

Rustam Ali

List of Publications by Year in descending order

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7
papers

943
citations

1684188

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1720034

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times ranked

1549
citing authors

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