

# Monique M B Breteler

## List of Publications by Year in descending order

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Version: 2024-02-01

495  
papers

101,335  
citations

179

156  
h-index

281

304  
g-index

536  
all docs

536  
docs citations

536  
times ranked

88091  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidental findings on 3T neuroimaging: cross-sectional observations from the population-based Rhineland Study. <i>Neuroradiology</i> , 2022, 64, 503-512.	1.1	9
2	The Associations of Hearing Sensitivity and Different Cognitive Functions with Perception of Speech-in-Noise. <i>Ear and Hearing</i> , 2022, Publish Ahead of Print, .	1.0	0
3	Retinal layer assessments as potential biomarkers for brain atrophy in the Rhineland Study. <i>Scientific Reports</i> , 2022, 12, 2757.	1.6	12
4	Safety of Tattoos, Permanent Make-Up, and Medical Implants in Population-Based 3T Magnetic Resonance Brain Imaging: The Rhineland Study. <i>Frontiers in Neurology</i> , 2022, 13, 795573.	1.1	6
5	Neurofilament light chain and retinal layers' determinants and association: A population-based study. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 564-569.	1.7	5
6	Branched-Chain and Aromatic Amino Acids Related to Visceral Adipose Tissue Impact Metabolic Health Risk Markers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2896-e2905.	1.8	1
7	Processing speed, but not working memory or global cognition, is associated with pupil diameter during fixation. <i>Psychophysiology</i> , 2022, 59, e14089.	1.2	10
8	Relation Between Sex, Menopause, and White Matter Hyperintensities. <i>Neurology</i> , 2022, 99, .	1.5	31
9	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	6.2	79
10	Polypharmacy, potentially inappropriate medication and pharmacogenomics drug exposure in the Rhineland Study. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2732-2756.	1.1	8
11	Disease severity-specific neutrophil signatures in blood transcriptomes stratify COVID-19 patients. <i>Genome Medicine</i> , 2021, 13, 7.	3.6	193
12	Insulin resistance accounts for metabolic syndrome-related alterations in brain structure. <i>Human Brain Mapping</i> , 2021, 42, 2434-2444.	1.9	19
13	Seroprevalence and correlates of SARS-CoV-2 neutralizing antibodies from a population-based study in Bonn, Germany. <i>Nature Communications</i> , 2021, 12, 2117.	5.8	70
14	Swarm Learning for decentralized and confidential clinical machine learning. <i>Nature</i> , 2021, 594, 265-270.	13.7	375
15	Polygenic risk scores for schizophrenia are associated with oculomotor endophenotypes. <i>Psychological Medicine</i> , 2021, , 1-9.	2.7	1
16	Evaluation of the Neuroanatomical Basis of Olfactory Dysfunction in the General Population. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 855.	1.2	8
17	Automated olfactory bulb segmentation on high resolutional T2-weighted MRI. <i>NeuroImage</i> , 2021, 242, 118464.	2.1	5
18	Strong age but weak sex effects in eye movement performance in the general adult population: Evidence from the Rhineland Study. <i>Vision Research</i> , 2021, 178, 124-133.	0.7	14

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19	Ten German versions of Rey's auditory verbal learning test: Age and sex effects in 4,000 adults of the Rhineland Study. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021, 43, 637-653.	0.8	6
20	The relation between accelerometer-derived physical activity and cortical thickness: A population-based study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
21	Validation of self-reported medication use applying untargeted mass spectrometry-based metabolomics techniques in the Rhineland study. <i>British Journal of Clinical Pharmacology</i> , 2021, , .	1.1	3
22	The association between retinal neurodegeneration and plasma neurofilament light chain: A population-based study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
23	Associations of plasma neurofilament light protein levels with cognitive functions and brain structure parameters. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	1
24	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021, 12, 7173.	5.8	8
25	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021, 12, 7174.	5.8	30
26	Epigenome-wide association study of hippocampal volume.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e053107.	0.4	0
27	Associations of Hearing Sensitivity, Higher-Order Auditory Processing, and Cognition Over Time in Middle-Aged Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 545-551.	1.7	25
28	FatSegNet: A fully automated deep learning pipeline for adipose tissue segmentation on abdominal dixon MRI. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1471-1483.	1.9	66
29	Perceived stress but not hair cortisol concentration is related to adult cognitive performance. <i>Psychoneuroendocrinology</i> , 2020, 121, 104810.	1.3	13
30	Insulin resistance accounts for metabolic syndrome-related alterations in brain structure. <i>Alzheimer's and Dementia</i> , 2020, 16, e040870.	0.4	0
31	Polygenic risk score for Alzheimer's disease and its association with eye movement performance. <i>Alzheimer's and Dementia</i> , 2020, 16, e044438.	0.4	0
32	Associations between dietary spermidine intake, cognition and brain volumes. <i>Alzheimer's and Dementia</i> , 2020, 16, e045750.	0.4	3
33	The relation between accelerometer-derived physical activity and brain structure: Findings from the Rhineland Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046026.	0.4	0
34	Association of retinal layer measurements and adult cognitive function. <i>Neurology</i> , 2020, 95, e1144-e1152.	1.5	21
35	Dementia Research Fit for the Planet: Reflections on Population Studies of Dementia for Researchers and Policy Makers Alike. <i>Neuroepidemiology</i> , 2020, 54, 157-170.	1.1	6
36	A Functional MRI Paradigm for Efficient Mapping of Memory Encoding Across Sensory Conditions. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 591721.	1.0	1

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37	Previous Musical Experience and Cortical Thickness Relate to the Beneficial Effect of Motor Synchronization on Auditory Function. <i>Frontiers in Neuroscience</i> , 2019, 13, 1042.	1.4	3
38	Metabolic Profiling of Human Plasma and Urine, Targeting Tryptophan, Tyrosine and Branched Chain Amino Acid Pathways. <i>Metabolites</i> , 2019, 9, 261.	1.3	49
39	Determinants of Macular Layers and Optic Disc Characteristics on SD-OCT: The Rhineland Study. <i>Translational Vision Science and Technology</i> , 2019, 8, 34.	1.1	23
40	Response: Retinal Vessel Narrowing: A Prehypertensive or Masked Hypertensive State?. <i>Hypertension</i> , 2019, , .	1.3	0
41	Vascular dysfunctionâ€”The disregarded partner of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 158-167.	0.4	454
42	Systemic and Ocular Determinants of Peripapillary Retinal Nerve Fiber Layer Thickness Measurements in the European Eye Epidemiology (E3) Population. <i>Ophthalmology</i> , 2018, 125, 1526-1536.	2.5	62
43	Compressed Sensing Diffusion Spectrum Imaging for Accelerated Diffusion Microstructure MRI in Long-Term Population Imaging. <i>Frontiers in Neuroscience</i> , 2018, 12, 650.	1.4	26
44	The effect of proton pump inhibitors on cognition and brain volume in the Rhineland study. <i>Revue D'Epidemiologie Et De Sante Publique</i> , 2018, 66, S427-S428.	0.3	1
45	SCCA-Ref: Novel Sparse Canonical Correlation Analysis with Reference to Discover Independent Spatial Associations Between White Matter Hyperintensities and Atrophy. <i>Lecture Notes in Computer Science</i> , 2018, , 81-88.	1.0	0
46	The changing prevalence and incidence of dementia over time â€” current evidence. <i>Nature Reviews Neurology</i> , 2017, 13, 327-339.	4.9	503
47	Less head motion during MRI under task than resting-state conditions. <i>NeuroImage</i> , 2017, 147, 111-120.	2.1	51
48	Rapid whole-brain resting-state fMRI at 3Â: Efficiency-optimized three-dimensional EPI versus repetition time-matched simultaneous-multi-slice EPI. <i>NeuroImage</i> , 2017, 163, 81-92.	2.1	39
49	The Impact of Lens Opacity on SD-OCT Retinal Nerve Fiber Layer and Bruch's Membrane Opening Measurements Using the Anatomical Positioning System (APS). , 2017, 58, 2804.		7
50	METACOHORTS for the study of vascular disease and its contribution to cognitive decline and neurodegeneration: An initiative of the Joint Programme for Neurodegenerative Disease Research. <i>Alzheimer's and Dementia</i> , 2016, 12, 1235-1249.	0.4	82
51	Alzheimer's disease. <i>Lancet, The</i> , 2016, 388, 505-517.	6.3	2,430
52	Dementia in western Europe: epidemiological evidence and implications for policy making. <i>Lancet Neurology, The</i> , 2016, 15, 116-124.	4.9	322
53	Elevated HbA1c is Associated with Increased Risk of Incident Dementia in Primary Care Patients. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 1203-1212.	1.2	52
54	Late effects of adjuvant chemotherapy for breast cancer on fine motor function. <i>Psycho-Oncology</i> , 2015, 24, 1799-1807.	1.0	7

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55	Guidelines for the standardization of preanalytic variables for blood-based biomarker studies in Alzheimer's disease research. <i>Alzheimer's and Dementia</i> , 2015, 11, 549-560.	0.4	205
56	Prevalence of Cerebral Small-Vessel Disease in Long-Term Breast Cancer Survivors Exposed to Both Adjuvant Radiotherapy and Chemotherapy. <i>Journal of Clinical Oncology</i> , 2015, 33, 588-593.	0.8	38
57	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Biological Psychiatry</i> , 2015, 77, 749-763.	0.7	67
58	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. <i>Nature Genetics</i> , 2015, 47, 78-83.	9.4	195
59	SUCLG2 identified as both a determinant of CSF A $\beta$ 1-42 levels and an attenuator of cognitive decline in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2014, 23, 6644-6658.	1.4	45
60	Follow-up of loci from the International Genomics of Alzheimer's Disease Project identifies TRIP4 as a novel susceptibility gene. <i>Translational Psychiatry</i> , 2014, 4, e358-e358.	2.4	98
61	Global and focal white matter integrity in breast cancer survivors 20 years after adjuvant chemotherapy. <i>Human Brain Mapping</i> , 2014, 35, 889-899.	1.9	98
62	The future of blood-based biomarkers for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 115-131.	0.4	250
63	Long-term intake of nuts in relation to cognitive function in older women. <i>Journal of Nutrition, Health and Aging</i> , 2014, 18, 496-502.	1.5	87
64	A conceptual framework for research on subjective cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 844-852.	0.4	1,863
65	Advances in the prevention of Alzheimer's disease and dementia. <i>Journal of Internal Medicine</i> , 2014, 275, 229-250.	2.7	237
66	A genome-wide association meta-analysis of plasma A $\beta$ 2 peptides concentrations in the elderly. <i>Molecular Psychiatry</i> , 2014, 19, 1326-1335.	4.1	36
67	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 634-647.	5.5	591
68	ICA165: MRI IN THE RHINELAND STUDY: A NOVEL PROTOCOL FOR POPULATION NEUROIMAGING. <i>Alzheimer's and Dementia</i> , 2014, 10, P92.	0.4	21
69	P2135: THE RHINELAND STUDY: A NOVEL PLATFORM FOR EPIDEMIOLOGIC RESEARCH INTO ALZHEIMER DISEASE AND RELATED DISORDERS. <i>Alzheimer's and Dementia</i> , 2014, 10, P520.	0.4	11
70	Discovery by the Epistasis Project of an epistatic interaction between the GSTM3 gene and the HHEX/IDE/KIF11 locus in the risk of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2013, 34, 1309.e1-1309.e7.	1.5	29
71	Changing prediction of mortality by systolic blood pressure with increasing age: the Rotterdam study. <i>Age</i> , 2013, 35, 431-438.	3.0	22
72	The Relation of Uric Acid to Brain Atrophy and Cognition: The Rotterdam Scan Study. <i>Neuroepidemiology</i> , 2013, 41, 29-34.	1.1	64

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73	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. <i>Lancet Neurology</i> , The, 2013, 12, 822-838.	4.9	3,919
74	Brain cortical thickness in the general elderly population: The Rotterdam Scan Study. <i>Neuroscience Letters</i> , 2013, 550, 189-194.	1.0	70
75	Late effects of adjuvant chemotherapy for adult onset non-CNS cancer; cognitive impairment, brain structure and risk of dementia. <i>Critical Reviews in Oncology/Hematology</i> , 2013, 88, 87-101.	2.0	59
76	Alzheimer's Disease Genes and Cognition in the Nondemented General Population. <i>Biological Psychiatry</i> , 2013, 73, 429-434.	0.7	79
77	Total antioxidant capacity of the diet and major neurologic outcomes in older adults. <i>Neurology</i> , 2013, 80, 904-910.	1.5	36
78	The Global Cardiovascular Risk Transition. <i>Circulation</i> , 2013, 127, 1493-1502.	1.6	205
79	Gait patterns in a community-dwelling population aged 50 years and older. <i>Gait and Posture</i> , 2013, 37, 500-505.	0.6	108
80	Genome-wide haplotype association study identifies the FRMD4A gene as a risk locus for Alzheimer's disease. <i>Molecular Psychiatry</i> , 2013, 18, 461-470.	4.1	103
81	Changes in HDL cholesterol and cardiovascular outcomes after lipid modification therapy. <i>Heart</i> , 2012, 98, 780-785.	1.2	21
82	Insulin Resistance and the Risk of Stroke and Stroke Subtypes in the Nondiabetic Elderly. <i>American Journal of Epidemiology</i> , 2012, 176, 699-707.	1.6	34
83	Cerebral microbleeds are associated with worse cognitive function. <i>Neurology</i> , 2012, 78, 326-333.	1.5	319
84	Genome-Wide Association Study of Vascular Dementia. <i>Stroke</i> , 2012, 43, 315-319.	1.0	51
85	The Thyroid Hormone Receptor Alpha Locus and White Matter Lesions: A Role for the Clock Gene <i>REV-ERB<math>\alpha</math></i> . <i>Thyroid</i> , 2012, 22, 1181-1186.	2.4	3
86	Arterial Stiffness and Cerebral Small Vessel Disease. <i>Stroke</i> , 2012, 43, 2637-2642.	1.0	208
87	Common variants at 6q22 and 17q21 are associated with intracranial volume. <i>Nature Genetics</i> , 2012, 44, 539-544.	9.4	126
88	Common variants at 12q14 and 12q24 are associated with hippocampal volume. <i>Nature Genetics</i> , 2012, 44, 545-551.	9.4	212
89	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012, 44, 532-538.	9.4	130
90	Neuropsychological Performance in Survivors of Breast Cancer More Than 20 Years After Adjuvant Chemotherapy. <i>Journal of Clinical Oncology</i> , 2012, 30, 1080-1086.	0.8	408

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91	Retinopathy and risk of dementia. <i>Neurology</i> , 2012, 79, 365-370.	1.5	49
92	Carotid intima-media thickness progression to predict cardiovascular events in the general population (the PROG-IMT collaborative project): a meta-analysis of individual participant data. <i>Lancet</i> , The, 2012, 379, 2053-2062.	6.3	506
93	Linkage analysis for plasma amyloid beta levels in persons with hypertension implicates AÎ²-40 levels to presenilin 2. <i>Human Genetics</i> , 2012, 131, 1869-1876.	1.8	7
94	Vascular risk factors, apolipoprotein E, and hippocampal decline on magnetic resonance imaging over a 10-year follow-up. <i>Alzheimer's and Dementia</i> , 2012, 8, 417-425.	0.4	21
95	Is dementia incidence declining?. <i>Neurology</i> , 2012, 78, 1456-1463.	1.5	362
96	Transferrin and HFE genes interact in Alzheimer's disease risk: the Epistasis Project. <i>Neurobiology of Aging</i> , 2012, 33, 202.e1-202.e13.	1.5	51
97	Determinants of cerebellar and cerebral volume in the general elderly population. <i>Neurobiology of Aging</i> , 2012, 33, 2774-2781.	1.5	55
98	Assessment of cerebral small vessel disease predicts individual stroke risk. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 1174-1179.	0.9	33
99	Automated measurement of local white matter lesion volume. <i>NeuroImage</i> , 2012, 59, 3901-3908.	2.1	14
100	Structural and diffusion MRI measures of the hippocampus and memory performance. <i>NeuroImage</i> , 2012, 63, 1782-1789.	2.1	88
101	Dietary intakes of berries and flavonoids in relation to cognitive decline. <i>Annals of Neurology</i> , 2012, 72, 135-143.	2.8	309
102	Trends in stroke incidence rates and stroke risk factors in Rotterdam, the Netherlands from 1990 to 2008. <i>European Journal of Epidemiology</i> , 2012, 27, 287-295.	2.5	144
103	Interaction of insulin and PPAR-Î± genes in Alzheimer's disease: the Epistasis Project. <i>Journal of Neural Transmission</i> , 2012, 119, 473-479.	1.4	20
104	Global and focal brain volume in long-term breast cancer survivors exposed to adjuvant chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2012, 132, 1099-1106.	1.1	145
105	Frequent fever episodes and the risk of febrile seizures: The Generation R Study. <i>European Journal of Paediatric Neurology</i> , 2012, 16, 29-34.	0.7	3
106	Genetic determinants of von Willebrand factor plasma levels and the risk of stroke: the Rotterdam Study. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 550-556.	1.9	14
107	Automated Brain Structure Segmentation Based on Atlas Registration and Appearance Models. <i>IEEE Transactions on Medical Imaging</i> , 2012, 31, 276-286.	5.4	54
108	Interactions between PPAR-Î± and inflammation-related cytokine genes on the development of Alzheimer's disease, observed by the Epistasis Project. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2012, 3, 39-47.	0.4	13

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109	Retinal vascular caliber and risk of dementia. <i>Neurology</i> , 2011, 76, 816-821.	1.5	113
110	Serum Clusterin Levels Are Not Increased in Presymptomatic Alzheimer's Disease. <i>Journal of Proteome Research</i> , 2011, 10, 2006-2010.	1.8	44
111	O3-01-01: Genome-wide association studies of hippocampal volume: The CHARGE consortium. , 2011, 7, S495-S496.		0
112	A Study of the Bidirectional Association Between Hippocampal Volume on Magnetic Resonance Imaging and Depression in the Elderly. <i>Biological Psychiatry</i> , 2011, 70, 191-197.	0.7	42
113	Statistical analysis of minimum cost path based structural brain connectivity. <i>NeuroImage</i> , 2011, 55, 557-565.	2.1	9
114	Serum Levels of Pregnancy Zone Protein are Elevated in Presymptomatic Alzheimer's Disease. <i>Journal of Proteome Research</i> , 2011, 10, 4902-4910.	1.8	55
115	Incidental findings on brain Magnetic Resonance Imaging in long-term survivors of breast cancer treated with adjuvant chemotherapy. <i>European Journal of Cancer</i> , 2011, 47, 2531-2536.	1.3	21
116	Cathepsin D gene and the risk of Alzheimer's disease: A population-based study and meta-analysis. <i>Neurobiology of Aging</i> , 2011, 32, 1607-1614.	1.5	43
117	Genetic determination of human facial morphology: links between cleft-lips and normal variation. <i>European Journal of Human Genetics</i> , 2011, 19, 1192-1197.	1.4	89
118	National, regional, and global trends in systolic blood pressure since 1980: systematic analysis of health examination surveys and epidemiological studies with 786 country-years and 5.4 million participants. <i>Lancet</i> , The, 2011, 377, 568-577.	6.3	884
119	Effect modification by population dietary folate on the association between MTHFR genotype, homocysteine, and stroke risk: a meta-analysis of genetic studies and randomised trials. <i>Lancet</i> , The, 2011, 378, 584-594.	6.3	273
120	Association of HSP70 and its Co-Chaperones with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 25, 93-102.	1.2	21
121	Lobar Distribution of Cerebral Microbleeds. <i>Archives of Neurology</i> , 2011, 68, 656-9.	4.9	67
122	Associations of Serum Cortisol with Cognitive Function and Dementia: The Rotterdam Study. <i>Journal of Alzheimer's Disease</i> , 2011, 25, 671-677.	1.2	44
123	The World of Dementia Beyond 2020. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 923-927.	1.3	73
124	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 429-435.	9.4	1,708
125	Meta-analysis of genome-wide association for migraine in six population-based European cohorts. <i>European Journal of Human Genetics</i> , 2011, 19, 901-907.	1.4	87
126	The Rotterdam Scan Study: design and update up to 2012. <i>European Journal of Epidemiology</i> , 2011, 26, 811-824.	2.5	115



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127	Association of heat shock proteins with Parkinson's disease. <i>European Journal of Epidemiology</i> , 2011, 26, 933-935.	2.5	8
128	Genome-wide association studies of cerebral white matter lesion burden. <i>Annals of Neurology</i> , 2011, 69, 928-939.	2.8	201
129	Incidence of Cerebral Microbleeds in the General Population. <i>Stroke</i> , 2011, 42, 656-661.	1.0	227
130	Replication Study of Chr17q25 With Cerebral White Matter Lesion Volume. <i>Stroke</i> , 2011, 42, 3297-3299.	1.0	32
131	A large-scale association analysis of 68 thyroid hormone pathway genes with serum TSH and FT4 levels. <i>European Journal of Endocrinology</i> , 2011, 164, 781-788.	1.9	60
132	Microbleeds and Lacunar Infarcts in the Rotterdam Scan Study—Reply. <i>Archives of Neurology</i> , 2011, 68, 1344.	4.9	0
133	Serum Lipid Levels and the Risk of Intracerebral Hemorrhage: The Rotterdam Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2982-2989.	1.1	107
134	Plasma Clusterin and the Risk of Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 1322.	3.8	183
135	Mapping Out Biomarkers for Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 304.	3.8	24
136	Large-Scale Candidate Gene Analysis in Whites and African Americans Identifies <i>IL6R</i> Polymorphism in Relation to Atrial Fibrillation. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 557-564.	5.1	74
137	Mendelian Randomization Study of Interleukin-6 in Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2011, 82, 530-538.	1.2	24
138	Transient Ischemic Attack and Incident Depression. <i>Stroke</i> , 2011, 42, 1857-1861.	1.0	39
139	Age-Related Macular Degeneration and the Risk of Stroke. <i>Stroke</i> , 2011, 42, 2138-2142.	1.0	33
140	Burden of atherosclerosis improves the prediction of coronary heart disease but not cerebrovascular events: The Rotterdam Study. <i>European Heart Journal</i> , 2011, 32, 2050-2058.	1.0	42
141	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	9.4	403
142	Genetic risk factors for cerebral small-vessel disease in hypertensive patients from a genetically isolated population. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 41-44.	0.9	29
143	Vascular Brain Disease and Depression in the Elderly. <i>Epidemiology</i> , 2010, 21, 78-81.	1.2	35
144	Genome-Wide Association Studies of MRI-Defined Brain Infarcts. <i>Stroke</i> , 2010, 41, 210-217.	1.0	82

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145	Predicting survival and morbidity-free survival to very old age. <i>Age</i> , 2010, 32, 521-534.	3.0	29
146	Heart failure and the risk of stroke: the Rotterdam Study. <i>European Journal of Epidemiology</i> , 2010, 25, 807-812.	2.5	89
147	The dopamine $\beta$ -hydroxylase -1021C/T polymorphism is associated with the risk of Alzheimer's disease in the Epistasis Project. <i>BMC Medical Genetics</i> , 2010, 11, 162.	2.1	50
148	Paroxysmal disorders in infancy and their risk factors in a population-based cohort: the Generation R Study. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 1014-1020.	1.1	15
149	Genome-wide association study of intracranial aneurysm identifies three new risk loci. <i>Nature Genetics</i> , 2010, 42, 420-425.	9.4	262
150	Genome-wide association study of migraine implicates a common susceptibility variant on 8q22.1. <i>Nature Genetics</i> , 2010, 42, 869-873.	9.4	332
151	Amino-Terminal Pro-B-Type Natriuretic Peptide Improves Cardiovascular and Cerebrovascular Risk Prediction in the Population. <i>Hypertension</i> , 2010, 55, 785-791.	1.3	61
152	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1832.	3.8	1,064
153	A 10-year follow-up of hippocampal volume on magnetic resonance imaging in early dementia and cognitive decline. <i>Brain</i> , 2010, 133, 1163-1172.	3.7	215
154	Fetal Growth Retardation and Risk of Febrile Seizures. <i>Pediatrics</i> , 2010, 126, e919-e925.	1.0	20
155	A Prospective Analysis of Elevated Fasting Glucose Levels and Cognitive Function in Older People. <i>Diabetes</i> , 2010, 59, 1601-1607.	0.3	75
156	Dietary Antioxidants and Long-term Risk of Dementia. <i>Archives of Neurology</i> , 2010, 67, 819-25.	4.9	223
157	Statistical methods for the time-to-event analysis of individual participant data from multiple epidemiological studies. <i>International Journal of Epidemiology</i> , 2010, 39, 1345-1359.	0.9	110
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487	Cerebral white matter lesions, vascular risk factors, and cognitive function in a population-based study. <i>Neurology</i> , 1994, 44, 1246-1246.	1.5	942
488	The diagnostic value of SPECT with Tc 99m HMPAO in Alzheimer's disease. <i>Neurology</i> , 1994, 44, 454-454.	1.5	90
489	Cardiovascular disease and distribution of cognitive function in elderly people: the Rotterdam study. <i>BMJ: British Medical Journal</i> , 1994, 308, 1604-1608.	2.4	446
490	Cerebral white matter lesions and atherosclerosis in the Rotterdam Study. <i>Lancet</i> , The, 1993, 341, 1232-1237.	6.3	347
491	Epidemiology of Alzheimer's Disease. <i>Epidemiologic Reviews</i> , 1992, 14, 59-82.	1.3	261
492	The Prevalence of Dementia in Europe: A Collaborative Study of 1980-1990 Findings. <i>International Journal of Epidemiology</i> , 1991, 20, 736-748.	0.9	617
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495	The thyroid hormone receptor $\beta$ locus and white matter lesions: a role for the clock gene REV-ERB $\beta$ . <i>Thyroid</i> , 0, , 120814093637002.	2.4	0