Harro Seelaar

List of Publications by Year
in descending order

54 papers	10,283 citations	331259 21 h-index	189595 50 g-index
64 all docs	64 docs citations	64 times ranked	10774 citing authors

#	Article	IF	Citations
1	Sensitivity of revised diagnostic criteria for the behavioural variant of frontotemporal dementia. Brain, 2011, 134, 2456-2477.	3.7	3,913
2	A Hexanucleotide Repeat Expansion in C9ORF72 Is the Cause of Chromosome 9p21-Linked ALS-FTD. Neuron, 2011, 72, 257-268.	3.8	3,833
3	Clinical, genetic and pathological heterogeneity of frontotemporal dementia: a review. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 476-486.	0.9	508
4	Frontotemporal dementia and its subtypes: a genome-wide association study. Lancet Neurology, The, 2014, 13, 686-699.	4.9	302
5	Distinct genetic forms of frontotemporal dementia. Neurology, 2008, 71, 1220-1226.	1.5	184
6	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. Lancet Neurology, The, 2020, 19, 145-156.	4.9	175
7	Recommendations to distinguish behavioural variant frontotemporal dementia from psychiatric disorders. Brain, 2020, 143, 1632-1650.	3.7	158
8	Prevalence of amyloidâ€î² pathology in distinct variants of primary progressive aphasia. Annals of Neurology, 2018, 84, 729-740.	2.8	132
9	Frequency of ubiquitin and FUS-positive, TDP-43-negative frontotemporal lobar degeneration. Journal of Neurology, 2010, 257, 747-753.	1.8	131
10	Structural and functional brain connectivity in presymptomatic familial frontotemporal dementia. Neurology, 2014, 83, e19-26.	1.5	127
11	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. Lancet Neurology, The, 2018, 17, 548-558.	4.9	97
12	Genome-wide analyses as part of the international FTLD-TDP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLD. Acta Neuropathologica, 2019, 137, 879-899.	3.9	90
13	Neuronal pentraxin 2: a synapse-derived CSF biomarker in genetic frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 612-621.	0.9	55
14	Cerebral blood flow in presymptomatic MAPT and GRN mutation carriers: A longitudinal arterial spin labeling study. NeuroImage: Clinical, 2016, 12, 460-465.	1.4	46
15	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. JAMA Network Open, 2021, 4, e2030194.	2.8	42
16	Frontotemporal Dementia: Correlations Between Psychiatric Symptoms and Pathology. Annals of Neurology, 2020, 87, 950-961.	2.8	30
17	Network structure and transcriptomic vulnerability shape atrophy in frontotemporal dementia. Brain, 2023, 146, 321-336.	3.7	30
18	Characterizing the Clinical Features and Atrophy Patterns of MAPT -Related Frontotemporal Dementia With Disease Progression Modeling. Neurology, 2021, 97, e941-e952.	1.5	29

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19	Differential early subcortical involvement in genetic FTD within the GENFI cohort. NeuroImage: Clinical, 2021, 30, 102646.	1.4	28
20	Unravelling the clinical spectrum and the role of repeat length in C9ORF72 repeat expansions. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 502-509.	0.9	28
21	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. Brain, 2022, 145, 1805-1817.	3.7	27
22	EIF2AK3 variants in Dutch patients with Alzheimer's disease. Neurobiology of Aging, 2019, 73, 229.e11-229.e18.	1.5	25
23	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. Alzheimer's and Dementia, 2022, 18, 1408-1423.	0.4	24
24	Refining the Spectrum of Neuronal Intranuclear Inclusion Disease: A Case Report. Journal of Neuropathology and Experimental Neurology, 2019, 78, 665-670.	0.9	21
25	Three VCP Mutations in Patients with Frontotemporal Dementia. Journal of Alzheimer's Disease, 2018, 65, 1139-1146.	1.2	19
26	Clinical value of cerebrospinal fluid neurofilament light chain in semantic dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 997-1004.	0.9	19
27	Novel TUBA4A Variant Associated With Familial Frontotemporal Dementia. Neurology: Genetics, 2021, 7, e596.	0.9	18
28	Brain perfusion patterns in familial frontotemporal lobar degeneration. Neurology, 2011, 77, 384-392.	1.5	17
29	Cognitive profiles discriminate between genetic variants of behavioral frontotemporal dementia. Journal of Neurology, 2020, 267, 1603-1612.	1.8	17
30	Underlying genetic variation in familial frontotemporal dementia: sequencing of 198 patients. Neurobiology of Aging, 2021, 97, 148.e9-148.e16.	1.5	17
31	Genetic screening in early-onset Alzheimer's disease identified three novel presenilin mutations. Neurobiology of Aging, 2020, 86, 201.e9-201.e14.	1.5	16
32	[¹⁸ F]Flortaucipir PET Across Various MAPT Mutations in Presymptomatic and Symptomatic Carriers. Neurology, 2021, 97, e1017-e1030.	1.5	16
33	SomaticTARDBPvariants as a cause of semantic dementia. Brain, 2020, 143, 3827-3841.	3.7	12
34	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. Alzheimer's Research and Therapy, 2021, 13, 127.	3.0	12
35	Development of a sensitive trial-ready poly(GP) CSF biomarker assay forC9orf72-associated frontotemporal dementia and amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 761-771.	0.9	12
36	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12185.	1.2	11

#	Article	IF	Citations
37	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. Molecular Neurodegeneration, 2021, 16, 79.	4.4	9
38	CSF sTREM2 is elevated in a subset in GRN-related frontotemporal dementia. Neurobiology of Aging, 2021, 103, 158.e1-158.e5.	1.5	8
39	Genome-wide association study of frontotemporal dementia identifies a C9ORF72 haplotype with a median of 12-G4C2 repeats that predisposes to pathological repeat expansions. Translational Psychiatry, 2021, 11, 451.	2.4	6
40	Neuropsychiatric Symptoms Complicating the Diagnosis of Alzheimerâ€™s Disease: A Case Report. Journal of Alzheimer's Disease, 2018, 66, 1363-1369.	1.2	5
41	Distinctive pattern of temporal atrophy in patients with frontotemporal dementia and the I383V variant in TARDBP. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 787-789.	0.9	5
42	Longitudinal Cognitive Changes in Genetic Frontotemporal Dementia Within the GENFI Cohort. Neurology, 2022, 99, .	1.5	5
43	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. Alzheimer's Research and Therapy, 2022, 14, 10.	3.0	4
44	Differential linguistic features of verbal fluency in behavioral variant frontotemporal dementia and primary progressive aphasia. Applied Neuropsychology Adult, 2022, , 1-9.	0.7	4
45	In vivo PET imaging of neuroinflammation in familial frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 231-231.	0.9	3
46	The behavioral variant of Alzheimerâ€™s disease does not show a selective loss of Von Economo and phylogenetically related neurons in the anterior cingulate cortex. Alzheimer's Research and Therapy, 2022, 14, 11.	3.0	3
47	Practice effects in genetic frontotemporal dementia and at-risk individuals: a GENFI study. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 336-339.	0.9	1
48	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. Neurobiology of Aging, 2022, , .	1.5	1
49	Anomia is present pre-symptomatically in frontotemporal dementia due to MAPT mutations. Journal of Neurology, 2022, 269, 4322-4332.	1.8	1
50	P2â€291: THE DIAGNOSTIC CHALLENGE OF NEUROPSYCHIATRIC SYMPTOMS IN ALZHEIMER'S DISEASE: A CASE REPORT. Alzheimer's and Dementia, 2018, 14, P792.	0.4	0
51	Dissecting frontotemporal dementia: Correlations between neuropsychiatric symptoms and neuropathology. Alzheimer's and Dementia, 2020, 16, e038926.	0.4	0
52	Neuroanatomy of FTD: Wholeâ€brain correlations between symptoms and pathologies. Alzheimer's and Dementia, 2021, 17, e056016.	0.4	0
53	Proteomics of the dentate gyrus reveals semantic-dementia-specific biology.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e052092.	0.4	0
54	Mapping tau burden and neuronal loss in MAPT-associated frontotemporal lobar degeneration.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e054141.	0.4	0