

# Xintong Ge

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

781  
citations

759055

12  
h-index

887953

17  
g-index

21  
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21  
docs citations

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times ranked

907  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased Microglial Exosomal miR-124-3p Alleviates Neurodegeneration and Improves Cognitive Outcome after rmTBI. <i>Molecular Therapy</i> , 2020, 28, 503-522.	3.7	121
2	The pathological role of NLRs and AIM2 inflammasome-mediated pyroptosis in damaged blood-brain barrier after traumatic brain injury. <i>Brain Research</i> , 2018, 1697, 10-20.	1.1	99
3	miR-21 alleviates secondary blood-brain barrier damage after traumatic brain injury in rats. <i>Brain Research</i> , 2015, 1603, 150-157.	1.1	93
4	Increases in miR-124-3p in Microglial Exosomes Confer Neuroprotective Effects by Targeting FIP200-Mediated Neuronal Autophagy Following Traumatic Brain Injury. <i>Neurochemical Research</i> , 2019, 44, 1903-1923.	1.6	84
5	Neuron-derived exosomes with high miR-21-5p expression promoted polarization of M1 microglia in culture. <i>Brain, Behavior, and Immunity</i> , 2020, 83, 270-282.	2.0	83
6	miR-21-5p alleviates leakage of injured brain microvascular endothelial barrier in vitro through suppressing inflammation and apoptosis. <i>Brain Research</i> , 2016, 1650, 31-40.	1.1	66
7	Increased miR-21-3p in Injured Brain Microvascular Endothelial Cells after Traumatic Brain Injury Aggravates Blood-brain Barrier Damage by Promoting Cellular Apoptosis and Inflammation through Targeting MAT2B. <i>Journal of Neurotrauma</i> , 2019, 36, 1291-1305.	1.7	58
8	Subdural haematomas drain into the extracranial lymphatic system through the meningeal lymphatic vessels. <i>Acta Neuropathologica Communications</i> , 2020, 8, 16.	2.4	50
9	Transplantation of in vitro cultured endothelial progenitor cells repairs the blood-brain barrier and improves cognitive function of APP/PS1 transgenic AD mice. <i>Journal of the Neurological Sciences</i> , 2018, 387, 6-15.	0.3	23
10	A novel repetitive mild traumatic brain injury mouse model for chronic traumatic encephalopathy research. <i>Journal of Neuroscience Methods</i> , 2018, 308, 162-172.	1.3	22
11	ApoE mimetic improves pathology and memory in a model of Alzheimer's disease. <i>Brain Research</i> , 2020, 1733, 146685.	1.1	22
12	Hydrogen improves cell viability partly through inhibition of autophagy and activation of PI3K/Akt/GSK3 $\beta$ signal pathway in a microvascular endothelial cell model of traumatic brain injury. <i>Neurological Research</i> , 2020, 42, 487-496.	0.6	22
13	DL-3-n-butylphthalide regulates cholinergic dysfunction in chronic cerebral hypoperfusion rats. <i>Journal of International Medical Research</i> , 2020, 48, 030006052093617.	0.4	11
14	Red Cell Distribution Width to Platelet Count Ratio: A Promising Routinely Available Indicator of Mortality for Acute Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, , .	1.7	10
15	Modafinil Reduces Neuronal Pyroptosis and Cognitive Decline After Sleep Deprivation. <i>Frontiers in Neuroscience</i> , 2022, 16, 816752.	1.4	9
16	A Novel Blood Inflammatory Indicator for Predicting Deterioration Risk of Mild Traumatic Brain Injury. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 878484.	1.7	5