

Anouk den Braber

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

1,925
citations

279487

23
h-index

288905

40
g-index

79
all docs

79
docs citations

79
times ranked

4745
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	9.4	192
2	The Adult Netherlands Twin Register: Twenty-Five Years of Survey and Biological Data Collection. <i>Twin Research and Human Genetics</i> , 2013, 16, 271-281.	0.3	186
3	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€“years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
4	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and mega-analytical approaches for data pooling. <i>NeuroImage</i> , 2014, 95, 136-150.	2.1	127
5	ATN classification and clinical progression in subjective cognitive decline. <i>Neurology</i> , 2020, 95, e46-e58.	1.5	97
6	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. <i>JAMA Neurology</i> , 2022, 79, 228.	4.5	97
7	Heritability of subcortical brain measures: A perspective for future genome-wide association studies. <i>NeuroImage</i> , 2013, 83, 98-102.	2.1	87
8	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	1.9	76
9	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€“years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
10	Heritability estimates for 361 blood metabolites across 40 genome-wide association studies. <i>Nature Communications</i> , 2020, 11, 39.	5.8	64
11	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420.	6.0	54
12	Obsessive-compulsive symptoms in a large population-based twin-family sample are predicted by clinically based polygenic scores and by genome-wide SNPs. <i>Translational Psychiatry</i> , 2016, 6, e731-e731.	2.4	50
13	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	4.1	49
14	The EMIF-AD PreclinAD study: study design and baseline cohort overview. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 75.	3.0	48
15	In vivo tau pathology is associated with synaptic loss and altered synaptic function. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 35.	3.0	47
16	Resting-State fMRI Functional Connectivity Is Associated with Sleepiness, Imagery, and Discontinuity of Mind. <i>PLoS ONE</i> , 2015, 10, e0142014.	1.1	42
17	An fMRI study in monozygotic twins discordant for obsessive-compulsive symptoms. <i>Biological Psychology</i> , 2008, 79, 91-102.	1.1	41
18	Brain activation during cognitive planning in twins discordant or concordant for obsessive-compulsive symptoms. <i>Brain</i> , 2010, 133, 3123-3140.	3.7	40

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19	Functional and effective whole brain connectivity using magnetoencephalography to identify monozygotic twin pairs. <i>Scientific Reports</i> , 2017, 7, 9685.	1.6	38
20	Retinal layer thickness in preclinical Alzheimer's disease. <i>Acta Ophthalmologica</i> , 2019, 97, 798-804.	0.6	36
21	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. <i>Molecular Psychiatry</i> , 2021, 26, 3884-3895.	4.1	34
22	Genetic meta-analysis of obsessive-compulsive disorder and self-report compulsive symptoms. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 208-216.	1.1	30
23	White Matter Differences in Monozygotic Twins Discordant or Concordant for Obsessive-Compulsive Symptoms: A Combined Diffusion Tensor Imaging/Voxel-Based Morphometry Study. <i>Biological Psychiatry</i> , 2011, 70, 969-977.	0.7	26
24	Retinal thickness as a potential biomarker in patients with amyloid-proven early and late-onset Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 463-471.	1.2	25
25	Homogenizing Estimates of Heritability Among SOLAR-Eclipse, OpenMx, APACE, and FPHI Software Packages in Neuroimaging Data. <i>Frontiers in Neuroinformatics</i> , 2019, 13, 16.	1.3	23
26	White matter hyperintensities and vascular risk factors in monozygotic twins. <i>Neurobiology of Aging</i> , 2018, 66, 40-48.	1.5	20
27	Onset of Preclinical Alzheimer Disease in Monozygotic Twins. <i>Annals of Neurology</i> , 2021, 89, 987-1000.	2.8	20
28	Retinal and Cerebral Microvasculopathy: Relationships and Their Genetic Contributions. , 2018, 59, 5025.		15
29	Association of amyloid pathology with memory performance and cognitive complaints in cognitively normal older adults: a monozygotic twin study. <i>Neurobiology of Aging</i> , 2019, 77, 58-65.	1.5	14
30	Amyloid-driven disruption of default mode network connectivity in cognitively healthy individuals. <i>Brain Communications</i> , 2021, 3, fcab201.	1.5	14
31	Associations between subjective well-being and subcortical brain volumes. <i>Scientific Reports</i> , 2017, 7, 6957.	1.6	13
32	Longitudinal retinal layer changes in preclinical Alzheimer's disease. <i>Acta Ophthalmologica</i> , 2021, 99, 538-544.	0.6	13
33	Genetic and Environmental Contributions to Stability in Adult Obsessive Compulsive Behavior. <i>Twin Research and Human Genetics</i> , 2015, 18, 52-60.	0.3	12
34	Genetically identical twins show comparable tau PET load and spatial distribution. <i>Brain</i> , 2022, 145, 3571-3581.	3.7	12
35	Obsessive-Compulsive Symptoms and Related Sex Differences in Brain Structure: An MRI Study in Dutch Twins. <i>Twin Research and Human Genetics</i> , 2013, 16, 516-524.	0.3	11
36	The use of fMRI to detect neural responses to cognitive interference and planning: Evidence for a contribution of task related changes in heart rate?. <i>Journal of Neuroscience Methods</i> , 2014, 229, 97-107.	1.3	9

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37	Regional associations of white matter hyperintensities and early cortical amyloid pathology. Brain Communications, 2022, 4, .	1.5	9
38	Brain Activation During Response Interference in Twins Discordant or Concordant for Obsessive Compulsive Symptoms. Twin Research and Human Genetics, 2012, 15, 372-383.	0.3	8
39	Ocular biomarkers for cognitive impairment in nonagenarians; a prospective cross-sectional study. BMC Geriatrics, 2020, 20, 155.	1.1	8
40	Associations of Brain Pathology Cognitive and Physical Markers With Age in Cognitively Normal Individuals Aged 60â€“102 Years. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1609-1617.	1.7	7
41	A Potential Role for the STXP5-AS1 Gene in Adult ADHD Symptoms. Behavior Genetics, 2019, 49, 270-285.	1.4	6
42	Microvascular changes of the retina in ankylosing spondylitis, and the association with cardiovascular disease â€“ the eye for a heart study. Seminars in Arthritis and Rheumatism, 2020, 50, 1535-1541.	1.6	3
43	ICâ€Pâ€182: EVENTâ€BASED MODELING OF THE TEMPORAL ORDERING OF REGIONAL Î²â€AMYLOID DEPOSITION IN THE BRAIN. Alzheimer's and Dementia, 2018, 14, P152.	0.4	1
44	P2â€445: EVENTâ€BASED MODELING OF THE TEMPORAL ORDERING OF REGIONAL Î²â€AMYLOID DEPOSITION IN THE BRAIN. Alzheimer's and Dementia, 2018, 14, P887.	0.4	1
45	Cerebrospinal fluid proteomic profiles predict progression to dementia in prodromal AD. Alzheimer's and Dementia, 2020, 16, e045230.	0.4	1
46	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0
47	ICâ€Pâ€017: Concordance of [18F]Flutemetamol Amyloid Deposition in Cognitively Healthy Elderly Monozygotic Twin Pairs. Alzheimer's and Dementia, 2016, 12, P23.	0.4	0
48	IC-02-04: Correlation of Cortical Thickness in Cognitively Healthy Elderly Monozygotic Twin Pairs. , 2016, 12, P7-P8.		0
49	P2-237: Concordance of [18F] Flutemetamol Amyloid Deposition in Cognitively Healthy Elderly Monozygotic Twin Pairs. , 2016, 12, P714-P715.		0
50	P3â€269: Correlation of Cortical Thickness in Cognitively Healthy Elderly Monozygotic Twin Pairs. Alzheimer's and Dementia, 2016, 12, P935.	0.4	0
51	P4â€146: Largeâ€Vessel Disease and [18F]Flutemetamolâ€Amyloid Deposition in Cognitively Healthy Elderly Twins. Alzheimer's and Dementia, 2016, 12, P1069.	0.4	0
52	[P2â€399]: CORRELATION OF GREY MATTER NETWORK MEASURES IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWIN PAIRS. Alzheimer's and Dementia, 2017, 13, P783.	0.4	0
53	[ICâ€Pâ€036]: CORRELATION OF GREY MATTER NETWORK MEASURES IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWIN PAIRS. Alzheimer's and Dementia, 2017, 13, P32.	0.4	0
54	[ICâ€Pâ€053]: EARLY ALTERATIONS IN RESTINGâ€STATE FUNCTIONAL CONNECTIVITY IS ASSOCIATED WITH AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWINS. Alzheimer's and Dementia, 2017, 13, P43.	0.4	0

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55	[ICâ€Pâ€058]: TWIN CORRELATIONS FOR AMYLOID PATHOLOGY MEASURED WITH POSITRON EMISSION TOMOGRAPHY AND IN CEREBROSPINAL FLUID IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWIN PAIRS. Alzheimer's and Dementia, 2017, 13, P47.	0.4	0
56	[ICâ€Pâ€065]: WHITE MATTER HYPERINTENSITIES AND VASCULAR RISK FACTORS IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWIN PAIRS. Alzheimer's and Dementia, 2017, 13, P53.	0.4	0
57	[P1â€404]: EARLY ALTERATIONS IN RESTINGâ€STATE FUNCTIONAL CONNECTIVITY IS ASSOCIATED WITH AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWINS. Alzheimer's and Dementia, 2017, 13, P429.	0.4	0
58	[P1â€411]: WHITE MATTER HYPERINTENSITIES AND VASCULAR RISK FACTORS IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWIN PAIRS. Alzheimer's and Dementia, 2017, 13, P433.	0.4	0
59	[O2â€05â€01]: TWIN CORRELATIONS FOR AMYLOID PATHOLOGY MEASURED WITH POSITRON EMISSION TOMOGRAPHY AND IN CEREBROSPINAL FLUID IN COGNITIVELY HEALTHY ELDERLY MONOZYGOTIC TWIN PAIRS. Alzheimer's and Dementia, 2017, 13, P559.	0.4	0
60	ICâ€Pâ€066: WHITE MATTER MICROSTRUCTURE AND AMYLOID AGGREGATION IN COGNITIVELY HEALTHY, ELDERLY IDENTICAL TWINS. Alzheimer's and Dementia, 2018, 14, P59.	0.4	0
61	P1â€418: WHITE MATTER MICROSTRUCTURE AND AMYLOID AGGREGATION IN COGNITIVELY HEALTHY, ELDERLY IDENTICAL TWINS. Alzheimer's and Dementia, 2018, 14, P465.	0.4	0
62	P1â€525: AMYLOID AGGREGATION IS ASSOCIATED WITH DECLINE ON DIGIT SPAN BACKWARD IN COGNITIVELY NORMAL ELDERLY MONOZYGOTIC TWINS. Alzheimer's and Dementia, 2018, 14, P533.	0.4	0
63	O2â€09â€05: EXTENSION AND VALIDATION OF AN AMYLOID STAGING MODEL: ASSOCIATIONS WITH CLINICAL MEASURES. Alzheimer's and Dementia, 2018, 14, P643.	0.4	0
64	ICâ€Pâ€005: ASSESSMENT OF EARLY AMYLOID PATHOLOGY USING [¹⁸ F]FLUTEMETAMOL POSITRON EMISSION TOMOGRAPHY: COMPARING VISUAL READ, SEMIâ€QUANTITATIVE AND QUANTITATIVE METHODS. Alzheimer's and Dementia, 2018, 14, P16.	0.4	0
65	P3â€355: ASSESSMENT OF EARLY AMYLOID PATHOLOGY USING [¹⁸ F]FLUTEMETAMOL POSITRON EMISSION TOMOGRAPHY: COMPARING VISUAL READ, SEMIâ€QUANTITATIVE AND QUANTITATIVE METHODS. Alzheimer's and Dementia, 2018, 14, P1221.	0.4	0
66	CSF proteomic changes in preâ€preclinical Alzheimerâ€™s disease: A monozygotic twin study. Alzheimer's and Dementia, 2020, 16, e038966.	0.4	0
67	Change in retinal layer thickness and vascular parameters in preclinical Alzheimerâ€™s disease: A 2â€year longitudinal study. Alzheimer's and Dementia, 2020, 16, e039866.	0.4	0
68	Amyloid aggregation and subsequent memory decline over time in cognitively intact older identical twins. Alzheimer's and Dementia, 2020, 16, e045112.	0.4	0
69	Plasma biomarkers predict amyloid pathology in cognitively unimpaired individuals. Alzheimer's and Dementia, 2020, 16, e045470.	0.4	0
70	Regional distribution of tau pathology in cognitively unimpaired, genetically identical twins. Alzheimer's and Dementia, 2020, 16, e045876.	0.4	0
71	White matter integrity disruption in early amyloid accumulators. Alzheimer's and Dementia, 2020, 16, e043021.	0.4	0
72	Amyloid discordance analysis in cognitively normal monozygotic twins demonstrates that the memory domain is affected first in preclinical AD. Alzheimer's and Dementia, 2021, 17, .	0.4	0

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73	Genetically identical twins are highly similar in levels and spatial distribution of tau pathology: A [¹⁸ F]flortaucipir PET study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
74	Plasma τ 181 levels predict amyloid pathology in cognitively unimpaired individuals after 10 years. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0