

Julien Chapuis

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,174
citations

933447

10
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

1512
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	21.4	700
2	The new genetic landscape of Alzheimer's disease: from amyloid cascade to genetically driven synaptic failure hypothesis?. <i>Acta Neuropathologica</i> , 2019, 138, 221-236.	7.7	122
3	Genome-wide, high-content siRNA screening identifies the Alzheimer's genetic risk factor FERMT2 as a major modulator of APP metabolism. <i>Acta Neuropathologica</i> , 2017, 133, 955-966.	7.7	60
4	TDP-43 Loss-of-Function Causes Neuronal Loss Due to Defective Steroid Receptor-Mediated Gene Program Switching in <i>Drosophila</i> . <i>Cell Reports</i> , 2013, 3, 160-172.	6.4	57
5	BIN1 recovers tauopathy-induced long-term memory deficits in mice and interacts with Tau through Thr348 phosphorylation. <i>Acta Neuropathologica</i> , 2019, 138, 631-652.	7.7	44
6	ADAM30 Downregulates APP-Linked Defects Through Cathepsin D Activation in Alzheimer's Disease. <i>EBioMedicine</i> , 2016, 9, 278-292.	6.1	40
7	Alzheimer's genetic risk factor FERMT2 (Kindlin-2) controls axonal growth and synaptic plasticity in an APP-dependent manner. <i>Molecular Psychiatry</i> , 2021, 26, 5592-5607.	7.9	28
8	Functional complementation in <i>Drosophila</i> to predict the pathogenicity of TARDBP variants: evidence for a loss-of-function mechanism. <i>Neurobiology of Aging</i> , 2015, 36, 1121-1129.	3.1	24
9	Growth arrest-specific 1 binds to and controls the maturation and processing of the amyloid- β precursor protein. <i>Human Molecular Genetics</i> , 2011, 20, 2026-2036.	2.9	15
10	Pyk2 overexpression in postsynaptic neurons blocks amyloid β 42-induced synaptotoxicity in microfluidic co-cultures. <i>Brain Communications</i> , 2020, 2, fcaa139.	3.3	13
11	Using High-Throughput Animal or Cell-Based Models to Functionally Characterize GWAS Signals. <i>Current Genetic Medicine Reports</i> , 2018, 6, 107-115.	1.9	9
12	Alternative glycosylation controls endoplasmic reticulum dynamics and tubular extension in mammalian cells. <i>Science Advances</i> , 2021, 7, .	10.3	8
13	Gas1 Interferes with A β PP Trafficking by Facilitating the Accumulation of Immature A β PP in Endoplasmic Reticulum-Associated Raft Subdomains. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 127-135.	2.6	2
14	O5-06-01: Hcs genome-wide sirna screening identifies new modulators of app metabolism among the genetic factors of Alzheimer's disease. , 2015, 11, P327-P328.		0
15	Alzheimer's genetic risk factor FERMT2 (kindlin-2) controls axonal growth and synaptic plasticity in an APP-dependent manner. <i>Alzheimer's and Dementia</i> , 2020, 16, e041966.	0.8	0