

# Lifu Sheng

## List of Publications by Year in descending order

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

Version: 2024-02-01

8  
papers

620  
citations

1163117

8  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1277  
citing authors

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