Vincent Deramecourt

List of Publications by Citations

117 papers	13,077 citations	41 h-index	114 g-index
127 ext. papers	16,115 ext. citations	5.8 avg, IF	4.86 L-index

#	Paper	IF	Citations
117	Sensitivity of revised diagnostic criteria for the behavioural variant of frontotemporal dementia. *Brain*, **2011**, 134, 2456-77	11.2	2970
116	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. *Nature Genetics*, **2013**, 45, 1452-8	36.3	2714
115	Genome-wide association study identifies variants at CLU and CR1 associated with Alzheimer's disease. *Nature Genetics*, **2009**, 41, 1094-9	36.3	1819
114	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A, tau, immunity and lipid processing. *Nature Genetics*, **2019**, 51, 414-430	36.3	917
113	Plasma progranulin levels predict progranulin mutation status in frontotemporal dementia patients and asymptomatic family members. *Brain*, **2009**, 132, 583-91	11.2	315
112	Phenotype variability in progranulin mutation carriers: a clinical, neuropsychological, imaging and genetic study. *Brain*, **2008**, 131, 732-46	11.2	275
111	Loss of VPS13C Function in Autosomal-Recessive Parkinsonism Causes Mitochondrial Dysfunction and Increases PINK1/Parkin-Dependent Mitophagy. *American Journal of Human Genetics*, **2016**, 98, 500-513	11	225
110	Frontotemporal dementia and its subtypes: a genome-wide association study. *Lancet Neurology, The*, **2014**, 13, 686-99	24.1	207
109	Staging and natural history of cerebrovascular pathology in dementia. *Neurology*, **2012**, 78, 1043-50	6.5	179
108	A novel Alzheimer disease locus located near the gene encoding tau protein. *Molecular Psychiatry*, **2016**, 21, 108-17	15.1	175
107	Prediction of pathology in primary progressive language and speech disorders. *Neurology*, **2010**, 74, 42-9	6.5	164
106	Convergent genetic and expression data implicate immunity in Alzheimer's disease. *Alzheimer's and Dementia*, **2015**, 11, 658-71	1.2	146
105	Progress toward standardized diagnosis of vascular cognitive impairment: Guidelines from the Vascular Impairment of Cognition Classification Consensus Study. *Alzheimer's and Dementia*, **2018**, 14, 280-292	1.2	136
104	The Vascular Impairment of Cognition Classification Consensus Study. *Alzheimer's and Dementia*, **2017**, 13, 624-633	1.2	106
103	Hippocampal neuronal atrophy and cognitive function in delayed poststroke and aging-related dementias. *Stroke*, **2012**, 43, 808-14	6.7	104
102	The French series of autosomal dominant early onset Alzheimer's disease cases: mutation spectrum and cerebrospinal fluid biomarkers. *Journal of Alzheimer's Disease*, **2012**, 30, 847-56	4.3	94
101	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. *PLoS ONE*, **2014**, 9, e94661	3.7	90

100	Contribution to Alzheimer's disease risk of rare variants in TREM2, SORL1, and ABCA7 in 1779 cases and 1273 controls. *Neurobiology of Aging*, **2017**, 59, 220.e1-220.e9	5.6	83
99	C9ORF72 repeat expansions in the frontotemporal dementias spectrum of diseases: a flow-chart for genetic testing. *Journal of Alzheimer's Disease*, **2013**, 34, 485-99	4.3	80
98	Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. *PLoS Medicine*, **2018**, 15, e1002487	11.6	77
97	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. *Journal of Neurology, Neurosurgery and Psychiatry*, **2017**, 88, 152-164	5.5	76
96	Biochemical staging of synucleinopathy and amyloid deposition in dementia with Lewy bodies. *Journal of Neuropathology and Experimental Neurology*, **2006**, 65, 278-88	3.1	75
95	SORL1 rare variants: a major risk factor for familial early-onset Alzheimer's disease. *Molecular Psychiatry*, **2016**, 21, 831-6	15.1	71
94	Plasma amyloid levels within the Alzheimer's process and correlations with central biomarkers. *Alzheimer's and Dementia*, **2018**, 14, 858-868	1.2	70
93	Comparison of 7.0-T T□-magnetic resonance imaging of cerebral bleeds in post-mortem brain sections of Alzheimer patients with their neuropathological correlates. *Cerebrovascular Diseases*, **2011**, 31, 511-7	3.2	70
92	What are the causes of pre-existing dementia in patients with intracerebral haemorrhages?. *Brain*, **2010**, 133, 3281-9	11.2	64
91	Prevalence of small cerebral bleeds in patients with a neurodegenerative dementia: a neuropathological study. *Journal of the Neurological Sciences*, **2011**, 300, 63-6	3.2	63
90	Tau as a biomarker of neurodegenerative diseases. *Biomarkers in Medicine*, **2008**, 2, 363-84	2.3	61
89	Absence of beta-amyloid deposits after immunization in Alzheimer disease with Lewy body dementia. *Archives of Neurology*, **2007**, 64, 583-7		57
88	Alzheimer disease with cerebrovascular disease and vascular dementia: clinical features and course compared with Alzheimer disease. *Journal of Neurology, Neurosurgery and Psychiatry*, **2009**, 80, 133-9	5.5	54
87	Punctate pattern: A promising imaging marker for the diagnosis of natalizumab-associated PML. *Neurology*, **2016**, 86, 1516-23	6.5	51
86	Deletion of the progranulin gene in patients with frontotemporal lobar degeneration or Parkinson disease. *Neurobiology of Disease*, **2008**, 31, 41-5	7.5	50
85	Different tau species lead to heterogeneous tau pathology propagation and misfolding. *Acta Neuropathologica Communications*, **2018**, 6, 132	7.3	50
84	Microvascular pathology and morphometrics of sporadic and hereditary small vessel diseases of the brain. *Brain Pathology*, **2014**, 24, 495-509	6	49
83	Seizures in dominantly inherited Alzheimer disease. *Neurology*, **2016**, 87, 912-9	6.5	49

82	On the identification of low allele frequency mosaic mutations in the brains of Alzheimer's disease patients. *Alzheimer's and Dementia*, **2015**, 11, 1265-76	1.2	47
81	ABCA7 rare variants and Alzheimer disease risk. *Neurology*, **2016**, 86, 2134-7	6.5	47
80	The impact of cerebral amyloid angiopathy on the occurrence of cerebrovascular lesions in demented patients with Alzheimer features: a neuropathological study. *European Journal of Neurology*, **2011**, 18, 913-8	6	46
79	Aging and cerebrovascular lesions in pure and in mixed neurodegenerative and vascular dementia brains: a neuropathological study. *Folia Neuropathologica*, **2018**, 56, 81-87	2.6	43
78	Mis-splicing of Tau exon 10 in myotonic dystrophy type 1 is reproduced by overexpression of CELF2 but not by MBNL1 silencing. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2011**, 1812, 732-42	6.9	42
77	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. *Annals of Neurology*, **2016**, 79, 739-747	9.4	42
76	A geographical cluster of progressive supranuclear palsy in northern France. *Neurology*, **2015**, 85, 1293-300	6.9	41
75	Post-mortem 7.0-tesla magnetic resonance study of cortical microinfarcts in neurodegenerative diseases and vascular dementia with neuropathological correlates. *Journal of the Neurological Sciences*, **2014**, 346, 85-9	3.2	40
74	Iron deposits in post-mortem brains of patients with neurodegenerative and cerebrovascular diseases: a semi-quantitative 7.0 T magnetic resonance imaging study. *European Journal of Neurology*, **2014**, 21, 1026-31	6	39
73	Gene-based association studies report genetic links for clinical subtypes of frontotemporal dementia. *Brain*, **2017**, 140, 1437-1446	11.2	38
72	Quantitative vascular pathology and phenotyping familial and sporadic cerebral small vessel diseases. *Brain Pathology*, **2013**, 23, 547-57	6	34
71	The significance of cortical cerebellar microbleeds and microinfarcts in neurodegenerative and cerebrovascular diseases. A post-mortem 7.0-tesla magnetic resonance study with neuropathological correlates. *Cerebrovascular Diseases*, **2015**, 39, 138-43	3.2	33
70	Lateral Temporal Lobe: An Early Imaging Marker of the Presymptomatic GRN Disease?. *Journal of Alzheimer's Disease*, **2015**, 47, 751-9	4.3	27
69	Lentiviral delivery of the human wild-type tau protein mediates a slow and progressive neurodegenerative tau pathology in the rat brain. *Molecular Therapy*, **2013**, 21, 1358-68	11.7	27
68	Detection of microbleeds in post-mortem brains of patients with frontotemporal lobar degeneration: a 7.0-Tesla magnetic resonance imaging study with neuropathological correlates. *European Journal of Neurology*, **2012**, 19, 1355-60	6	26
67	Definite behavioral variant of frontotemporal dementia with C9ORF72 expansions despite positive Alzheimer's disease cerebrospinal fluid biomarkers. *Journal of Alzheimer's Disease*, **2012**, 32, 19-22	4.3	25
66	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. *Brain*, **2018**, 141, 2895-2907	11.2	25
65	Brain Magnetic Susceptibility Changes in Patients with Natalizumab-Associated Progressive Multifocal Leukoencephalopathy. *American Journal of Neuroradiology*, **2015**, 36, 2296-302	4.4	23

64	PTK2B/Pyk2 overexpression improves a mouse model of Alzheimer's disease. *Experimental Neurology*, **2018**, 307, 62-73	5.7	23
63	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. *Nature Communications*, **2021**, 12, 3417	17.4	23
62	Relations between C9orf72 expansion size in blood, age at onset, age at collection and transmission across generations in patients and presymptomatic carriers. *Neurobiology of Aging*, **2019**, 74, 234.e1-234.e8	5.6	23
61	Prevalence of cerebrovascular lesions in patients with Lewy body dementia: a neuropathological study. *Clinical Neurology and Neurosurgery*, **2013**, 115, 1094-7	2	22
60	Clinical, neuropathological, and biochemical characterization of the novel tau mutation P332S. *Journal of Alzheimer's Disease*, **2012**, 31, 741-9	4.3	22
59	Filamin-A and Myosin VI colocalize with fibrillary Tau protein in Alzheimer's disease and FTDP-17 brains. *Brain Research*, **2010**, 1345, 182-9	3.7	22
58	Superficial siderosis of the central nervous system: a post-mortem 7.0-tesla magnetic resonance imaging study with neuropathological correlates. *Cerebrovascular Diseases*, **2013**, 36, 412-7	3.2	21
57	Alcohol and psychotropic drugs: risk factors for orthostatic hypotension in elderly fallers. *Journal of Human Hypertension*, **2017**, 31, 299-304	2.6	20
56	The incidence of post-mortem neurodegenerative and cerebrovascular pathology in mixed dementia. *Journal of the Neurological Sciences*, **2016**, 366, 164-166	3.2	20
55	The MAPT gene is differentially methylated in the progressive supranuclear palsy brain. *Movement Disorders*, **2016**, 31, 1883-1890	7	19
54	Neuron volumes in hippocampal subfields in delayed poststroke and aging-related dementias. *Journal of Neuropathology and Experimental Neurology*, **2014**, 73, 305-11	3.1	19
53	Reasons that prevent the inclusion of Alzheimer's disease patients in clinical trials. *British Journal of Clinical Pharmacology*, **2013**, 75, 1089-97	3.8	19
52	CHMP2B mutations are rare in French families with frontotemporal lobar degeneration. *Journal of Neurology*, **2010**, 257, 2032-6	5.5	19
51	Juvenile frontotemporal dementia with parkinsonism associated with tau mutation G389R. *Journal of Alzheimer's Disease*, **2013**, 37, 769-76	4.3	18
50	Small vessel disease pathological changes in neurodegenerative and vascular dementias concomitant with autonomic dysfunction. *Brain Pathology*, **2020**, 30, 191-202	6	18
49	Microbleeds in postmortem brains of patients with Alzheimer disease: a T2*-weighted gradient-echo 7.0 T magnetic resonance imaging study. *Alzheimer Disease and Associated Disorders*, **2013**, 27, 162-7	2.5	16
48	Neuropathology of frontotemporal lobar degeneration: a review. *Dementia E Neuropsychologia*, **2013**, 7, 19-26	2.1	16
47	A new decision tree combining Abeta 1-42 and p-Tau levels in Alzheimer's diagnosis. *Current Alzheimer Research*, **2013**, 10, 357-64	3	16

46	Contribution of single photon emission computed tomography to the differential diagnosis of dementia in a memory clinic. *Journal of Alzheimer's Disease*, **2012**, 30, 833-45	4.3	15
45	Reduced Tau protein expression is associated with frontotemporal degeneration with progranulin mutation. *Acta Neuropathologica Communications*, **2016**, 4, 74	7.3	15
44	Cerebrovascular lesions in patients with frontotemporal lobar degeneration: a neuropathological study. *Neurodegenerative Diseases*, **2012**, 9, 170-5	2.3	14
43	Clusterin/Apolipoprotein J immunoreactivity is associated with white matter damage in cerebral small vessel diseases. *Neuropathology and Applied Neurobiology*, **2016**, 42, 194-209	5.2	14
42	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. *JAMA Network Open*, **2021**, 4, e2030194	10.4	14
41	Bilateral temporal glioma presenting as a paraneoplastic limbic encephalitis with pure cognitive impairment. *Neurologist*, **2009**, 15, 208-11	1.6	13
40	Topography of Cortical Microbleeds in Alzheimer's Disease with and without Cerebral Amyloid Angiopathy: A Post-Mortem 7.0-Tesla MRI Study **2015**, 6, 437-43		13
39	Low Prevalence and Clinical Effect of Vascular Risk Factors in Early-Onset Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2017**, 60, 1045-1054	4.3	12
38	Methionine synthase deficiency: a rare cause of adult-onset leukoencephalopathy. *Neurology*, **2012**, 79, 386-8	6.5	12
37	Plasma progranulin levels for frontotemporal dementia in clinical practice: a 10-year French experience. *Neurobiology of Aging*, **2020**, 91, 167.e1-167.e9	5.6	10
36	Topographic distribution of brain iron deposition and small cerebrovascular lesions in amyotrophic lateral sclerosis and in frontotemporal lobar degeneration: a post-mortem 7.0-tesla magnetic resonance imaging study with neuropathological correlates. *Acta Neurologica Belgica*, **2017**, 117, 873-878	1.5	9
35	Detection of Cortical Microbleeds in Postmortem Brains of Patients with Lewy Body Dementia: A 7.0-Tesla Magnetic Resonance Imaging Study with Neuropathological Correlates. *European Neurology*, **2015**, 74, 158-61	2.1	9
34	Characteristics and progression of patients with frontotemporal dementia in a regional memory clinic network. *Alzheimer's Research and Therapy*, **2021**, 13, 19	9	9
33	Cerebral microbleeds and CSF Alzheimer biomarkers in primary progressive aphasias. *Neurology*, **2018**, 90, e1057-e1065	6.5	8
32	The Topography of Cortical Microinfarcts in Neurodegenerative Diseases and in Vascular Dementia: A Postmortem 7.0-Tesla Magnetic Resonance Imaging Study. *European Neurology*, **2016**, 76, 57-61	2.1	8
31	Unusual features of Creutzfeldt-Jakob disease followed-up in a memory clinic. *Journal of Neurology* , **2014**, 261, 696-701	5.5	8
30	Cerebrovascular Lesions in Mixed Neurodegenerative Dementia: A Neuropathological and Magnetic Resonance Study. *European Neurology*, **2017**, 78, 1-5	2.1	6
29	Consensus brain-derived protein, extraction protocol for the study of human and murine brain proteome using both 2D-DIGE and mini 2DE immunoblotting. *Journal of Visualized Experiments*, **2014**,	1.6	6

28	Frequency and topography of small cerebrovascular lesions in vascular and in mixed dementia: a post-mortem 7-tesla magnetic resonance imaging study with neuropathological correlates. *Folia Neuropathologica*, **2017**, 55, 31-37	2.6	5
27	Isolated parkinsonism is an atypical presentation of GRN and C9orf72 gene mutations. *Parkinsonism and Related Disorders*, **2020**, 80, 73-81	3.6	5
26	Primary Progressive Aphasia Associated With Mutations: New Insights Into the Nonamyloid Logopenic Variant. *Neurology*, **2021**, 97, e88-e102	6.5	5
25	The TMEM240 Protein, Mutated in SCA21, Is Expressed in Purkinje Cells and Synaptic Terminals. *Cerebellum*, **2020**, 19, 358-369	4.3	4
24	Topographic distribution of white matter changes and lacunar infarcts in neurodegenerative and vascular dementia syndromes: A post-mortem 7.0-tesla magnetic resonance imaging study. *European Stroke Journal*, **2016**, 1, 122-129	5.6	4
23	Neuronal substrate of cognitive impairment in post-stroke dementia. *Brain*, **2014**, 137, 2404-5	11.2	4
22	Vascular neuropathology and cognitive decline. *Revue Neurologique*, **2013**, 169, 765-71	3	4
21	Prevalence of small cerebral bleeds in patients with progressive supranuclear palsy: a neuropathological study with 7.0-Tesla magnetic resonance imaging correlates. *Folia Neuropathologica*, **2014**, 52, 421-7	2.6	4
20	Hippocampal microbleed on a post-mortem t(2)*-weighted gradient-echo 7.0-tesla magnetic resonance imaging?. *Case Reports in Neurology*, **2011**, 3, 223-6	1	4
19	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. *Biological Psychiatry*, **2021**, 89, 825-833	7.9	3
18	Neutrophil extracellular traps (NETs) infiltrate haematoma and surrounding brain tissue after intracerebral haemorrhage: A post-mortem study. *Neuropathology and Applied Neurobiology*, **2021**, 47, 867-877	5.2	3
17	Limiting Factors of Brain Donation in Neurodegenerative Diseases: The Example of French Memory Clinics. *Journal of Alzheimer's Disease*, **2016**, 49, 1075-83	4.3	2
16	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. *Alzheimer's and Dementia*, **2021**,	1.2	2
15	The topography of cortical microbleeds in frontotemporal lobar degeneration: a post-mortem 7.0-tesla magnetic resonance study. *Folia Neuropathologica*, **2016**, 54, 149-55	2.6	2
14	Cerebral amyloid angiopathy revealed by rapidly progressing leptomeningeal lesions. *Journal of Neurology*, **2014**, 261, 1432-5	5.5	1
13	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. *Scientific Reports*, **2020**, 10, 12184	4.9	1
12	Lobar intracerebral haematomas: Neuropathological and 7.0-tesla magnetic resonance imaging evaluation. *Journal of the Neurological Sciences*, **2016**, 369, 121-125	3.2	1
11	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2021**, 13, e12185	5.2	1

10	Primary progressive aphasias associated with C9orf72 expansions: Another side of the story. *Cortex* , **2021**, 145, 145-159	3.8	1
9	Magnetic resonance imaging changes following natalizumab discontinuation in multiple sclerosis patients with progressive multifocal leukoencephalopathy. *Multiple Sclerosis Journal*, **2018**, 24, 1902-1908	5	0
8	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog.. *Alzheimer's Research and Therapy*, **2022**, 14, 10	9	0
7	Brain Peri-Hematomal Area, a Strategic Interface for Blood Clearance: A Human Neuropathological and Transcriptomic Study.. *Stroke*, **2022**, 101161STROKEAHA121037751	6.7	0
6	REPLY. *American Journal of Neuroradiology*, **2016**, 37, E12	4.4	
5	An 88-year old woman with long-lasting parkinsonism. *Brain Pathology*, **2011**, 21, 465-8	6	
4	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort.. *Cortex*, **2022**, 150, 12-28	3.8	
3	Ce que la neuropathologie nous a appris ces 20 dernières années sur les maladies cérébrales à expression cognitive. *La Presse Médicale Formation*, **2022**,	0	
2	Post-Mortem 7.0-Tesla Magnetic Resonance Imaging of the Hippocampus in Progressive Supranuclear Palsy with and without Cerebral Amyloid Angiopathy. *NeuroSci*, **2020**, 1, 115-120	1.7	
1	De la maladie de Pick aux démences fronto-temporales. *Bulletin De L'Academie Nationale De Medecine*, **2012**, 196, 431-443	0.1	