

SÃ³nia Guerra-Gomes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5610605/publications.pdf>

Version: 2024-02-01

13
papers

649
citations

1040018

9
h-index

1199563

12
g-index

14
all docs

14
docs citations

14
times ranked

1049
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Roles of Astrocyte Calcium Elevations: From Synapses to Behavior. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 427.	3.7	154
2	Do stars govern our actions? Astrocyte involvement in rodent behavior. <i>Trends in Neurosciences</i> , 2015, 38, 535-549.	8.6	152
3	Astrocytic signaling supports hippocampal�prefrontal theta synchronization and cognitive function. <i>Glia</i> , 2017, 65, 1944-1960.	4.9	71
4	Employing an open-source tool to assess astrocyte tridimensional structure. <i>Brain Structure and Function</i> , 2017, 222, 1989-1999.	2.3	65
5	Astrocyte-mediated switch in spike timing-dependent plasticity during hippocampal development. <i>Nature Communications</i> , 2020, 11, 4388.	12.8	55
6	Up�regulation of P2X7 receptor�mediated inhibition of <scp>GABA</scp> uptake by nerve terminals of the human epileptic neocortex. <i>Epilepsia</i> , 2016, 57, 99-110.	5.1	40
7	Tet3 ablation in adult brain neurons increases anxiety-like behavior and regulates cognitive function in mice. <i>Molecular Psychiatry</i> , 2021, 26, 1445-1457.	7.9	37
8	Astrocyte-derived TNF and glutamate critically modulate microglia activation by methamphetamine. <i>Neuropsychopharmacology</i> , 2021, 46, 2358-2370.	5.4	36
9	The Role of Astrocytic Calcium Signaling in the Aged Prefrontal Cortex. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 379.	3.7	16
10	IP₃R2 null mice display a normal acquisition of somatic and neurological development milestones. <i>European Journal of Neuroscience</i> , 2021, 54, 5673-5686.	2.6	12
11	Astrocyte signaling impacts the effects of human bone marrow mesenchymal stem cells secretome application into the hippocampus: A proliferation and morphometrical analysis on astrocytic cell populations. <i>Brain Research</i> , 2020, 1732, 146700.	2.2	4
12	Tet3 Deletion in Adult Brain Neurons of Female Mice Results in Anxiety-like Behavior and Cognitive Impairments. <i>Molecular Neurobiology</i> , 2022, 59, 4892-4901.	4.0	4
13	Reduced hippocampal ten-eleven translocation 3 (Tet3) protein expression in Tet3 conditional knockout mice. <i>Molecular Psychiatry</i> , 2021, 26, 1425-1425.	7.9	0