

Kyoung-Jae Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10228631/publications.pdf>

Version: 2024-02-01

8
papers

328
citations

1478505
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1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

422
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylation Disfavors Tau Phase Separation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1360.	4.1	136
2	The N-terminal Domain of ALS-linked TDP-43 Assembles without Misfolding. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12590-12593.	13.8	52
3	Liquid condensation of reprogramming factor KLF4 with DNA provides a mechanism for chromatin organization. <i>Nature Communications</i> , 2021, 12, 5579.	12.8	45
4	A Chemical Chaperone Decouples TDP-43 Disordered Domain Phase Separation from Fibrillation. <i>Biochemistry</i> , 2018, 57, 6822-6826.	2.5	41
5	Electrostatic modulation of hnRNPA1 low-complexity domain liquid-liquid phase separation and aggregation. <i>Protein Science</i> , 2021, 30, 1408-1417.	7.6	26
6	NANOG prion-like assembly mediates DNA bridging to facilitate chromatin reorganization and activation of pluripotency. <i>Nature Cell Biology</i> , 2022, 24, 737-747.	10.3	19
7	Direct Single-Molecule Observation of Sequential DNA Bending Transitions by the Sox2 HMG Box. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3865.	4.1	7
8	The N-terminal Domain of ALS-linked TDP-43 Assembles without Misfolding. <i>Angewandte Chemie</i> , 2017, 129, 12764-12767.	2.0	2