Chenguang Zhao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Regulation of Torsin ATPases by LAP1 and LULL1. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1545-54.	3.3	133
2	The mechanism of Torsin ATPase activation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4822-31.	3.3	84
3	Dissecting Torsin/cofactor function at the nuclear envelope: a genetic study. Molecular Biology of the Cell, 2016, 27, 3964-3971.	0.9	74
4	The Lamin B receptor is essential for cholesterol synthesis and perturbed by disease-causing mutations. ELife, 2016, 5, .	2.8	69
5	Torsin ATPase deficiency leads to defects in nuclear pore biogenesis and sequestration of MLF2. Journal of Cell Biology, 2020, 219, .	2.3	48
6	Crystal Structure of the Human Ribosome in Complex with DENR-MCT-1. Cell Reports, 2017, 20, 521-528.	2.9	47
7	Arresting a Torsin ATPase Reshapes the Endoplasmic Reticulum. Journal of Biological Chemistry, 2014, 289, 552-564.	1.6	34
8	Methodologies to monitor protein turnover at the inner nuclear membrane. Methods in Enzymology, 2019, 619, 47-69.	0.4	10