

Han-Gyu Bae

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1217400/publications.pdf>

Version: 2024-02-01

9
papers

169
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative Analysis Identifies Key Molecular Signatures Underlying Neurodevelopmental Deficits in Fragile X Syndrome. <i>Biological Psychiatry</i> , 2020, 88, 500-511.	1.3	33
2	Physiology and pharmacology of amyloid precursor protein. , 2022, 235, 108122.		33
3	Alzheimer's disease-causing presenilin-1 mutations have deleterious effects on mitochondrial function. <i>Theranostics</i> , 2021, 11, 8855-8873.	10.0	28
4	Engineered small extracellular vesicles displaying ACE2 variants on the surface protect against SARS-CoV-2 infection. <i>Journal of Extracellular Vesicles</i> , 2022, 11, e12179.	12.2	24
5	White matter and neurological disorders. <i>Archives of Pharmacal Research</i> , 2020, 43, 920-931.	6.3	21
6	Association of Gut Microbiome Dysbiosis with Neurodegeneration: Can Gut Microbe-Modifying Diet Prevent or Alleviate the Symptoms of Neurodegenerative Diseases?. <i>Life</i> , 2021, 11, 698.	2.4	11
7	Integrative epigenomic and transcriptomic analyses reveal metabolic switching by intermittent fasting in brain. <i>GeroScience</i> , 2022, 44, 2171-2194.	4.6	10
8	ELKS1 controls mast cell degranulation by regulating the transcription of Stxbp2 and Syntaxin 4 via Kdm2b stabilization. <i>Science Advances</i> , 2020, 6, .	10.3	7
9	Loss of ABCA8 decreases myelination by reducing oligodendrocyte precursor cells in mice. <i>Journal of Lipid Research</i> , 2022, 63, 100147.	4.2	2