

Snia Guerra-Gomes

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

339
citations

8
h-index

14
g-index

14
ext. papers

522
ext. citations

8.6
avg, IF

3.44
L-index

| # | Paper | IF | Citations |
|----|--|------|-----------|
| 13 | Do stars govern our actions? Astrocyte involvement in rodent behavior. <i>Trends in Neurosciences</i> , 2015 , 38, 535-49 | 13.3 | 105 |
| 12 | Functional Roles of Astrocyte Calcium Elevations: From Synapses to Behavior. <i>Frontiers in Cellular Neuroscience</i> , 2017 , 11, 427 | 6.1 | 82 |
| 11 | Astrocytic signaling supports hippocampal-prefrontal theta synchronization and cognitive function. <i>Glia</i> , 2017 , 65, 1944-1960 | 9 | 42 |
| 10 | Employing an open-source tool to assess astrocyte tridimensional structure. <i>Brain Structure and Function</i> , 2017 , 222, 1989-1999 | 4 | 37 |
| 9 | Astrocyte-mediated switch in spike timing-dependent plasticity during hippocampal development. <i>Nature Communications</i> , 2020 , 11, 4388 | 17.4 | 22 |
| 8 | Up-regulation of P2X7 receptor-mediated inhibition of GABA uptake by nerve terminals of the human epileptic neocortex. <i>Epilepsia</i> , 2016 , 57, 99-110 | 6.4 | 22 |
| 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 | 15.1 | 12 |
| 6 | The Role of Astrocytic Calcium Signaling in the Aged Prefrontal Cortex. <i>Frontiers in Cellular Neuroscience</i> , 2018 , 12, 379 | 6.1 | 8 |
| 5 | Astrocyte-derived TNF and glutamate critically modulate microglia activation by methamphetamine. <i>Neuropsychopharmacology</i> , 2021 , 46, 2358-2370 | 8.7 | 5 |
| 4 | IP R2 null mice display a normal acquisition of somatic and neurological development milestones. <i>European Journal of Neuroscience</i> , 2021 , 54, 5673-5686 | 3.5 | 3 |
| 3 | Astrocyte-derived TNF and glutamate critically modulate microglia reactivity by methamphetamine | | 1 |
| 2 | 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 | 3.7 | 0 |
| 1 | Reduced hippocampal ten-eleven translocation 3 (Tet3) protein expression in Tet3 conditional knockout mice. <i>Molecular Psychiatry</i> , 2021 , 26, 1425-1425 | 15.1 | |