

Kristen Funk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3311130/publications.pdf>

Version: 2024-02-01

16
papers

1,307
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

2466
citing authors

#	ARTICLE	IF	CITATIONS
1	A complementâ€™ microglial axis drives synapse loss during virus-induced memory impairment. <i>Nature</i> , 2016, 534, 538-543.	27.8	534
2	Neuroinflammation During RNA Viral Infections. <i>Annual Review of Immunology</i> , 2019, 37, 73-95.	21.8	107
3	Lysine methylation is an endogenous post-translational modification of tau protein in human brain and a modulator of aggregation propensity. <i>Biochemical Journal</i> , 2014, 462, 77-88.	3.7	102
4	Distinct Therapeutic Mechanisms of Tau Antibodies. <i>Journal of Biological Chemistry</i> , 2015, 290, 21652-21662.	3.4	100
5	CSF1R antagonism limits local restimulation of antiviral CD8+ T cells during viral encephalitis. <i>Journal of Neuroinflammation</i> , 2019, 16, 22.	7.2	100
6	Granulovacuolar degeneration (GVD) bodies of Alzheimer's disease (AD) resemble late-stage autophagic organelles. <i>Neuropathology and Applied Neurobiology</i> , 2011, 37, 295-306.	3.2	92
7	Dual modification of Alzheimerâ€™s disease PHF-tau protein by lysine methylation and ubiquitylation: a mass spectrometry approach. <i>Acta Neuropathologica</i> , 2012, 123, 105-117.	7.7	90
8	Microbial Infections Are a Risk Factor for Neurodegenerative Diseases. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 691136.	3.7	41
9	Research Towards Tau Imaging. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 147-157.	2.6	39
10	Lysosomal Fusion Dysfunction as a Unifying Hypothesis for Alzheimer's Disease Pathology. <i>International Journal of Alzheimer's Disease</i> , 2012, 2012, 1-10.	2.0	37
11	Modulation and Detection of Tau Aggregation with Small-Molecule Ligands. <i>Current Alzheimer Research</i> , 2009, 6, 409-414.	1.4	21
12	Levels of Circulating NS1 Impact West Nile Virus Spread to the Brain. <i>Journal of Virology</i> , 2021, 95, e0084421.	3.4	13
13	Imaging as a Strategy for Premortem Diagnosis and Staging of Tauopathies. <i>Current Alzheimer Research</i> , 2010, 7, 230-234.	1.4	11
14	Decreased antiviral immune response within the central nervous system of aged mice is associated with increased lethality of West Nile virus encephalitis. <i>Aging Cell</i> , 2021, 20, e13412.	6.7	10
15	The role of antiviral CD8+ T cells in cognitive impairment. <i>Current Opinion in Neurobiology</i> , 2022, 76, 102603.	4.2	8
16	Assessing the Expression of Major Histocompatibility Complex Class I on Primary Murine Hippocampal Neurons by Flow Cytometry. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	2