

# Snia Guerra-Gomes

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5610605/sonia-guerra-gomes-publications-by-year.pdf>

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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	IP R2 null mice display a normal acquisition of somatic and neurological development milestones. <i>European Journal of Neuroscience</i> , <b>2021</b> , 54, 5673-5686	3.5	3
12	Reduced hippocampal ten-eleven translocation 3 (Tet3) protein expression in Tet3 conditional knockout mice. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 1425-1425	15.1	
11	Tet3 ablation in adult brain neurons increases anxiety-like behavior and regulates cognitive function in mice. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 1445-1457	15.1	12
10	Astrocyte-derived TNF and glutamate critically modulate microglia activation by methamphetamine. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 2358-2370	8.7	5
9	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> , <b>2020</b> , 1732, 146700	3.7	0
8	Astrocyte-mediated switch in spike timing-dependent plasticity during hippocampal development. <i>Nature Communications</i> , <b>2020</b> , 11, 4388	17.4	22
7	The Role of Astrocytic Calcium Signaling in the Aged Prefrontal Cortex. <i>Frontiers in Cellular Neuroscience</i> , <b>2018</b> , 12, 379	6.1	8
6	Functional Roles of Astrocyte Calcium Elevations: From Synapses to Behavior. <i>Frontiers in Cellular Neuroscience</i> , <b>2017</b> , 11, 427	6.1	82
5	Astrocytic signaling supports hippocampal-prefrontal theta synchronization and cognitive function. <i>Glia</i> , <b>2017</b> , 65, 1944-1960	9	42
4	Employing an open-source tool to assess astrocyte tridimensional structure. <i>Brain Structure and Function</i> , <b>2017</b> , 222, 1989-1999	4	37
3	Up-regulation of P2X7 receptor-mediated inhibition of GABA uptake by nerve terminals of the human epileptic neocortex. <i>Epilepsia</i> , <b>2016</b> , 57, 99-110	6.4	22
2	Do stars govern our actions? Astrocyte involvement in rodent behavior. <i>Trends in Neurosciences</i> , <b>2015</b> , 38, 535-49	13.3	105
1	Astrocyte-derived TNF and glutamate critically modulate microglia reactivity by methamphetamine		1