

# Guo Shao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8984187/publications.pdf>

Version: 2024-02-01

15  
papers

324  
citations

1163065

8  
h-index

940516

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

487  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preconditioning in neuroprotection: From hypoxia to ischemia. <i>Progress in Neurobiology</i> , 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. <i>NeuroSignals</i> , 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. <i>Molecular Therapy - Nucleic Acids</i> , 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. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 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. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109219.	5.6	15
6	An association between overexpression of DNA methyltransferase 3B4 and clear cell renal cell carcinoma. <i>Oncotarget</i> , 2017, 8, 19712-19722.	1.8	14
7	Effects of 5-Aza-2â€²-deoxycytidine on expression of PP1 <sup>Î³</sup> in learning and memory. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 277-283.	5.6	13
8	Neuroprotective mechanisms of DNA methyltransferase in a mouse hippocampal neuronal cell line after hypoxic preconditioning. <i>Neural Regeneration Research</i> , 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. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 1116-1122.	2.3	8
10	Artificial Intelligence in Cardiovascular Atherosclerosis Imaging. <i>Journal of Personalized Medicine</i> , 2022, 12, 420.	2.5	7
11	Effects of 5-Aza on p-Y1472 NR2B related to learning and memory in the mouse hippocampus. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 701-707.	5.6	6
12	Hamartin: An Endogenous Neuroprotective Molecule Induced by Hypoxic Preconditioning. <i>Frontiers in Genetics</i> , 2020, 11, 582368.	2.3	4
13	Potassium bisperoxo (1,10-phenanthroline) oxovanadate suppresses proliferation of hippocampal neuronal cell lines by increasing DNA methyltransferases. <i>Neural Regeneration Research</i> , 2019, 14, 826.	3.0	4
14	Role of Exosomal miR-223 in Chronic Skeletal Muscle Inflammation. <i>Orthopaedic Surgery</i> , 2022, , .	1.8	3
15	DNMT3B Expression Might Contribute to Abnormal Methylation of RASSF1A in Lager Colorectal Adenomatous Polyps. <i>Gastroenterology Research and Practice</i> , 2020, 2020, 1-16.	1.5	1