

Shaoyu Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11217440/publications.pdf>

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6
papers

1,029
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1881
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Antisense Proline-Arginine RAN Dipeptides Linked to C9ORF72-ALS/FTD Form Toxic Nuclear Aggregates that Initiate In Vitro and In Vivo Neuronal Death. <i>Neuron</i> , 2014, 84, 1213-1225. | 8.1 | 459 |
| 2 | Haploinsufficiency leads to neurodegeneration in C9ORF72 ALS/FTD human induced motor neurons. <i>Nature Medicine</i> , 2018, 24, 313-325. | 30.7 | 445 |
| 3 | Molecular basis for sculpting the endoplasmic reticulum membrane. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 1436-1443. | 2.8 | 48 |
| 4 | Identification and therapeutic rescue of autophagosome and glutamate receptor defects in C9ORF72 and sporadic ALS neurons. <i>JCI Insight</i> , 2019, 4, . | 5.0 | 37 |
| 5 | Sec61 ¹ facilitates the maintenance of endoplasmic reticulum homeostasis by associating microtubules. <i>Protein and Cell</i> , 2018, 9, 616-628. | 11.0 | 27 |
| 6 | Engineering skeletal muscle tissues with advanced maturity improves synapse formation with human induced pluripotent stem cell-derived motor neurons. <i>APL Bioengineering</i> , 2021, 5, 036101. | 6.2 | 13 |