

The Role of Markers of Inflammation in Traumatic Brain

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Transplantation of expanded endothelial colony-forming cells improved outcomes of traumatic brain injury in a mouse model. <i>Journal of Surgical Research</i> , 2013, 185, 441-449.	0.8	45
2	Traumatic Brain Injury, Neuroinflammation, and Post-Traumatic Headaches. <i>Headache</i> , 2013, 53, 1523-1530.	1.8	103
3	Indicators of Central Fever in the Neurologic Intensive Care Unit. <i>JAMA Neurology</i> , 2013, 70, 1499-504.	4.5	55
4	Molecular contributions to neurovascular unit dysfunctions after brain injuries: lessons for target-specific drug development. <i>Future Neurology</i> , 2013, 8, 677-689.	0.9	30
5	Systems biomarkers as acute diagnostics and chronic monitoring tools for traumatic brain injury. , 2013, , .		11
6	Protective effects of decay-accelerating factor on blast-induced neurotrauma in rats. <i>Acta Neuropathologica Communications</i> , 2013, 1, 52.	2.4	24
7	Diabetes insipidus contributes to traumatic brain injury pathology via CD36 neuroinflammation. <i>Medical Hypotheses</i> , 2013, 81, 936-939.	0.8	5
8	Cytokine Gene Polymorphisms and Outcome after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2013, 30, 1710-1716.	1.7	47
9	Blocking Neurogenic Inflammation for the Treatment of Acute Disorders of the Central Nervous System. <i>International Journal of Inflammation</i> , 2013, 2013, 1-16.	0.9	24
10	Roles of NAD ⁺ , PARP-1, and Sirtuins in Cell Death, Ischemic Brain Injury, and Synchrotron Radiation X-Ray-Induced Tissue Injury. <i>Scientifica</i> , 2013, 2013, 1-11.	0.6	17
11	STEM CELLS IN TRAUMATIC BRAIN INJURY. <i>American Journal of Neuroscience</i> , 2013, 4, 13-24.	0.4	5
12	siRNA Treatment: A Sword-in-the-Stone for Acute Brain Injuries. <i>Genes</i> , 2013, 4, 435-456.	1.0	21
13	Sulforaphane as a Potential Protective Phytochemical against Neurodegenerative Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-10.	1.9	220
14	Inhibition of Cathepsin S Produces Neuroprotective Effects after Traumatic Brain Injury in Mice. <i>Mediators of Inflammation</i> , 2013, 2013, 1-11.	1.4	58
15	Neurobehavioral, neuropathological and biochemical profiles in a novel mouse model of co-morbid post-traumatic stress disorder and mild traumatic brain injury. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 213.	1.0	46
16	Astragaloside Improves Outcomes of Traumatic Brain Injury in Rats by Reducing Microglia Activation. <i>The American Journal of Chinese Medicine</i> , 2014, 42, 1357-1370.	1.5	7
17	Structural Insights into the Interaction between a Potent Anti-inflammatory Protein, Viral CC Chemokine Inhibitor (vCCI), and the Human CC Chemokine, Eotaxin-1. <i>Journal of Biological Chemistry</i> , 2014, 289, 6592-6603.	1.6	13
18	Chronic neurodegenerative consequences of traumatic brain injury. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 337-365.	0.4	99

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19	Military Personnel with Chronic Symptoms Following Blast Traumatic Brain Injury Have Differential Expression of Neuronal Recovery and Epidermal Growth Factor Receptor Genes. <i>Frontiers in Neurology</i> , 2014, 5, 198.	1.1	22
20	Expression levels of tumor necrosis factor- α and the corresponding receptors are correlated with trauma severity. <i>Oncology Letters</i> , 2014, 8, 2747-2751.	0.8	25
21	Tetracyclines in Traumatic Brain Injury and Sepsis. <i>Critical Care Medicine</i> , 2014, 42, 1965-1966.	0.4	2
22	What's new in emergencies, trauma, and shock? Heparin in severe traumatic brain injury: Beyond venous thromboembolism prevention?. <i>Journal of Emergencies, Trauma and Shock</i> , 2014, 7, 139.	0.3	0
23	Brain Injury Markers: Where are We?. <i>Frontiers in Neurology</i> , 2014, 5, 145.	1.1	1
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26	Innate and adaptive immune responses in neurodegeneration and repair. <i>Immunology</i> , 2014, 141, 287-291.	2.0	109
27	Dysregulation in myelination mediated by persistent neuroinflammation: Possible mechanisms in chemotherapy-related cognitive impairment. <i>Brain, Behavior, and Immunity</i> , 2014, 35, 23-32.	2.0	89
28	Suppressed cytokine expression immediately following traumatic brain injury in neonatal rats indicates an expeditious endogenous anti-inflammatory response. <i>Brain Research</i> , 2014, 1559, 65-71.	1.1	16
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30	The role of interleukin-1 β in the pentylentetrazole-induced kindling of seizures, in the rat hippocampus. <i>European Journal of Pharmacology</i> , 2014, 731, 31-37.	1.7	32
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34	Serum amyloid A is increased in children with abusive head trauma: a gel-based proteomic analysis. <i>Pediatric Research</i> , 2014, 76, 280-286.	1.1	32
35	Therapeutic inducers of the <sc>HSP</sc>70/<sc>HSP</sc>110 protect mice against traumatic brain injury. <i>Journal of Neurochemistry</i> , 2014, 130, 626-641.	2.1	39
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37	Exploratory associations with Tumor Necrosis Factor- $\hat{\pm}$, disinhibition and suicidal endorsement after traumatic brain injury. <i>Brain, Behavior, and Immunity</i> , 2014, 41, 134-143.	2.0	73
38	Emodin Inhibits Inducible Nitric Oxide Synthase in a Rat Model of Craniocerebral Explosive Injury. <i>Neurochemical Research</i> , 2014, 39, 1809-1816.	1.6	16
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40	Acute over-the-counter pharmacological intervention does not adversely affect behavioral outcome following diffuse traumatic brain injury in the mouse. <i>Experimental Brain Research</i> , 2014, 232, 2709-2719.	0.7	34
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50	Molecular magnetic resonance imaging of brain-immune interactions. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 389.	1.8	65
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82	Inflammatory reaction after traumatic brain injury: therapeutic potential of targeting cell-cell communication by chemokines. <i>Trends in Pharmacological Sciences</i> , 2015, 36, 471-480.	4.0	263
83	CCR2 Antagonism Alters Brain Macrophage Polarization and Ameliorates Cognitive Dysfunction Induced by Traumatic Brain Injury. <i>Journal of Neuroscience</i> , 2015, 35, 748-760.	1.7	195
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94	Endocannabinoids in Synaptic Plasticity and Neuroprotection. <i>Neuroscientist</i> , 2015, 21, 152-168.	2.6	95
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135	Dietary Docosahexaenoic Acid Improves Cognitive Function, Tissue Sparing, and Magnetic Resonance Imaging Indices of Edema and White Matter Injury in the Immature Rat after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2016, 33, 390-402.	1.7	37
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137	Centrally Synthesized Estradiol Is a Potent Anti-Inflammatory in the Injured Zebra Finch Brain. <i>Endocrinology</i> , 2016, 157, 2041-2051.	1.4	30
138	Serum biomarkers as predictors of long-term outcome in severe traumatic brain injury: analysis from a randomized placebo-controlled Phase II clinical trial. <i>Journal of Neurosurgery</i> , 2016, 125, 631-641.	0.9	46
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143	Augmented Renal Clearance in Traumatic Brain Injury: A Single-Center Observational Study of Atrial Natriuretic Peptide, Cardiac Output, and Creatinine Clearance. <i>Journal of Neurotrauma</i> , 2017, 34, 137-144.	1.7	49
144	Pioglitazone Attenuates Neuroinflammation and Promotes Dopaminergic Neuronal Survival in the Nigrostriatal System of Rats after Diffuse Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 414-422.	1.7	61
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148	Moderate blast exposure results in increased IL-6 and TNF α in peripheral blood. <i>Brain, Behavior, and Immunity</i> , 2017, 65, 90-94.	2.0	52
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