

Jinqi Ren

List of Publications by Year in descending order

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579
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of a thermostable, protease-tolerant inhibitor of β -glucosidase from carrot: A potential oral additive for treatment of diabetes. <i>International Journal of Biological Macromolecules</i> , 2022, 209, 1271-1279.	7.5	4
2	Motor domain-mediated autoinhibition dictates axonal transport by the kinesin UNC-104/KIF1A. <i>PLoS Genetics</i> , 2021, 17, e1009940.	3.5	12
3	CASK modulates the assembly and function of the Mint1/Munc18-1 complex to regulate insulin secretion. <i>Cell Discovery</i> , 2020, 6, 92.	6.7	9
4	Multi-site-mediated entwining of the linear WIR-motif around WIPI β -propellers for autophagy. <i>Nature Communications</i> , 2020, 11, 2702.	12.8	34
5	Structural Conservation of the Two Phosphoinositide-Binding Sites in WIPI Proteins. <i>Journal of Molecular Biology</i> , 2019, 431, 1494-1505.	4.2	31
6	YWHA/14-3-3 proteins recognize phosphorylated TFEB by a noncanonical mode for controlling TFEB cytoplasmic localization. <i>Autophagy</i> , 2019, 15, 1017-1030.	9.1	45
7	Coiled-coil 1-mediated fastening of the neck and motor domains for kinesin-3 autoinhibition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11933-E11942.	7.1	44
8	Structural Delineation of the Neck Linker of Kinesin-3 for Processive Movement. <i>Journal of Molecular Biology</i> , 2018, 430, 2030-2041.	4.2	19
9	Noncanonical Myo9b-RhoGAP Accelerates RhoA GTP Hydrolysis by a Dual-Arginine-Finger Mechanism. <i>Journal of Molecular Biology</i> , 2016, 428, 3043-3057.	4.2	17
10	Structural Correlation of the Neck Coil with the Coiled-coil (CC1)-Forkhead-associated (FHA) Tandem for Active Kinesin-3 KIF13A. <i>Journal of Biological Chemistry</i> , 2016, 291, 3581-3594.	3.4	9
11	Coiled-Coil Domains of SUN Proteins as Intrinsic Dynamic Regulators. <i>Structure</i> , 2016, 24, 80-91.	3.3	51
12	Interdomain interface-mediated target recognition by the Scribble PDZ34 supramodule. <i>Biochemical Journal</i> , 2015, 468, 133-144.	3.7	19
13	The CC1-FHA Tandem as a Central Hub for Controlling the Dimerization and Activation of Kinesin-3 KIF1A. <i>Structure</i> , 2012, 20, 1550-1561.	3.3	49