Qiangge Zhang

List of Publications by Year in descending order

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687363 1058476 1,068 14 13 14 citations h-index g-index papers 16 16 16 2159 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Innovations present in the primate interneuron repertoire. Nature, 2020, 586, 262-269.	27.8	206
2	Striatopallidal dysfunction underlies repetitive behavior in Shank3-deficient model of autism. Journal of Clinical Investigation, 2017, 127, 1978-1990.	8.2	151
3	Viral manipulation of functionally distinct interneurons in mice, non-human primates and humans. Nature Neuroscience, 2020, 23, 1629-1636.	14.8	133
4	Enhanced Expression of <i>Rab27A</i> Gene by Breast Cancer Cells Promoting Invasiveness and the Metastasis Potential by Secretion of Insulin-Like Growth Factor-II. Molecular Cancer Research, 2008, 6, 372-382.	3.4	104
5	Nudel Contributes to Microtubule Anchoring at the Mother Centriole and Is Involved in Both Dynein-dependent and -independent Centrosomal Protein Assembly. Molecular Biology of the Cell, 2006, 17, 680-689.	2.1	84
6	Nudel Modulates Kinetochore Association and Function of Cytoplasmic Dynein in M Phase. Molecular Biology of the Cell, 2007, 18, 2656-2666.	2.1	80
7	Nudel Binds Cdc42GAP to Modulate Cdc42 Activity atÂthe Leading Edge of Migrating Cells. Developmental Cell, 2008, 14, 342-353.	7.0	69
8	Impaired Dendritic Development and Memory in <i>Sorbs2</i> Knock-Out Mice. Journal of Neuroscience, 2016, 36, 2247-2260.	3.6	62
9	Nudel and FAK as Antagonizing Strength Modulators of Nascent Adhesions through Paxillin. PLoS Biology, 2009, 7, e1000116.	5.6	46
10	Nudel Promotes Axonal Lysosome Clearance and Endoâ€lysosome Formation via Dyneinâ€Mediated Transport. Traffic, 2009, 10, 1337-1349.	2.7	35
11	Functional analysis of rare variants found in schizophrenia implicates a critical role for GIT1–PAK3 signaling in neuroplasticity. Molecular Psychiatry, 2017, 22, 417-429.	7.9	34
12	The microtubule plus end-binding protein EB1 is involved in Sertoli cell plasticity in testicular seminiferous tubules. Experimental Cell Research, 2008, 314, 213-226.	2.6	29
13	Epitope-preserving magnified analysis of proteome (eMAP). Science Advances, 2021, 7, eabf6589.	10.3	22
14	Misfolded $\hat{Gl^2}$ is recruited to cytoplasmic dynein by Nudel for efficient clearance. Cell Research, 2012, 22, 1140-1154.	12.0	12