

# Anne Sieben

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

2,529  
citations

393982

19  
h-index

205818

48  
g-index

65  
all docs

65  
docs citations

65  
times ranked

3979  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of rare homozygous and compound heterozygous VPS13C missense mutations to dementia with Lewy bodies and Parkinson's disease. <i>Acta Neuropathologica Communications</i> , 2021, 9, 25.	2.4	23
2	Hippocampal Sclerosis in Frontotemporal Dementia: When Vascular Pathology Meets Neurodegeneration. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 313-324.	0.9	5
3	Cerebellar ataxia in progressive supranuclear palsy: a clinico-pathological case report. <i>Acta Neurologica Belgica</i> , 2021, 121, 599-602.	0.5	0
4	The Electrophysiological Correlates of Phoneme Perception in Primary Progressive Aphasia: A Preliminary Case Series. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 618549.	1.0	6
5	Family-based exome sequencing identifies RBM45 as a possible candidate gene for frontotemporal dementia and amyotrophic lateral sclerosis. <i>Neurobiology of Disease</i> , 2021, 156, 105421.	2.1	2
6	A case series of verbal semantic processing in primary progressive aphasia: Evidence from the N400 effect. <i>International Journal of Language and Communication Disorders</i> , 2021, 56, 1165-1189.	0.7	2
7	Diagnostic Performance of Automated MRI Volumetry by icobrain dm for Alzheimer's Disease in a Clinical Setting: A REMEMBER Study. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 623-639.	1.2	7
8	Neurogranin as biomarker in CSF is non-specific to Alzheimer's disease dementia. <i>Neurobiology of Aging</i> , 2021, 108, 99-109.	1.5	13
9	Diagnostic performance of automated MRI volumetry by icobrain DM for Alzheimer's disease in a clinical setting: A REMEMBER study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
10	Multivariate analysis reveals anatomical correlates of naming errors in primary progressive aphasia. <i>Neurobiology of Aging</i> , 2020, 88, 71-82.	1.5	21
11	Amyloid- $\beta$ 43 cerebrospinal fluid levels and the interpretation of APP, PSEN1 and PSEN2 mutations. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 108.	3.0	17
12	ABCA7 PTC mutation carriers present with Alzheimer's disease pathology and cerebral amyloid angiopathy. <i>Alzheimer's and Dementia</i> , 2020, 16, e041513.	0.4	0
13	A family-based genetic study identifies mutations in TLR9 impairing receptor activation: A role for innate immunity in AD pathogenesis. <i>Alzheimer's and Dementia</i> , 2020, 16, e047212.	0.4	2
14	Dementia, End of Life, and Euthanasia: A Survey Among Dementia Specialists Organized by the Belgian Dementia Council. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 989-1001.	1.2	14
15	Dura mater graft-associated Creutzfeldt-Jakob disease with an incubation period of 30 years, mimicking non-convulsive status epilepticus. <i>Acta Neurologica Belgica</i> , 2019, 119, 497-499.	0.5	1
16	Validation of the Erlangen Score Algorithm for Differential Dementia Diagnosis in Autopsy-Confirmed Subjects. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1151-1159.	1.2	9
17	Loss of DPP6 in neurodegenerative dementia: a genetic player in the dysfunction of neuronal excitability. <i>Acta Neuropathologica</i> , 2019, 137, 901-918.	3.9	37
18	Clinical variability and onset age modifiers in an extended Belgian GRN founder family. <i>Neurobiology of Aging</i> , 2018, 67, 84-94.	1.5	17

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19	Teenage-onset progressive myoclonic epilepsy due to a familial C9orf72 repeat expansion. <i>Neurology</i> , 2018, 90, e658-e663.	1.5	9
20	Diagnostic value of cerebrospinal fluid tau, neurofilament, and progranulin in definite frontotemporal lobar degeneration. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 31.	3.0	42
21	Extended FTL D pedigree segregating a Belgian GRN-null mutation: neuropathological heterogeneity in one family. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 7.	3.0	10
22	Rare nonsynonymous variants in SORT1 are associated with increased risk for frontotemporal dementia. <i>Neurobiology of Aging</i> , 2018, 66, 181.e3-181.e10.	1.5	19
23	NEK1 genetic variability in a Belgian cohort of ALS and ALS-FTD patients. <i>Neurobiology of Aging</i> , 2018, 61, 255.e1-255.e7.	1.5	32
24	Monoaminergic impairment in Down syndrome with Alzheimer's disease compared to early-onset Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 99-111.	1.2	9
25	A Retrospective Belgian Multi-Center MRI Biomarker Study in Alzheimer's Disease (REMEMBER). <i>Journal of Alzheimer's Disease</i> , 2018, 63, 1509-1522.	1.2	17
26	Single-word comprehension deficits in the nonfluent variant of primary progressive aphasia. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 68.	3.0	16
27	Distinct [18F]THK5351 binding patterns in primary progressive aphasia variants. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 2342-2357.	3.3	16
28	Investigating the role of ALS genes CHCHD10 and TUBA4A in Belgian FTD-ALS spectrum patients. <i>Neurobiology of Aging</i> , 2017, 51, 177.e9-177.e16.	1.5	60
29	Clinical Evidence of Disease Anticipation in Families Segregating a C9orf72 Repeat Expansion. <i>JAMA Neurology</i> , 2017, 74, 445.	4.5	56
30	Alzheimer's disease and driving: review of the literature and consensus guideline from Belgian dementia experts and the Belgian road safety institute endorsed by the Belgian Medical Association. <i>Acta Neurologica Belgica</i> , 2017, 117, 811-819.	0.5	15
31	Bilingualism and Cognitive Decline: A Story of Pride and Prejudice. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 1237-1239.	1.2	21
32	[O2]: CONTRIBUTION OF RARE DELETERIOUS ABCA7 MUTATIONS TO A BELGIAN EARLY-ONSET ALZHEIMER'S DISEASE COHORT. <i>Alzheimer's and Dementia</i> , 2017, 13, P573.	0.4	0
33	[P4]: A PROSPECTIVE NEUROGENETIC STUDY ON EARLY-ONSET DEMENTIA IN PATIENTS WITH UNCLEAR INITIAL DIAGNOSIS OF DEGENERATIVE DEMENTIA. <i>Alzheimer's and Dementia</i> , 2017, 13, P1284.	0.4	0
34	Impaired Processing of Serial Order Determines Working Memory Impairments in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1171-1186.	1.2	6
35	No added diagnostic value of non-phosphorylated tau fraction (p-tau <sub>rel</sub> ) in CSF as a biomarker for differential dementia diagnosis. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 49.	3.0	11
36	EEG Dominant Frequency Peak Differentiates Between Alzheimer's Disease and Frontotemporal Lobar Degeneration. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 53-58.	1.2	13

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37	P1176: CSF Exploratory Biomarker Study for (DIFFERENTIAL) Diagnosis of Frontotemporal Lobar Degeneration. <i>Alzheimer's and Dementia</i> , 2016, 12, P471.	0.4	0
38	P2-153: Diagnostic Performance of Non-Phosphorylated TAU Fraction (PTAU REL) in CSF as Biomarker for Differential Dementia Diagnosis. , 2016, 12, P672-P673.		0
39	P4120: Increased CSF Levels of Biomarkers for Neurodegeneration in FTLD GRN Mutation Carriers. <i>Alzheimer's and Dementia</i> , 2016, 12, P1058.	0.4	0
40	O403: Eeg Dominant Frequency Peak Differentiates Between Alzheimer's Disease and Frontotemporal Lobar Degeneration. <i>Alzheimer's and Dementia</i> , 2016, 12, P354.	0.4	0
41	Phenotypic characteristics of Alzheimer patients carrying an <i>ABCA7</i> mutation. <i>Neurology</i> , 2016, 86, 2126-2133.	1.5	29
42	Mutated <i>CTS2</i> in adult-onset neuronal ceroid lipofuscinosis and FTD. <i>Neurology: Genetics</i> , 2016, 2, e102.	0.9	21
43	Drosophila screen connects nuclear transport genes to DPR pathology in c9ALS/FTD. <i>Scientific Reports</i> , 2016, 6, 20877.	1.6	239
44	Clinical features of <i>TBK1</i> carriers compared with <i>C9orf72</i> , <i>GRN</i> and non-mutation carriers in a Belgian cohort. <i>Brain</i> , 2016, 139, 452-467.	3.7	86
45	Motor neuron degeneration in spastic paraplegia 11 mimics amyotrophic lateral sclerosis lesions. <i>Brain</i> , 2016, 139, aww061.	3.7	43
46	Investigating the role of filamin C in Belgian patients with frontotemporal dementia linked to GRN deficiency in FTLD-TDP brains. <i>Acta Neuropathologica Communications</i> , 2015, 3, 68.	2.4	13
47	DT-02-01: Loss-of-function mutations in <i>TBK1</i> are frequently associated with frontotemporal lobar degeneration in a Belgian patient cohort. , 2015, 11, P333-P333.		0
48	Clinical utility and applicability of biomarker-based diagnostic criteria for Alzheimer's disease: a BeDeCo survey. <i>Acta Neurologica Belgica</i> , 2015, 115, 547-555.	0.5	7
49	Bilingualism delays clinical manifestation of Alzheimer's disease. <i>Bilingualism</i> , 2015, 18, 568-574.	1.0	128
50	Loss of <i>TBK1</i> is a frequent cause of frontotemporal dementia in a Belgian cohort. <i>Neurology</i> , 2015, 85, 2116-2125.	1.5	151
51	Partial deletion of <i>AFG3L2</i> causing spinocerebellar ataxia type 28. <i>Neurology</i> , 2014, 82, 2092-2100.	1.5	24
52	Rare mutations in <i>SQSTM1</i> modify susceptibility to frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2014, 128, 397-410.	3.9	93
53	A Pan-European Study of the <i>C9orf72</i> Repeat Associated with FTLD: Geographic Prevalence, Genomic Instability, and Intermediate Repeats. <i>Human Mutation</i> , 2013, 34, 363-373.	1.1	247
54	Distinct Clinical Characteristics of <i>C9orf72</i> Expansion Carriers Compared With <i>GRN</i> , <i>MAPT</i> , and Nonmutation Carriers in a Flanders-Belgian FTLD Cohort. <i>JAMA Neurology</i> , 2013, 70, 365.	4.5	85

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55	The genetics and neuropathology of frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , 2012, 124, 353-372.	3.9	242
56	Neoplasm Related Encephalopathies. , 2012, , .		0
57	Late-onset post-irradiation vasculopathy of the posterior cerebral vasculature. <i>Acta Neurologica Belgica</i> , 2012, 112, 101-104.	0.5	1
58	A C9orf72 promoter repeat expansion in a Flanders-Belgian cohort with disorders of the frontotemporal lobar degeneration-amyotrophic lateral sclerosis spectrum: a gene identification study. <i>Lancet Neurology</i> , The, 2012, 11, 54-65.	4.9	565
59	Deep brain stimulation of the internal pallidum in multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2006, 12, 181-183.	1.1	27