

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