Rustam Ali

List of Publications by Year in descending order

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1684188 1720034 7 943 5 7 citations h-index g-index papers 8 8 8 1549 docs citations citing authors times ranked all docs

#	Article	lF	CITATIONS
1	Bound nucleotide can control the dynamic architecture of monomeric actin. Nature Structural and Molecular Biology, 2022, 29, 320-328.	8.2	5
2	Improved strategy for isoleucine 1H/13C methyl labeling in Pichia pastoris. Journal of Biomolecular NMR, 2019, 73, 687-697.	2.8	10
3	Nuclear Import Receptor Inhibits Phase Separation of FUS through Binding to Multiple Sites. Cell, 2018, 173, 693-705.e22.	28.9	253
4	Sequence Determinants of Intracellular Phase Separation by Complex Coacervation of a Disordered Protein. Molecular Cell, 2016, 63, 72-85.	9.7	622
5	Methyl labeling and TROSY NMR spectroscopy of proteins expressed in the eukaryote Pichia pastoris. Journal of Biomolecular NMR, 2015, 62, 239-245.	2.8	42
6	Solution Nuclear Magnetic Resonance Structure of the GATase Subunit and Structural Basis of the Interaction between GATase and ATPPase Subunits in a <i>two-subunit-type</i> GMPS from <i>Methanocaldococcus jannaschii</i> Biochemistry, 2013, 52, 4308-4323.	2.5	8
7	1H, 13C, 15N assignment and secondary structure determination of glutamine amido transferase subunit of gaunosine monophosphate synthetase from Methanocaldococcus jannaschii. Biomolecular NMR Assignments, 2012, 6, 193-196.	0.8	3