

Lei Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2825270/publications.pdf>

Version: 2024-02-01

7
papers

1,732
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

3351
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | SIRT5 Regulates the Mitochondrial Lysine Succinylome and Metabolic Networks. <i>Cell Metabolism</i> , 2013, 18, 920-933. | 16.2 | 549 |
| 2 | Levetiracetam suppresses neuronal network dysfunction and reverses synaptic and cognitive deficits in an Alzheimer's disease model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2895-903. | 7.1 | 528 |
| 3 | Life Extension Factor Klotho Enhances Cognition. <i>Cell Reports</i> , 2014, 7, 1065-1076. | 6.4 | 243 |
| 4 | Life Extension Factor Klotho Prevents Mortality and Enhances Cognition in hAPP Transgenic Mice. <i>Journal of Neuroscience</i> , 2015, 35, 2358-2371. | 3.6 | 157 |
| 5 | Cortical Neurons Lacking KCC2 Expression Show Impaired Regulation of Intracellular Chloride. <i>Journal of Neurophysiology</i> , 2005, 93, 1557-1568. | 1.8 | 133 |
| 6 | NKCC1 and KCC2 prevent hyperexcitability in the mouse hippocampus. <i>Epilepsy Research</i> , 2008, 79, 201-212. | 1.6 | 90 |
| 7 | Arf4 Determines Dentate Gyrus-Mediated Pattern Separation by Regulating Dendritic Spine Development. <i>PLoS ONE</i> , 2012, 7, e46340. | 2.5 | 32 |