

# Leilei Mao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1718575/publications.pdf>

Version: 2024-02-01

18  
papers

1,644  
citations

623188

14  
h-index

794141

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2626  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia/Macrophage Polarization Dynamics in White Matter after Traumatic Brain Injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1864-1874.	2.4	387
2	Rapid endothelial cytoskeletal reorganization enables early blood-brain barrier disruption and long-term ischaemic reperfusion brain injury. <i>Nature Communications</i> , 2016, 7, 10523.	5.8	309
3	Omega-3 Fatty Acids Protect the Brain against Ischemic Injury by Activating Nrf2 and Upregulating Heme Oxygenase 1. <i>Journal of Neuroscience</i> , 2014, 34, 1903-1915.	1.7	156
4	Regulatory T cells ameliorate tissue plasminogen activator-induced brain haemorrhage after stroke. <i>Brain</i> , 2017, 140, 1914-1931.	3.7	146
5	Rosiglitazone Promotes White Matter Integrity and Long-Term Functional Recovery After Focal Cerebral Ischemia. <i>Stroke</i> , 2015, 46, 2628-2636.	1.0	135
6	Essential Role of Program Death 1-Ligand 1 in Regulatory T-Cell-Afforded Protection Against Blood-Brain Barrier Damage After Stroke. <i>Stroke</i> , 2014, 45, 857-864.	1.0	106
7	Adoptive Regulatory T-Cell Therapy Preserves Systemic Immune Homeostasis After Cerebral Ischemia. <i>Stroke</i> , 2013, 44, 3509-3515.	1.0	82
8	Protective effects of sulforaphane in experimental vascular cognitive impairment: Contribution of the Nrf2 pathway. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 352-366.	2.4	66
9	Brain ischemic preconditioning protects against ischemic injury and preserves the blood-brain barrier via oxidative signaling and Nrf2 activation. <i>Redox Biology</i> , 2018, 17, 323-337.	3.9	50
10	The GluN1/GluN2B NMDA receptor and metabotropic glutamate receptor 1 negative allosteric modulator has enhanced neuroprotection in a rat subarachnoid hemorrhage model. <i>Experimental Neurology</i> , 2018, 301, 13-25.	2.0	46
11	A SERS nano-tag-based magnetic-separation strategy for highly sensitive immunoassay in unprocessed whole blood. <i>Talanta</i> , 2019, 198, 527-533.	2.9	32
12	Adoptive Regulatory T-cell Therapy Attenuates Subarachnoid Hemorrhage-induced Cerebral Inflammation by Suppressing TLR4/NF- $\kappa$ B Signaling Pathway. <i>Current Neurovascular Research</i> , 2016, 13, 121-126.	0.4	30
13	The novel Nrf2 activator CDDO- $\text{EA}$ attenuates cerebral ischemic injury by promoting microglia/macrophage polarization toward M2 phenotype in mice. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 82-91.	1.9	28
14	Low-Dose IL-2 Treatment Affords Protection against Subarachnoid Hemorrhage Injury by Expanding Peripheral Regulatory T Cells. <i>ACS Chemical Neuroscience</i> , 2021, 12, 430-440.	1.7	16
15	Carbonyl Reductase 1 Attenuates Ischemic Brain Injury by Reducing Oxidative Stress and Neuroinflammation. <i>Translational Stroke Research</i> , 2021, 12, 711-724.	2.3	16
16	Ethyl pyruvate improves white matter remodeling in rats after traumatic brain injury. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 113-122.	1.9	16
17	Edaravone Dexborneol Treatment Attenuates Neuronal Apoptosis and Improves Neurological Function by Suppressing 4-HNE-Associated Oxidative Stress After Subarachnoid Hemorrhage. <i>Frontiers in Pharmacology</i> , 2022, 13, 848529.	1.6	10
18	Synthesis and Cancer Cell Cytotoxicity of Gold(III) Tetraarylporphyrins with a C5-Carboxylate Substituent. <i>Journal of Chemical Research</i> , 2011, 35, 698-702.	0.6	7