

Vincent Huin

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

5,877
citations

361296

20
h-index

276775

41
g-index

47
all docs

47
docs citations

47
times ranked

7207
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity of revised diagnostic criteria for the behavioural variant of frontotemporal dementia. <i>Brain</i> , 2011, 134, 2456-2477.	3.7	3,913
2	Plasma progranulin levels predict progranulin mutation status in frontotemporal dementia patients and asymptomatic family members. <i>Brain</i> , 2009, 132, 583-591.	3.7	344
3	Loss of VPS13C Function in Autosomal-Recessive Parkinsonism Causes Mitochondrial Dysfunction and Increases PINK1/Parkin-Dependent Mitophagy. <i>American Journal of Human Genetics</i> , 2016, 98, 500-513.	2.6	333
4	Phenotype variability in progranulin mutation carriers: a clinical, neuropsychological, imaging and genetic study. <i>Brain</i> , 2008, 131, 732-746.	3.7	331
5	C9ORF72 Repeat Expansions in the Frontotemporal Dementias Spectrum of Diseases: A Flow-chart for Genetic Testing. <i>Journal of Alzheimer's Disease</i> , 2013, 34, 485-499.	1.2	93
6	Different tau species lead to heterogeneous tau pathology propagation and misfolding. <i>Acta Neuropathologica Communications</i> , 2018, 6, 132.	2.4	72
7	Exacerbation of C1q dysregulation, synaptic loss and memory deficits in tau pathology linked to neuronal adenosine A2A receptor. <i>Brain</i> , 2019, 142, 3636-3654.	3.7	71
8	Deletion of the progranulin gene in patients with frontotemporal lobar degeneration or Parkinson disease. <i>Neurobiology of Disease</i> , 2008, 31, 41-45.	2.1	66
9	Punctate pattern. <i>Neurology</i> , 2016, 86, 1516-1523.	1.5	65
10	Homozygous GRN mutations: new phenotypes and new insights into pathological and molecular mechanisms. <i>Brain</i> , 2020, 143, 303-319.	3.7	54
11	A geographical cluster of progressive supranuclear palsy in northern France. <i>Neurology</i> , 2015, 85, 1293-1300.	1.5	53
12	TMEM240 mutations cause spinocerebellar ataxia 21 with mental retardation and severe cognitive impairment. <i>Brain</i> , 2014, 137, 2657-2663.	3.7	52
13	Motor neuron pathology in CANVAS due to <i>RFC1</i> expansions. <i>Brain</i> , 2022, 145, 2121-2132.	3.7	32
14	Small vessel disease pathological changes in neurodegenerative and vascular dementias concomitant with autonomic dysfunction. <i>Brain Pathology</i> , 2020, 30, 191-202.	2.1	27
15	Clinical and genetic spectra of 1550 index patients with hereditary spastic paraplegia. <i>Brain</i> , 2022, 145, 1029-1037.	3.7	27
16	The <i>MAPT</i> gene is differentially methylated in the progressive supranuclear palsy brain. <i>Movement Disorders</i> , 2016, 31, 1883-1890.	2.2	25
17	Expanding the phenotype of SCA19/22: Parkinsonism, cognitive impairment and epilepsy. <i>Parkinsonism and Related Disorders</i> , 2017, 45, 85-89.	1.1	25
18	Characteristics and progression of patients with frontotemporal dementia in a regional memory clinic network. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 19.	3.0	25

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19	Plasma progranulin levels for frontotemporal dementia in clinical practice: a 10-year French experience. <i>Neurobiology of Aging</i> , 2020, 91, 167.e1-167.e9.	1.5	24
20	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423.	0.4	24
21	Alternative promoter usage generates novel shorter MAPT mRNA transcripts in Alzheimer's disease and progressive supranuclear palsy brains. <i>Scientific Reports</i> , 2017, 7, 12589.	1.6	23
22	P2X7-deficiency improves plasticity and cognitive abilities in a mouse model of Tauopathy. <i>Progress in Neurobiology</i> , 2021, 206, 102139.	2.8	23
23	Use of dried blood spots and inductively coupled plasma mass spectrometry for multi-element determination in blood. <i>Journal of Trace Elements in Medicine and Biology</i> , 2014, 28, 255-259.	1.5	20
24	Clusterin/Apolipoprotein immunoreactivity is associated with white matter damage in cerebral small vessel diseases. <i>Neuropathology and Applied Neurobiology</i> , 2016, 42, 194-209.	1.8	19
25	Extracellular vesicles: Major actors of heterogeneity in tau spreading among human tauopathies. <i>Molecular Therapy</i> , 2022, 30, 782-797.	3.7	17
26	Neutrophil extracellular traps (NETs) infiltrate haematoma and surrounding brain tissue after intracerebral haemorrhage: A post-mortem study. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 867-877.	1.8	16
27	Neuronal ApoE4 stimulates C/EBP β activation, promoting Alzheimer's disease pathology in a mouse model. <i>Progress in Neurobiology</i> , 2022, 209, 102212.	2.8	15
28	Isolated parkinsonism is an atypical presentation of GRN and C9orf72 gene mutations. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 73-81.	1.1	13
29	MBNL1 gene variants as modifiers of disease severity in myotonic dystrophy type 1. <i>Journal of Neurology</i> , 2013, 260, 998-1003.	1.8	12
30	Increasing involvement of CAPN1 variants in spastic ataxias and phenotype-genotype correlations. <i>Neurogenetics</i> , 2021, 22, 71-79.	0.7	11
31	Brain Peri-Hematoma Area, a Strategic Interface for Blood Clearance: A Human Neuropathological and Transcriptomic Study. <i>Stroke</i> , 2022, 53, 2026-2035.	1.0	10
32	Neurogenetics of the Human Adenosine Receptor Genes: Genetic Structures and Involvement in Brain Diseases. <i>Journal of Caffeine and Adenosine Research</i> , 2019, 9, 73-88.	0.8	9
33	Equilibrative nucleoside transporter 1 inhibition rescues energy dysfunction and pathology in a model of tauopathy. <i>Acta Neuropathologica Communications</i> , 2021, 9, 112.	2.4	8
34	The TMEM240 Protein, Mutated in SCA21, Is Expressed in Purkinje Cells and Synaptic Terminals. <i>Cerebellum</i> , 2020, 19, 358-369.	1.4	5
35	A postzygotic de novo NCDN mutation identified in a sporadic FTLD patient results in neurochondrin haploinsufficiency and altered FUS granule dynamics. <i>Acta Neuropathologica Communications</i> , 2022, 10, 20.	2.4	5
36	Functional Analyses of Two Novel LRRK2 Pathogenic Variants in Familial Parkinson's Disease. <i>Movement Disorders</i> , 2022, 37, 1761-1767.	2.2	5

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37	Limiting Factors of Brain Donation in Neurodegenerative Diseases: The Example of French Memory Clinics. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 1075-1083.	1.2	3
38	Reply: Two heterozygous progranulin mutations in progressive supranuclear palsy. <i>Brain</i> , 2021, 144, e28-e28.	3.7	2
39	Association of Amyotrophic Lateral Sclerosis and Alzheimer's Disease: New Entity or Coincidence? A Case Series. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 1439-1446.	1.2	2
40	Cramp-fasciculation syndrome phenotype of cerebellar ataxia with neuropathy and vestibular areflexia syndrome (CANVAS) due to RFC1 repeat expansion. <i>Clinical Neurophysiology</i> , 2022, 134, 34-36.	0.7	2
41	Development of a Nonfluorescent Multiplex Semiquantitative Polymerase Chain Reaction to Confirm Rearrangements Detected by Array-Comparative Genomic Hybridization. <i>Genetic Testing and Molecular Biomarkers</i> , 2011, 15, 469-474.	0.3	1
42	Reply: Early-onset phenotype of bi-allelic <i>GRN</i> mutations. <i>Brain</i> , 2021, 144, e23-e23.	3.7	0