Domenico Mercurio

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/48747/publications.pdf

Version: 2024-02-01

10 papers	138 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	125 citing authors

#	Article	IF	Citations
1	Protein Expression of the Microglial Marker Tmem119 Decreases in Association With Morphological Changes and Location in a Mouse Model of Traumatic Brain Injury. Frontiers in Cellular Neuroscience, 2022, 16, 820127.	3.7	24
2	Plasma-derived and recombinant C1 esterase inhibitor: Binding profiles and neuroprotective properties in brain ischemia/reperfusion injury. Brain, Behavior, and Immunity, 2021, 93, 299-311.	4.1	10
3	Long pentraxin PTX3 is upregulated systemically and centrally after experimental neurotrauma, but its depletion leaves unaltered sensorimotor deficits or histopathology. Scientific Reports, 2021, 11, 9616.	3.3	12
4	Mannose-binding lectin promotes blood-brain barrier breakdown and exacerbates axonal damage after traumatic brain injury in mice. Experimental Neurology, 2021, 346, 113865.	4.1	3
5	Initiators of Classical and Lectin Complement Pathways Are Differently Engaged after Traumatic Brain Injuryâ€"Time-Dependent Changes in the Cortex, Striatum, Thalamus and Hippocampus in a Mouse Model. International Journal of Molecular Sciences, 2021, 22, 45.	4.1	8
6	Specific contribution of mannose-binding lectin murine isoforms to brain ischemia/reperfusion injury. Cellular and Molecular Immunology, 2020, 17, 218-226.	10.5	16
7	Traumatic brain injury in mice induces changes in the expression of the XCL1/XCR1 and XCL1/ITGA9 axes. Pharmacological Reports, 2020, 72, 1579-1592.	3.3	7
8	Changes in macrophage inflammatory protein-1 (MIP-1) family members expression induced by traumatic brain injury in mice. Immunobiology, 2020, 225, 151911.	1.9	22
9	The CCL2/CCL7/CCL12/CCR2 pathway is substantially and persistently upregulated in mice after traumatic brain injury, and CCL2 modulates the complement system in microglia. Molecular and Cellular Probes, 2020, 54, 101671.	2.1	26
10	Targeted deletions of complement lectin pathway genes improve outcome in traumatic brain injury, with MASP-2 playing a major role. Acta Neuropathologica Communications, 2020, 8, 174.	5.2	10