Guo Shao

List of Publications by Year
in descending order

15	324	1163117 8	940533 16
papers	citations	h-index	g-index

16	16	16	487
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preconditioning in neuroprotection: From hypoxia to ischemia. Progress in Neurobiology, 2017, 157, 79-91.	5.7	156
2	Alterations of Hypoxia-Inducible Factor-1 Alpha in the Hippocampus of Mice Acutely and Repeatedly Exposed to Hypoxia. NeuroSignals, 2005, 14, 255-261.	0.9	29
3	Exosomal MicroRNA-126 from RIPC Serum Is Involved in Hypoxia Tolerance in SH-SY5Y Cells by Downregulating DNMT3B. Molecular Therapy - Nucleic Acids, 2020, 20, 649-660.	5.1	28
4	5-Aza-2â€²-deoxycytidine, a DNA methylation inhibitor, induces cytotoxicity, cell cycle dynamics and alters expression of DNA methyltransferase 1 and 3A in mouse hippocampus-derived neuronal HT22 cells. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2017, 80, 1222-1229.	2.3	26
5	5-Aza-2â€²-deoxycytidine increases hypoxia tolerance-dependent autophagy in mouse neuronal cells by initiating the TSC1/mTOR pathway. Biomedicine and Pharmacotherapy, 2019, 118, 109219.	5.6	15
6	An association between overexpression of DNA methyltransferase 3B4 and clear cell renal cell carcinoma. Oncotarget, 2017, 8, 19712-19722.	1.8	14
7	Effects of 5-Aza-2â€²-deoxycytidine on expression of PP1Î³ in learning and memory. Biomedicine and Pharmacotherapy, 2016, 84, 277-283.	5.6	13
8	Neuroprotective mechanisms of DNA methyltransferase in a mouse hippocampal neuronal cell line after hypoxic preconditioning. Neural Regeneration Research, 2020, 15, 2362.	3.0	9
9	Involvement of nerve growth factor in mouse hippocampal neuronal cell line (HT22) differentiation and underlying role of DNA methyltransferases. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 1116-1122.	2.3	8
10	Artificial Intelligence in Cardiovascular Atherosclerosis Imaging. Journal of Personalized Medicine, 2022, 12, 420.	2.5	7
11	Effects of 5-Aza on p-Y1472 NR2B related to learning and memory in the mouse hippocampus. Biomedicine and Pharmacotherapy, 2019, 109, 701-707.	5.6	6
12	Hamartin: An Endogenous Neuroprotective Molecule Induced by Hypoxic Preconditioning. Frontiers in Genetics, 2020, 11, 582368.	2.3	4
13	Potassium bisperoxo (1,10-phenanthroline) oxovanadate suppresses proliferation of hippocampal neuronal cell lines by increasing DNA methyltransferases. Neural Regeneration Research, 2019, 14, 826.	3.0	4
14	Role of Exosomal <scp>miR</scp> â€223 in Chronic Skeletal Muscle Inflammation. Orthopaedic Surgery, 2022, , .	1.8	3
15	DNMT3B Expression Might Contribute to Abnormal Methylation of RASSF1A in Lager Colorectal Adenomatous Polyps. Gastroenterology Research and Practice, 2020, 2020, 1-16.	1.5	1