Hyejin Park

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/310483/publications.pdf

Version: 2024-02-01

		759233	1125743
13	2,134	12	13
papers	citations	h-index	g-index

15	15	15	3485
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Block of A1 astrocyte conversion by microglia is neuroprotective in models of Parkinsonâ€™s disease. Nature Medicine, 2018, 24, 931-938.	30.7	712
2	Pathological Î±-synuclein transmission initiated by binding lymphocyte-activation gene 3. Science, 2016, 353, .	12.6	521
3	Poly(ADP-ribose) drives pathologic Î±-synuclein neurodegeneration in Parkinsonâ€™s disease. Science, 2018, 362, .	12.6	317
4	A nuclease that mediates cell death induced by DNA damage and poly(ADP-ribose) polymerase-1. Science, 2016, 354, .	12.6	266
5	Blocking microglial activation of reactive astrocytes is neuroprotective in models of Alzheimerâ€™s disease. Acta Neuropathologica Communications, 2021, 9, 78.	5.2	82
6	Poly (ADP-ribose) (PAR)-dependent cell death in neurodegenerative diseases. International Review of Cell and Molecular Biology, 2020, 353, 1-29.	3.2	63
7	FcÎ³RIIb-SHIP2 axis links AÎ² to tau pathology by disrupting phosphoinositide metabolism in Alzheimer's disease model. ELife, 2016, 5, .	6.0	36
8	PAAN/MIF nuclease inhibition prevents neurodegeneration in Parkinsonâ€™s disease. Cell, 2022, 185, 1943-1959.e21.	28.9	36
9	PARIS farnesylation prevents neurodegeneration in models of Parkinsonâ€™s disease. Science Translational Medicine, 2021, 13, .	12.4	30
10	TRIP12 ubiquitination of glucocerebrosidase contributes to neurodegeneration in Parkinsonâ€™s disease. Neuron, 2021, 109, 3758-3774.e11.	8.1	26
11	Interleukin-6 triggers toxic neuronal iron sequestration in response to pathological Î±-synuclein. Cell Reports, 2022, 38, 110358.	6.4	18
12	Large-scale phenotypic drug screen identifies neuroprotectants in zebrafish and mouse models of retinitis pigmentosa. ELife, 2021, 10, .	6.0	15
13	Lysosomal Enzyme Glucocerebrosidase Protects against AÎ²1-42 Oligomer-Induced Neurotoxicity. PLoS ONE, 2015, 10, e0143854.	2.5	12