Clotilde Lauro

List of Publications by Year
in descending order

15 papers	870 citations	759233 12 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	1580 citing authors

#	Article	IF	Citations
1	Microglia modulate hippocampal synaptic transmission and sleep duration along the light/dark cycle. Glia, 2022, 70, 89-105.	4.9	43
2	Neuro-Signals from Gut Microbiota: Perspectives for Brain Glioma. Cancers, 2021, 13, 2810.	3.7	14
3	Cytosolic serine hydroxymethyltransferase controls lung adenocarcinoma cells migratory ability by modulating AMP kinase activity. Cell Death and Disease, 2020, 11, 1012.	6.3	11
4	Metabolic Reprograming of Microglia in the Regulation of the Innate Inflammatory Response. Frontiers in Immunology, 2020, 11, 493.	4.8	152
5	Gut microbiota alterations affect glioma growth and innate immune cells involved in tumor immunosurveillance in mice. European Journal of Immunology, 2020, 50, 705-711.	2.9	61
6	1H-NMR metabolomics reveals the Glabrescione B exacerbation of glycolytic metabolism beside the cell growth inhibitory effect in glioma. Cell Communication and Signaling, 2019, 17, 108.	6.5	30
7	Fractalkine Modulates Microglia Metabolism in Brain Ischemia. Frontiers in Cellular Neuroscience, 2019, 13, 414.	3.7	51
8	Kv1.3 activity perturbs the homeostatic properties of astrocytes in glioma. Scientific Reports, 2018, 8, 7654.	3.3	19
9	Fractalkine receptor deficiency impairs microglial and neuronal responsiveness to chronic stress. Brain, Behavior, and Immunity, 2016, 55, 114-125.	4.1	192
10	Fractalkine in the nervous system: neuroprotective or neurotoxic molecule?. Annals of the New York Academy of Sciences, 2015, 1351, 141-148.	3.8	98
11	Enriched environment reduces glioma growth through immune and non-immune mechanisms in mice. Nature Communications, 2015, 6, 6623.	12.8	104
12	Fractalkine: multiple strategies to counteract glutamate receptors activation leading to neuroprotection. Neural Regeneration Research, 2015, 10, 1214.	3.0	3
13	Trasmembrane chemokines CX3CL1 and CXCL16 drive interplay between neurons, microglia and astrocytes to counteract pMCAO and excitotoxic neuronal death. Frontiers in Cellular Neuroscience, 2014, 8, 193.	3.7	52
14	Partial Block by Riluzole of Muscle Sodium Channels in Myotubes from Amyotrophic Lateral Sclerosis Patients. Neurology Research International, 2014, 2014, 1-7.	1.3	9
15	Fractalkine/CX3CL1 engages different neuroprotective responses upon selective glutamate receptor overactivation. Frontiers in Cellular Neuroscience, 2014, 8, 472.	3.7	31