

Sushil Kumar Tomar

List of Publications by Year in descending order

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Version: 2024-02-01

7

papers

202

citations

1478505

6

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1720034

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g-index

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docs citations

7

times ranked

271

citing authors

#	ARTICLE	IF	CITATIONS
1	Disrupting domain-domain interactions is indispensable for EngA-ribosome interactions. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 289-303.	2.3	7
2	NusG-Spt5 Proteinsâ€”Universal Tools for Transcription Modification and Communication. <i>Chemical Reviews</i> , 2013, 113, 8604-8619.	47.7	54
3	Interdomain contacts control folding of transcription factor RfaH. <i>Nucleic Acids Research</i> , 2013, 41, 10077-10085.	14.5	37
4	Extended C-terminus and length of the linker connecting the G-domains are species-specific variations in the EngA family of GTPases. <i>FEBS Open Bio</i> , 2012, 2, 191-195.	2.3	2
5	Deciphering the catalytic machinery in a universally conserved ribosome binding ATPase YchF. <i>Biochemical and Biophysical Research Communications</i> , 2011, 408, 459-464.	2.1	26
6	Distinct GDP/GTP bound states of the tandem G-domains of EngA regulate ribosome binding. <i>Nucleic Acids Research</i> , 2009, 37, 2359-2370.	14.5	32
7	E. coli HflX interacts with 50S ribosomal subunits in presence of nucleotides. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 201-205.	2.1	44