

Xiao-Sheng He

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

649
citations

759233

12
h-index

752698

20
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23
all docs

23
docs citations

23
times ranked

1032
citing authors

#	ARTICLE	IF	CITATIONS
1	MSCs-Derived Exosomes and Neuroinflammation, Neurogenesis and Therapy of Traumatic Brain Injury. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 55.	3.7	168
2	MiR-124 Enriched Exosomes Promoted the M2 Polarization of Microglia and Enhanced Hippocampus Neurogenesis After Traumatic Brain Injury by Inhibiting TLR4 Pathway. <i>Neurochemical Research</i> , 2019, 44, 811-828.	3.3	142
3	Role of MicroRNA in Governing Synaptic Plasticity. <i>Neural Plasticity</i> , 2016, 2016, 1-13.	2.2	62
4	NKCC1 up-regulation contributes to early post-traumatic seizures and increased post-traumatic seizure susceptibility. <i>Brain Structure and Function</i> , 2017, 222, 1543-1556.	2.3	58
5	Alliin protects rat cortical neurons against mechanical trauma injury by regulating nitric oxide synthase pathways. <i>Brain Research Bulletin</i> , 2014, 100, 14-21.	3.0	36
6	Association between Toll-Like Receptor 4 Expression and Neural Stem Cell Proliferation in the Hippocampus Following Traumatic Brain Injury in Mice. <i>International Journal of Molecular Sciences</i> , 2014, 15, 12651-12664.	4.1	34
7	Activation of Sphingosine 1-Phosphate Receptor 1 Enhances Hippocampus Neurogenesis in a Rat Model of Traumatic Brain Injury: An Involvement of MEK/Erk Signaling Pathway. <i>Neural Plasticity</i> , 2016, 2016, 1-13.	2.2	26
8	The different role of YKL-40 in glioblastoma is a function of MGMT promoter methylation status. <i>Cell Death and Disease</i> , 2020, 11, 668.	6.3	21
9	Electroacupuncture Improved Hippocampal Neurogenesis following Traumatic Brain Injury in Mice through Inhibition of TLR4 Signaling Pathway. <i>Stem Cells International</i> , 2017, 2017, 1-13.	2.5	18
10	Calcium overloading in traumatic axonal injury by lateral head rotation: a morphological evidence in rat model. <i>Journal of Clinical Neuroscience</i> , 2004, 11, 402-407.	1.5	14
11	Expression of S100A6 in Rat Hippocampus after Traumatic Brain Injury Due to Lateral Head Acceleration. <i>International Journal of Molecular Sciences</i> , 2014, 15, 6378-6390.	4.1	13
12	Sex differences in associations between maternal deprivation and alterations in hippocampal calcium-binding proteins and cognitive functions in rats. <i>Behavioral and Brain Functions</i> , 2018, 14, 10.	3.3	13
13	Surgical Management and Outcome Experience of 53 Cerebellopontine Angle Meningiomas. <i>Cureus</i> , 2017, 9, e1538.	0.5	12
14	HBO Alleviates Neural Stem Cell Pyroptosis via lncRNA-H19/miR-423-5p/NLRP3 Axis and Improves Neurogenesis after Oxygen Glucose Deprivation. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	4.0	11
15	Downregulation of microRNA-124-3p promotes subventricular zone neural stem cell activation by enhancing the function of BDNF downstream pathways after traumatic brain injury in adult rats. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 1081-1092.	3.9	9
16	Toll-Like Receptor 2 Attenuates Traumatic Brain Injury-Induced Neural Stem Cell Proliferation in Dentate Gyrus of Rats. <i>Neural Plasticity</i> , 2020, 2020, 1-10.	2.2	5
17	Military experience helps setting reasonable personality characteristics but does not alter the criminal behavior-related impression of negative parental experience and alcoholism in a Chinese population. <i>Psychiatry Research</i> , 2016, 244, 130-138.	3.3	2
18	Altered capicua transcriptional repressor gene expression exhibits distinct prognostic value for isocitrate dehydrogenase-mutant oligodendroglial tumors. <i>Oncology Letters</i> , 2018, 15, 1459-1468.	1.8	2

#	ARTICLE	IF	CITATIONS
19	Notable effect of bromocriptine monotherapy on macroprolactinoma with self-healing cerebrospinal fluid rhinorrhea. Polish Archives of Internal Medicine, 2019, 129, 927-929.	0.4	1
20	Content change of neurofilament protein subunits in experimental brain diffuse axonal injury by lateral head rotation. Chinese Journal of Traumatology - English Edition, 2000, 3, 45-49.	1.4	0
21	Intra-axonal overloading of calcium ion in rat diffuse axonal injury and therapeutic effect of calcium antagonist. Chinese Journal of Traumatology - English Edition, 1999, 2, 25-29.	1.4	0