Jing Xu

List of Publications by Year in descending order

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759233 1199594 12 982 12 12 citations h-index g-index papers 12 12 12 2167 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Cholesterol trafficking is required for mTOR activation in endothelial cells. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4764-4769.	7.1	180
2	Inhibition of Angiogenesis by the Antifungal Drug Itraconazole. ACS Chemical Biology, 2007, 2, 263-270.	3.4	173
3	Regulation of mTORC1 by lysosomal calcium and calmodulin. ELife, 2016, 5, .	6.0	107
4	Inositol Pyrophosphates Mediate the DNA-PK/ATM-p53 Cell Death Pathway by Regulating CK2 Phosphorylation of Tti1/Tel2. Molecular Cell, 2014, 54, 119-132.	9.7	103
5	Clofazimine Inhibits Human Kv1.3 Potassium Channel by Perturbing Calcium Oscillation in T Lymphocytes. PLoS ONE, 2008, 3, e4009.	2.5	101
6	Inositol pyrophosphates promote tumor growth and metastasis by antagonizing liver kinase B1. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1773-1778.	7.1	84
7	Neuronal migration is mediated by inositol hexakisphosphate kinase 1 via $\hat{1}$ ±-actinin and focal adhesion kinase. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 2036-2041.	7.1	50
8	Inositol hexakisphosphate kinase-1 mediates assembly/disassembly of the CRL4–signalosome complex to regulate DNA repair and cell death. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16005-16010.	7.1	46
9	Inositol Hexakisphosphate Kinase-3 Regulates the Morphology and Synapse Formation of Cerebellar Purkinje Cells via Spectrin/Adducin. Journal of Neuroscience, 2015, 35, 11056-11067.	3.6	46
10	Inositol Polyphosphate Multikinase Is a Coactivator of p53-Mediated Transcription and Cell Death. Science Signaling, 2013, 6, ra22.	3.6	45
11	Inositol hexakisphosphate (IP6) generated by IP5K mediates cullin-COP9 signalosome interactions and CRL function. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3503-3508.	7.1	33
12	Inositol Polyphosphate Multikinase Inhibits Angiogenesis via Inositol Pentakisphosphate-Induced HIF- $1\hat{l}_{\pm}$ Degradation. Circulation Research, 2018, 122, 457-472.	4.5	14