

Jason C Sang

List of Publications by Year in descending order

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9
papers

494
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

849
citing authors

#	ARTICLE	IF	CITATIONS
1	Î±-Synuclein strains target distinct brain regions and cell types. <i>Nature Neuroscience</i> , 2020, 23, 21-31.	14.8	195
2	Mapping Surface Hydrophobicity of Î±-Synuclein Oligomers at the Nanoscale. <i>Nano Letters</i> , 2018, 18, 7494-7501.	9.1	83
3	Arachidonic acid mediates the formation of abundant alpha-helical multimers of alpha-synuclein. <i>Scientific Reports</i> , 2016, 6, 33928.	3.3	49
4	Filamentous Aggregates Are Fragmented by the Proteasome Holoenzyme. <i>Cell Reports</i> , 2019, 26, 2140-2149.e3.	6.4	43
5	Soluble amyloid beta-containing aggregates are present throughout the brain at early stages of Alzheimer's disease. <i>Brain Communications</i> , 2021, 3, fcab147.	3.3	32
6	Super-resolution imaging reveals Î±-synuclein seeded aggregation in SH-SY5Y cells. <i>Communications Biology</i> , 2021, 4, 613.	4.4	26
7	Direct Observation of Murine Prion Protein Replication in Vitro. <i>Journal of the American Chemical Society</i> , 2018, 140, 14789-14798.	13.7	23
8	Direct observation of prion protein oligomer formation reveals an aggregation mechanism with multiple conformationally distinct species. <i>Chemical Science</i> , 2019, 10, 4588-4597.	7.4	22
9	Hyperphosphorylated tau self-assembles into amorphous aggregates eliciting TLR4-dependent responses. <i>Nature Communications</i> , 2022, 13, 2692.	12.8	21