6 | 22 |
| 18 | A diet enriched with curcumin promotes resilience to chronic social defeat stress. <i>Neuropsychopharmacology</i> , 2019, 44, 733-742. | 5.4 | 32 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Widespread transcriptional alternations in oligodendrocytes in the adult mouse brain following chronic stress. <i>Developmental Neurobiology</i> , 2018, 78, 152-162. | 3.0 | 54 |
| 20 | The Transcriptional Activator KrÄ½ppel-like Factor-6 Is Required for CNS Myelination. <i>PLoS Biology</i> , 2016, 14, e1002467. | 5.6 | 31 |
| 21 | Epigenetic control of oligodendrocyte development: adding new players to old keepers. <i>Current Opinion in Neurobiology</i> , 2016, 39, 133-138. | 4.2 | 49 |
| 22 | Clemastine Enhances Myelination in the Prefrontal Cortex and Rescues Behavioral Changes in Socially Isolated Mice. <i>Journal of Neuroscience</i> , 2016, 36, 957-962. | 3.6 | 209 |
| 23 | Chromatin Landscape Defined by Repressive Histone Methylation during Oligodendrocyte Differentiation. <i>Journal of Neuroscience</i> , 2015, 35, 352-365. | 3.6 | 103 |
| 24 | Conserved Chromosome 2q31 Conformations Are Associated with Transcriptional Regulation of GAD1 GABA Synthesis Enzyme and Altered in Prefrontal Cortex of Subjects with Schizophrenia. <i>Journal of Neuroscience</i> , 2013, 33, 11839-11851. | 3.6 | 60 |
| 25 | Impaired adult myelination in the prefrontal cortex of socially isolated mice. <i>Nature Neuroscience</i> , 2012, 15, 1621-1623. | 14.8 | 578 |
| 26 | An integrated approach to design novel therapeutic interventions for demyelinating disorders. <i>European Journal of Neuroscience</i> , 2012, 35, 1879-1886. | 2.6 | 22 |
| 27 | Epigenetic regulation of oligodendrocyte identity. <i>Trends in Neurosciences</i> , 2010, 33, 193-201. | 8.6 | 130 |
| 28 | Epigenetic Modifiers Are Necessary but Not Sufficient for Reprogramming Non-Myelinating Cells into Myelin Gene-Expressing Cells. <i>PLoS ONE</i> , 2010, 5, e13023. | 2.5 | 27 |
| 29 | The DNA-PK catalytic subunit regulates Bax-mediated excitotoxic cell death by Ku70 phosphorylation. <i>Brain Research</i> , 2009, 1296, 164-175. | 2.2 | 18 |
| 30 | DNA damage and nonhomologous end joining in excitotoxicity: Neuroprotective role of DNA-PKcs in kainic acid-induced seizures. <i>Hippocampus</i> , 2005, 15, 1057-1071. | 1.9 | 37 |