Jiaxiang Chen

List of Publications by Year
in descending order

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10 papers	280 citations	1306789 7 h-index	1372195 10 g-index
10 all docs	10 docs citations	10 times ranked	463 citing authors

#	Article	IF	Citations
1	Knockout ofRP2decreases GRK1 and rod transducin subunits and leads to photoreceptor degeneration in zebrafish. Human Molecular Genetics, 2015, 24, 4648-4659.	1.4	57
2	CERKL interacts with mitochondrial TRX2 and protects retinal cells from oxidative stress-induced apoptosis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 1121-1129.	1.8	48
3	PTEN Loss Promotes Intratumoral Androgen Synthesis and Tumor Microenvironment Remodeling via Aberrant Activation of RUNX2 in Castration-Resistant Prostate Cancer. Clinical Cancer Research, 2018, 24, 834-846.	3.2	48
4	Trypsin activity governs increased susceptibility to pancreatitis in mice expressing human PRSS1R122H. Journal of Clinical Investigation, 2019, 130, 189-202.	3.9	44
5	HSF4 promotes G1/S arrest in human lens epithelial cells by stabilizing p53. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1808-1817.	1.9	36
6	pVHL interacts with Ceramide kinase like (CERKL) protein and ubiquitinates it for oxygen dependent proteasomal degradation. Cellular Signalling, 2015, 27, 2314-2323.	1.7	20
7	BCAS2 interacts with HSF4 and negatively regulates its protein stability via ubiquitination. International Journal of Biochemistry and Cell Biology, 2015, 68, 78-86.	1.2	9
8	Pancreas-specific CHRM3 activation causes pancreatitis in mice. JCI Insight, 2021, 6, .	2.3	8
9	Whole exome sequencing identifies a novel NRL mutation in a Chinese family with autosomal dominant retinitis pigmentosa. Molecular Vision, 2016, 22, 234-42.	1.1	6
10	Transgenic expression of cyclooxygenase-2 in pancreatic acinar cells induces chronic pancreatitis. American Journal of Physiology - Renal Physiology, 2019, 316, G179-G186.	1.6	4