

Fahu He

List of Publications by Year in descending order

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933447

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times ranked

688
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical and structural studies provide a mechanistic basis for recognition of the MYC G-quadruplex. <i>Nature Communications</i> , 2018, 9, 4229.	12.8	131
2	Structural basis for the dual RNA-recognition modes of human Tra2- β RRM. <i>Nucleic Acids Research</i> , 2011, 39, 1538-1553.	14.5	62
3	Myosin VI Contains a Compact Structural Motif that Binds to Ubiquitin Chains. <i>Cell Reports</i> , 2016, 14, 2683-2694.	6.4	49
4	Diverse functions of myosin VI elucidated by an isoform-specific α -helix domain. <i>Nature Structural and Molecular Biology</i> , 2016, 23, 300-308.	8.2	42
5	RBFOX and SUP-12 sandwich a G base to cooperatively regulate tissue-specific splicing. <i>Nature Structural and Molecular Biology</i> , 2014, 21, 778-786.	8.2	27
6	Solution structure of the cysteine-rich domain in Fn14, a member of the tumor necrosis factor receptor superfamily. <i>Protein Science</i> , 2009, 18, 650-656.	7.6	26
7	Solution Structure of BmP01 from the Venom of Scorpion <i>Buthus martensii</i> Karsch. <i>Biochemical and Biophysical Research Communications</i> , 2000, 276, 1148-1154.	2.1	23
8	Solution Structures of the SURP Domains and the Subunit-Assembly Mechanism within the Splicing Factor SF3a Complex in 17S U2 snRNP. <i>Structure</i> , 2006, 14, 1677-1689.	3.3	22
9	Purification, characterization and structural study of the neuro-peptides from scorpion <i>Buthus martensii</i> Karsch. <i>Pure and Applied Chemistry</i> , 1999, 71, 1157-1162.	1.9	20
10	The zinc-binding region (ZBR) fragment of Emi2 can inhibit APC/C by targeting its association with the coactivator Cdc20 and UBE2C-mediated ubiquitylation. <i>FEBS Open Bio</i> , 2014, 4, 689-703.	2.3	17
11	NMR solution structure of BmK- β IT, an excitatory scorpion β -toxin without a "hot spot" at the relevant position. <i>Biochemical and Biophysical Research Communications</i> , 2006, 349, 890-899.	2.1	8
12	Solution Structure of BmK- β IT01, an α -Insect Toxin from the Venom of the Chinese Scorpion <i>Buthus martensii</i> Karsch,. <i>Biochemistry</i> , 2007, 46, 11322-11330.	2.5	4
13	¹ H, ¹³ C and ¹⁵ N resonance assignments and solution structures of the two RRM domains of Matrin-3. <i>Biomolecular NMR Assignments</i> , 2022, 16, 41-49.	0.8	3