

Tina Notter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2372283/publications.pdf>

Version: 2024-02-01

20
papers

1,327
citations

516710

16
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

2513
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic immune challenges trigger and drive Alzheimer-like neuropathology in mice. <i>Journal of Neuroinflammation</i> , 2012, 9, 151.	7.2	314
2	Translational evaluation of translocator protein as a marker of neuroinflammation in schizophrenia. <i>Molecular Psychiatry</i> , 2018, 23, 323-334.	7.9	159
3	Critical review of the safety assessment of titanium dioxide additives in food. <i>Journal of Nanobiotechnology</i> , 2018, 16, 51.	9.1	158
4	Reconceptualization of translocator protein as a biomarker of neuroinflammation in psychiatry. <i>Molecular Psychiatry</i> , 2018, 23, 36-47.	7.9	112
5	Late prenatal immune activation causes hippocampal deficits in the absence of persistent inflammation across aging. <i>Journal of Neuroinflammation</i> , 2015, 12, 221.	7.2	100
6	Controversies and prospects about microglia in maternal immune activation models for neurodevelopmental disorders. <i>Brain, Behavior, and Immunity</i> , 2018, 73, 51-65.	4.1	71
7	Neuronal activity increases translocator protein (TSPO) levels. <i>Molecular Psychiatry</i> , 2021, 26, 2025-2037.	7.9	70
8	A protocol for concurrent high-quality immunohistochemical and biochemical analyses in adult mouse central nervous system. <i>European Journal of Neuroscience</i> , 2014, 39, 165-175.	2.6	59
9	Hypervulnerability of the adolescent prefrontal cortex to nutritional stress via reelin deficiency. <i>Molecular Psychiatry</i> , 2017, 22, 961-971.	7.9	58
10	Adolescence is a sensitive period for prefrontal microglia to act on cognitive development. <i>Science Advances</i> , 2022, 8, eabi6672.	10.3	40
11	Prenatal exposure to TiO ₂ nanoparticles in mice causes behavioral deficits with relevance to autism spectrum disorder and beyond. <i>Translational Psychiatry</i> , 2018, 8, 193.	4.8	39
12	Astrocytes in schizophrenia. <i>Brain and Neuroscience Advances</i> , 2021, 5, 239821282110091.	3.4	32
13	Decisive role of Reelin signaling during early stages of Alzheimer's disease. <i>Neuroscience</i> , 2013, 246, 108-116.	2.3	30
14	Basic Concept of Microglia Biology and Neuroinflammation in Relation to Psychiatry. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 44, 9-34.	1.7	26
15	Microglia and schizophrenia: where next?. <i>Molecular Psychiatry</i> , 2017, 22, 788-789.	7.9	21
16	Reelin immunoreactivity in neuritic varicosities in the human hippocampal formation of non-demented subjects and Alzheimer's disease patients. <i>Acta Neuropathologica Communications</i> , 2013, 1, 27.	5.2	20
17	Oral application of clozapine-N-oxide using the micropipette-guided drug administration (MDA) method in mouse DREADD systems. <i>Lab Animal</i> , 2021, 50, 69-75.	0.4	12
18	Immunological Processes in Schizophrenia Pathology: Potential Biomarkers?. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 40, 389-410.	1.7	5

#	ARTICLE	IF	CITATIONS
19	Letter to the Editor re: Increased Expression of Translocator Protein (TSPO) Marks Pro-inflammatory Microglia but Does Not Predict Neurodegeneration. <i>Molecular Imaging and Biology</i> , 2018, 20, 352-353.	2.6	1
20	T179. WHEN TOO LITTLE IS TOO MUCH: TEMPORARY PREFRONTAL MICROGLIA DEFICIENCY DURING ADOLESCENCE IMPAIRS ADULT BRAIN FUNCTIONS. <i>Schizophrenia Bulletin</i> , 2020, 46, S299-S300.	4.3	0