Sudeep Banjade

List of Publications by Year in descending order

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SUDEED RANIADE

#	Article	IF	CITATIONS
1	Phase transitions in the assembly of multivalent signalling proteins. Nature, 2012, 483, 336-340.	27.8	1,938
2	Phase separation of signaling molecules promotes T cell receptor signal transduction. Science, 2016, 352, 595-599.	12.6	941
3	Phase transitions of multivalent proteins can promote clustering of membrane receptors. ELife, 2014, 3, .	6.0	463
4	Computed structures of core eukaryotic protein complexes. Science, 2021, 374, eabm4805.	12.6	316
5	Conserved interdomain linker promotes phase separation of the multivalent adaptor protein Nck. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6426-35.	7.1	162
6	ESCRT-III activation by parallel action of ESCRT-I/II and ESCRT-0/Bro1 during MVB biogenesis. ELife, 2016, 5, .	6.0	68
7	Electrostatic lateral interactions drive ESCRT-III heteropolymer assembly. ELife, 2019, 8, .	6.0	36
8	Design principles of the ESCRT-III Vps24-Vps2 module. ELife, 2021, 10, .	6.0	21
9	Recruitment and organization of ESCRT-0 and ubiquitinated cargo via condensation. Science Advances, 2022, 8, eabm5149.	10.3	13
10	Genetic and Biochemical Analyses of Yeast ESCRT. Methods in Molecular Biology, 2019, 1998, 105-116.	0.9	8
11	Adaptor linked K63 di-ubiquitin activates Nedd4/Rsp5 E3 ligase. ELife, 0, 11, .	6.0	3