# Lifu Sheng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3257587/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 8<br>papers | 620<br>citations | 1163117<br>8<br>h-index | 1588992<br>8<br>g-index |
| 9<br>all docs | 9<br>docs citations | 9<br>times ranked | 1277<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Development of a Sensitive Diagnostic Assay for Parkinson Disease Quantifying Î±-Synucleinâ€“Containing Extracellular Vesicles. Neurology, 2021, 96, e2332-e2345. | 1.1 | 18 |
| 2 | Immunoregulation of microglial polarization: an unrecognized physiological function of Î±-synuclein. Journal of Neuroinflammation, 2020, 17, 272. | 7.2 | 22 |
| 3 | Erythrocytic Î±-synuclein contained in microvesicles regulates astrocytic glutamate homeostasis: a new perspective on Parkinsonâ€™s disease pathogenesis. Acta Neuropathologica Communications, 2020, 8, 102. | 5.2 | 26 |
| 4 | Biological membranes in EV biogenesis, stability, uptake, and cargo transfer: an ISEV position paper arising from the ISEV membranes and EVs workshop. Journal of Extracellular Vesicles, 2019, 8, 1684862. | 12.2 | 177 |
| 5 | New windows into the brain: Central nervous system-derived extracellular vesicles in blood. Progress in Neurobiology, 2019, 175, 96-106. | 5.7 | 121 |
| 6 | Neural Cell Adhesion Molecule 2 (NCAM2)-Induced c-Src-Dependent Propagation of Submembrane Ca2+ Spikes Along Dendrites Inhibits Synapse Maturation. Cerebral Cortex, 2019, 29, 1439-1459. | 2.9 | 19 |
| 7 | Transmission of Î±-synuclein-containing erythrocyte-derived extracellular vesicles across the blood-brain barrier via adsorptive mediated transcytosis: another mechanism for initiation and progression of Parkinsonâ€™s disease?. Acta Neuropathologica Communications, 2017, 5, 71. | 5.2 | 188 |
| 8 | Neural Cell Adhesion Molecule 2 Promotes the Formation of Filopodia and Neurite Branching by Inducing Submembrane Increases in Ca<sup>2+</sup>Levels. Journal of Neuroscience, 2015, 35, 1739-1752. | 3.6 | 49 |