Christopher G Taylor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1652940/publications.pdf

Version: 2024-02-01

1307594 1720034 7 267 7 7 citations h-index g-index papers 9 9 9 503 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Soluble aggregates present in cerebrospinal fluid change in size and mechanism of toxicity during Alzheimer's disease progression. Acta Neuropathologica Communications, 2019, 7, 120.	5.2	64
2	Single-Molecule Characterization of the Interactions between Extracellular Chaperones and Toxic \hat{l}_{\pm} -Synuclein Oligomers. Cell Reports, 2018, 23, 3492-3500.	6.4	59
3	Digital Sensing and Molecular Computation by an Enzyme-Free DNA Circuit. ACS Nano, 2020, 14, 5763-5771.	14.6	48
4	Fabrication and Characterization of Reconstituted Silk Microgels for the Storage and Release of Small Molecules. Macromolecular Rapid Communications, 2019, 40, e1800898.	3.9	29
5	Absolute Quantification of Amyloid Propagons by Digital Microfluidics. Analytical Chemistry, 2017, 89, 12306-12313.	6. 5	21
6	Extrinsic Amyloid-Binding Dyes for Detection of Individual Protein Aggregates in Solution. Analytical Chemistry, 2018, 90, 10385-10393.	6.5	20
7	lmaging protein aggregates in the serum and cerebrospinal fluid in Parkinson's disease. Brain, 2022, 145, 632-643.	7.6	20