Dan Zhu

List of Publications by Year
in descending order

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24	710	623734	677142
papers	citations	14	22
		h-index	g-index

25	25	25	1216
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mice lacking full length Adgrb1 (Bai1) exhibit social deficits, increased seizure susceptibility, and altered brain development. Experimental Neurology, 2022, 351, 113994.	4.1	9
2	A Review of Nanotechnology for Treating Dysfunctional Placenta. Frontiers in Bioengineering and Biotechnology, 2022, 10, 845779.	4.1	1
3	N-cadherin upregulation mediates adaptive radioresistance in glioblastoma. Journal of Clinical Investigation, 2021, 131, .	8.2	43
4	Ten-eleven translocation protein 1 modulates medulloblastoma progression. Genome Biology, 2021, 22, 125.	8.8	3
5	CBMS-7 IGF1/N-cadherin/Clusterin signaling axis mediates adaptive radioresistance of glioma stem cells. Neuro-Oncology Advances, 2021, 3, vi3-vi3.	0.7	0
6	Platelet Amyloid-Î² Protein Precursor (AÎ²PP) Ratio and Phosphorylated Tau as Promising Indicators for Early Alzheimerâ€™s Disease. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 664-670.	3.6	9
7	EZH2 targeting reduces medulloblastoma growth through epigenetic reactivation of the BAI1/p53 tumor suppressor pathway. Oncogene, 2020, 39, 1041-1048.	5.9	33
8	SNAP23 depletion enables more SNAP25/calcium channel excitosome formation to increase insulin exocytosis in type 2 diabetes. JCI Insight, 2020, 5, .	5.0	14
9	STEM-16. IGF1/N-CADHERIN/b-CATENIN/CLUSTERIN SIGNALING AXIS MEDIATES ADAPTIVE RADIORESISTANCE IN GLIOBLASTOMA. Neuro-Oncology, 2020, 22, ii199-ii199.	1.2	0
10	Effect of Pushen capsule for treating vascular mild cognitive impairment: a pilot observational study. Journal of International Medical Research, 2019, 47, 5483-5496.	1.0	9
11	ANGI-14. EPIGENETIC REACTIVATION OF BAI1 SUPPRESSES TUMOR INVASION BY PREVENTING TGFÎ²1-INDUCED MESENCHYMAL SWITCH IN GLIOBLASTOMA. Neuro-Oncology, 2018, 20, vi31-vi31.	1.2	0
12	BAI1 Suppresses Medulloblastoma Formation by Protecting p53 from Mdm2-Mediated Degradation. Cancer Cell, 2018, 33, 1004-1016.e5.	16.8	52
13	BAI1 Orchestrates Macrophage Inflammatory Response to HSV Infectionâ€”Implications for Oncolytic Viral Therapy. Clinical Cancer Research, 2017, 23, 1809-1819.	7.0	29
14	Adhesion GPCRs in Tumorigenesis. Handbook of Experimental Pharmacology, 2016, 234, 369-396.	1.8	63
15	BAI1: from cancer to neurological disease. Oncotarget, 2016, 7, 17288-17289.	1.8	3
16	BAI1 regulates spatial learning and synaptic plasticity in the hippocampus. Journal of Clinical Investigation, 2015, 125, 1497-1508.	8.2	71
17	Munc18c mediates exocytosis of pre-docked and newcomer insulin granules underlying biphasic glucose stimulated insulin secretion in human pancreatic beta-cells. Molecular Metabolism, 2015, 4, 418-426.	6.5	22
18	Functional Genetic Approach Identifies MET, HER3, IGF1R, INSR Pathways as Determinants of Lapatinib Unresponsiveness in HER2-Positive Gastric Cancer. Clinical Cancer Research, 2014, 20, 4559-4573.	7.0	59

#	Article	IF	Citations
19	Overexpression of MBD2 in Glioblastoma Maintains Epigenetic Silencing and Inhibits the Antiangiogenic Function of the Tumor Suppressor Gene BAI1. Cancer Research, 2011, 71, 5859-5870.	0.9	68
20	Muscle-Specific Receptor Tyrosine Kinase Endocytosis in Acetylcholine Receptor Clustering in Response to Agrin. Journal of Neuroscience, 2008, 28, 1688-1696.	3.6	41
21	Lipid Rafts Serve as a Signaling Platform for Nicotinic Acetylcholine Receptor Clustering. Journal of Neuroscience, 2006, 26, 4841-4851.	3.6	126
22	Increased Gene Expression of Î²-1,4-Galactosyltransferase I in Rat Injured Sciatic Nerve. Journal of Molecular Neuroscience, 2003, 21, 103-110.	2.3	15
23	Distinct patterns of expression of the beta-1,4-galactosyltransferases during testicular development in the mouse. Molecular and Cellular Biochemistry, 2003, 247, 147-153.	3.1	2
24	Expression of Î²-1,4-galactosyltransferase II and V in rat injured sciatic nerves. Neuroscience Letters, 2002, 327, 45-48.	2.1	19