Shafqat Rasool

List of Publications by Year in descending order

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1307594 1720034 7 343 7 7 citations h-index g-index papers 9 9 9 440 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A Ubl/ubiquitin switch in the activation of Parkin. EMBO Journal, 2015, 34, 2492-2505.	7.8	164
2	$\langle scp \rangle PINK \langle scp \rangle \ 1$ autophosphorylation is required for ubiquitin recognition. EMBO Reports, 2018, 19, .	4.5	88
3	Mechanism of PINK1 activation by autophosphorylation and insights into assembly on the TOM complex. Molecular Cell, 2022, 82, 44-59.e6.	9.7	42
4	New insights into the structure of PINK1 and the mechanism of ubiquitin phosphorylation. Critical Reviews in Biochemistry and Molecular Biology, 2018, 53, 515-534.	5.2	19
5	Selective localization of Mfn2 near PINK1 enables its preferential ubiquitination by Parkin on mitochondria. Open Biology, 2022, 12, 210255.	3.6	10
6	The role of the individual TOM subunits in the association of PINK1 with depolarized mitochondria. Journal of Molecular Medicine, 2022, 100, 747-762.	3.9	10
7	Coevolved Mutations Reveal Distinct Architectures for Two Core Proteins in the Bacterial Flagellar Motor. PLoS ONE, 2015, 10, e0142407.	2.5	8