

Clotilde Lauro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2351646/publications.pdf>

Version: 2024-02-01

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