Jingchuan Wu

List of Publications by Year
in descending order

9 papers	270 citations	1162889 8 h-index	1372474 10 g-index
10 all docs	10 docs citations	10 times ranked	374 citing authors

#	Article	IF	Citations
1	The long non-coding RNA Neat1 is an important mediator of the therapeutic effect of bexarotene on traumatic brain injury in mice. Brain, Behavior, and Immunity, 2017, 65, 183-194.	2.0	86
2	microRNAâ€9â€5p alleviates bloodâ€“brain barrier damage and neuroinflammation after traumatic brain injury. Journal of Neurochemistry, 2020, 153, 710-726.	2.1	41
3	Bexarotene protects against neurotoxicity partially through a PPARÎ³-dependent mechanism in mice following traumatic brain injury. Neurobiology of Disease, 2018, 117, 114-124.	2.1	38
4	Activation of the Hedgehog Pathway Promotes Recovery of Neurological Function After Traumatic Brain Injury by Protecting the Neurovascular Unit. Translational Stroke Research, 2020, 11, 720-733.	2.3	34
5	Downregulation of microRNA-9-5p promotes synaptic remodeling in the chronic phase after traumatic brain injury. Cell Death and Disease, 2021, 12, 9.	2.7	17
6	Bexarotene promotes microglia/macrophages - Specific brain - Derived Neurotrophic factor expression and axon sprouting after traumatic brain injury. Experimental Neurology, 2020, 334, 113462.	2.0	16
7	Upregulation of miRNA-9-5p Promotes Angiogenesis after Traumatic Brain Injury by Inhibiting Ptch-1. Neuroscience, 2020, 440, 160-174.	1.1	16
8	PPARÎ²/Î´, a Novel Regulator for Vascular Smooth Muscle Cells Phenotypic Modulation and Vascular Remodeling after Subarachnoid Hemorrhage in Rats. Scientific Reports, 2017, 7, 45234.	1.6	11
9	Retrospective investigation of hereditary syndromes in patients with medulloblastoma in a single institution. Child's Nervous System, 2021, 37, 411-417.	0.6	8