## Zhen Feng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quercetin alleviates neonatal hypoxic-ischemic brain injury by inhibiting microglia-derived oxidative stress and TLR4-mediated inflammation. Inflammation Research, 2020, 69, 1201-1213.	4.0	43
2	Wake-promoting effects of vagus nerve stimulation after traumatic brain injury: upregulation of orexin-A and orexin receptor type 1 expression in the prefrontal cortex. Neural Regeneration Research, 2018, 13, 244.	3.0	31
3	Prevalence of Dysphagia in China: An Epidemiological Survey of 5943 Participants. Dysphagia, 2021, 36, 339-350.	1.8	29
4	Plasma trimethylamine N-oxide, a gut microbe–generated phosphatidylcholine metabolite, is associated with autism spectrum disorders. NeuroToxicology, 2020, 76, 93-98.	3.0	26
5	Wake-promoting actions of median nerve stimulation in TBI-induced coma: An investigation of orexin-A and orexin receptor 1 in the hypothalamic region. Molecular Medicine Reports, 2015, 12, 4441-4447.	2.4	16
6	Hub genes and key pathways of traumatic brain injury: bioinformatics analysis and in vivo validation. Neural Regeneration Research, 2020, 15, 2262.	3.0	16
7	Resuscitation therapy for traumatic brain injury-induced coma in rats: mechanisms of median nerve electrical stimulation. Neural Regeneration Research, 2015, 10, 594.	3.0	13
8	Mechanisms responsible for the effect of median nerve electrical stimulation on traumatic brain injury-induced coma: orexin-A-mediated N-methyl-D-aspartate receptor subunit NR1 upregulation. Neural Regeneration Research, 2016, 11, 951-6.	3.0	10
9	Wakefulness-Promoting Effects of Lateral Hypothalamic Area–Deep Brain Stimulation in Traumatic Brain Injury-Induced Comatose Rats: Upregulation of α1-Adrenoceptor Subtypes and Downregulation of Gamma-Aminobutyric Acid β Receptor Expression Via the Orexins Pathway. World Neurosurgery, 2021, 152. e321-e331.	1.3	7
10	Combined signature of nine immune-related genes: a novel risk score for predicting prognosis in hepatocellular carcinoma. American Journal of Translational Research (discontinued), 2020, 12, 1184-1202.	0.0	7
11	Orexin-A Attenuates Inflammatory Responses in Lipopolysaccharide-Induced Neural Stem Cells by Regulating NF-KB and Phosphorylation of MAPK/P38/Erk Pathways. Journal of Inflammation Research, 2021, Volume 14, 2007-2017.	3.5	6
12	Frequency-Specific Abnormalities Of Functional Homotopy In Alcohol Dependence: A Resting-State Functional Magnetic Resonance Imaging Study. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 3231-3245.	2.2	3
13	Application of a paraplegic gait orthosis in thoracolumbar spinal cord injury. Neural Regeneration Research, 2016, 11, 1997.	3.0	3
14	Predictive Value and Correlation of Neuron-Specific Enolase for Prognosis in Patients with Coma: A Systematic Review and Meta-Analysis. European Neurology, 2020, 83, 555-565.	1.4	2
15	Investigations on the Respiratory Function in COVID-19 Patients: A Prospective Cohort Study. BioMed Research International, 2021, 2021, 1-5.	1.9	1
16	The study of awakening stimulation on coma patients with severe head injury. Minerva Surgery, 2022, ,	0.6	0