

Elizabeth A Newell

List of Publications by Year in descending order

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13
papers

435
citations

933447

10
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	P7C3 Neuroprotective Chemicals Block Axonal Degeneration and Preserve Function after Traumatic Brain Injury. <i>Cell Reports</i> , 2014, 8, 1731-1740.	6.4	101
2	Detection of <i>Escherichia coli</i> , <i>Salmonella</i> spp., <i>Shigella</i> spp., <i>Yersinia enterocolitica</i> , <i>Vibrio cholerae</i> , and <i>Campylobacter</i> spp. enteropathogens by 3-reaction multiplex polymerase chain reaction. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 1-9.	1.8	80
3	2 β -cAMP, 3 β -AMP, 2 β -AMP and adenosine inhibit TNF- α and CXCL10 production from activated primary murine microglia via A2A receptors. <i>Brain Research</i> , 2015, 1594, 27-35.	2.2	47
4	Combined Blockade of Interleukin-1 α and -1 β Signaling Protects Mice from Cognitive Dysfunction after Traumatic Brain Injury. <i>ENeuro</i> , 2018, 5, ENEURO.0385-17.2018.	1.9	42
5	Traumatic brain injury results in unique microglial and astrocyte transcriptomes enriched for type I interferon response. <i>Journal of Neuroinflammation</i> , 2021, 18, 151.	7.2	40
6	Cerebrospinal Fluid Markers of Macrophage and Lymphocyte Activation After Traumatic Brain Injury in Children. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 549-557.	0.5	35
7	NOX2 protects against progressive lung injury and multiple organ dysfunction syndrome. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 307, L71-L82.	2.9	23
8	Modulation of Post-Traumatic Immune Response Using the IL-1 Receptor Antagonist Anakinra for Improved Visual Outcomes. <i>Journal of Neurotrauma</i> , 2020, 37, 1463-1480.	3.4	21
9	A Mouse Model for Juvenile, Lateral Fluid Percussion Brain Injury Reveals Sex-Dependent Differences in Neuroinflammation and Functional Recovery. <i>Journal of Neurotrauma</i> , 2020, 37, 635-646.	3.4	20
10	Acute vitreoretinal trauma and inflammation after traumatic brain injury in mice. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 240-251.	3.7	19
11	Sex Does Not Influence Visual Outcomes After Blast-Mediated Traumatic Brain Injury but IL-1 Pathway Mutations Confer Partial Rescue. , 2020, 61, 7.		6
12	Infections and brain injuries. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 222-223.	0.5	1
13	Neurological Monitoring of the Critically-Ill Child. , 2014, , 569-578.		0