

# Preso regulates NMDA receptor-mediated excitotoxicity and calcium responses after traumatic brain injury

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microscopic Viscosity of Neuronal Plasma Membranes Measured Using Fluorescent Molecular Rotors: Effects of Oxidative Stress and Neuroprotection. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 36307-36315.	4.0	33
2	A 3D Tissue Model of Traumatic Brain Injury with Excitotoxicity That Is Inhibited by Chronic Exposure to Gabapentinoids. <i>Biomolecules</i> , 2020, 10, 1196.	1.8	7
3	Nitric Oxide Synthase Inhibitors into the Clinic at Last. <i>Handbook of Experimental Pharmacology</i> , 2020, 264, 169-204.	0.9	10
4	Current advances in inÂvitro models of central nervous system trauma. <i>Current Opinion in Biomedical Engineering</i> , 2020, 14, 34-41.	1.8	11
5	Smad3 promotes AKI sensitivity in diabetic mice via interaction with p53 and induction of NOX4-dependent ROS production. <i>Redox Biology</i> , 2020, 32, 101479.	3.9	58
6	Cellular Senescence in Traumatic Brain Injury: Evidence and Perspectives. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 742632.	1.7	8
7	Integrated Proteome and Phosphoproteome Analyses Reveal Early- and Late-Stage Protein Networks of Traumatic Brain Injury. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 759-771.	1.1	1
8	Endotypes and the Path to Precision in Moderate and Severe Traumatic Brain Injury. <i>Neurocritical Care</i> , 2022, 37, 259-266.	1.2	9
9	Multiscale Mechanobiology in Brain Physiology and Diseases. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 823857.	1.8	22
10	Whole Body Vibration Attenuates Brain Damage and Neuroinflammation Following Experimental Traumatic Brain Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 847859.	1.8	5
11	The Development of Novel Drug Treatments for Stroke Patients: A Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5796.	1.8	21
12	Secondary Mechanisms of Neurotrauma: A Closer Look at the Evidence. <i>Diseases (Basel, Switzerland)</i> , 2022, 10, 30.	1.0	6
13	Pulsed Electromagnetic Fields Protect Against Brain Ischemia by Modulating the Astrocytic Cholinergic Anti-inflammatory Pathway. <i>Cellular and Molecular Neurobiology</i> , 2023, 43, 1301-1317.	1.7	2
14	ILBÂ®, a Low Molecular Weight Dextran Sulphate, Restores Glutamate Homeostasis, Amino Acid Metabolism and Neurocognitive Functions in a Rat Model of Severe Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8460.	1.8	3
15	Exosomes derived from bone marrow mesenchymal stem cells attenuate neurological damage in traumatic brain injury by alleviating glutamate-mediated excitotoxicity. <i>Experimental Neurology</i> , 2022, 357, 114182.	2.0	18