

Monique M B Breteler

List of Publications by Citations

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485
papers

81,323
citations

149
h-index

278
g-index

533
ext. papers

91,468
ext. citations

9.2
avg, IF

7.62
L-index

#	Paper	IF	Citations
485	Diabetes mellitus, fasting blood glucose concentration, and risk of vascular disease: a collaborative meta-analysis of 102 prospective studies. <i>Lancet, The</i> , 2010 , 375, 2215-22	40	2745
484	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. <i>Lancet Neurology, The</i> , 2013 , 12, 822-38	24.1	2662
483	Epidemiology of Parkinson's disease. <i>Lancet Neurology, The</i> , 2006 , 5, 525-35	24.1	2630
482	Alzheimer's disease. <i>Lancet, The</i> , 2016 , 388, 505-17	40	1720
481	Silent brain infarcts and the risk of dementia and cognitive decline. <i>New England Journal of Medicine</i> , 2003 , 348, 1215-22	59.2	1720
480	C-reactive protein concentration and risk of coronary heart disease, stroke, and mortality: an individual participant meta-analysis. <i>Lancet, The</i> , 2010 , 375, 132-40	40	1584
479	Arterial stiffness and risk of coronary heart disease and stroke: the Rotterdam Study. <i>Circulation</i> , 2006 , 113, 657-63	16.7	1448
478	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011 , 43, 429-35	36.3	1421
477	Association between early-onset Parkinson's disease and mutations in the parkin gene. <i>New England Journal of Medicine</i> , 2000 , 342, 1560-7	59.2	1242
476	A conceptual framework for research on subjective cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014 , 10, 844-52	1.2	1219
475	Cerebral microbleeds: a guide to detection and interpretation. <i>Lancet Neurology, The</i> , 2009 , 8, 165-74	24.1	1206
474	Ankle brachial index combined with Framingham Risk Score to predict cardiovascular events and mortality: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 197-208	27.4	1192
473	National Institute of Neurological Disorders and Stroke-Canadian Stroke Network vascular cognitive impairment harmonization standards. <i>Stroke</i> , 2006 , 37, 2220-41	6.7	1179
472	Atherosclerosis, apolipoprotein E, and prevalence of dementia and Alzheimer's disease in the Rotterdam Study. <i>Lancet, The</i> , 1997 , 349, 151-4	40	1142
471	Incidental findings on brain MRI in the general population. <i>New England Journal of Medicine</i> , 2007 , 357, 1821-8	59.2	1084
470	Nonsteroidal antiinflammatory drugs and the risk of Alzheimer's disease. <i>New England Journal of Medicine</i> , 2001 , 345, 1515-21	59.2	1013
469	Lipoprotein(a) concentration and the risk of coronary heart disease, stroke, and nonvascular mortality. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 412-23	27.4	976

468	Genome-wide analysis of genetic loci associated with Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 1832-40	27.4	888
467	Cerebral white matter lesions, vascular risk factors, and cognitive function in a population-based study: the Rotterdam Study. <i>Neurology</i> , 1994 , 44, 1246-52	6.5	843
466	Prevalence of cerebral white matter lesions in elderly people: a population based magnetic resonance imaging study. The Rotterdam Scan Study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001 , 70, 9-14	5.5	816
465	Physical activity, including walking, and cognitive function in older women. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 1454-61	27.4	769
464	Cerebral white matter lesions and cognitive function: The Rotterdam scan study. <i>Annals of Neurology</i> , 2000 , 47, 145-151	9.4	769
463	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 574 million participants. <i>Lancet, The</i> , 2011 , 377, 568-77	40	721
462	Silent brain infarcts and white matter lesions increase stroke risk in the general population: the Rotterdam Scan Study. <i>Stroke</i> , 2003 , 34, 1126-9	6.7	717
461	Dietary intake of antioxidants and risk of Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 3223-9	27.4	711
460	Dietary fat intake and the risk of incident dementia in the Rotterdam Study. <i>Annals of Neurology</i> , 1997 , 42, 776-82	9.4	651
459	Prevalence and risk factors of cerebral microbleeds: the Rotterdam Scan Study. <i>Neurology</i> , 2008 , 70, 1208-14	6.5	599
458	Homocysteine levels and the risk of osteoporotic fracture. <i>New England Journal of Medicine</i> , 2004 , 350, 2033-41	59.2	593
457	Inflammatory proteins in plasma and the risk of dementia: the rotterdam study. <i>Archives of Neurology</i> , 2004 , 61, 668-72		563
456	Cerebral hypoperfusion and clinical onset of dementia: the Rotterdam Study. <i>Annals of Neurology</i> , 2005 , 57, 789-94	9.4	552
455	Cerebral small-vessel disease and decline in information processing speed, executive function and memory. <i>Brain</i> , 2005 , 128, 2034-41	11.2	546
454	Prevalence of parkinsonism and Parkinson's disease in Europe: the EUROPARKINSON Collaborative Study. European Community Concerted Action on the Epidemiology of Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1997 , 62, 10-5	5.5	544
453	Vascular risk factors for Alzheimer's disease: an epidemiologic perspective. <i>Neurobiology of Aging</i> , 2000 , 21, 153-60	5.6	542
452	The prevalence of dementia in Europe: a collaborative study of 1980-1990 findings. Eurodem Prevalence Research Group. <i>International Journal of Epidemiology</i> , 1991 , 20, 736-48	7.8	509
451	Association of diabetes mellitus and dementia: the Rotterdam Study. <i>Diabetologia</i> , 1996 , 39, 1392-7	10.3	502

450	Prevalence of Alzheimer's disease and vascular dementia: association with education. The Rotterdam study. <i>BMJ: British Medical Journal</i> , 1995 , 310, 970-3		466
449	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, the</i> , 2014 , 2, 634-47	18.1	446
448	Atrial fibrillation and dementia in a population-based study. The Rotterdam Study. <i>Stroke</i> , 1997 , 28, 316-21		445
447	Uric acid is a risk factor for myocardial infarction and stroke: the Rotterdam study. <i>Stroke</i> , 2006 , 37, 1503-7		432
446	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, The</i> , 2012 , 379, 2053-62	40	421
445	Alcohol consumption and risk of dementia: the Rotterdam Study. <i>Lancet, The</i> , 2002 , 359, 281-6	40	419
444	Are retinal arteriolar or venular diameters associated with markers for cardiovascular disorders? The Rotterdam Study. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 2129-34		408
443	Smoking and risk of dementia and Alzheimer's disease in a population-based cohort study: the Rotterdam Study. <i>Lancet, The</i> , 1998 , 351, 1840-3	40	400
442	Type 2 diabetes and atrophy of medial temporal lobe structures on brain MRI. <i>Diabetologia</i> , 2003 , 46, 1604-10	10.3	389
441	Progression of cerebral small vessel disease in relation to risk factors and cognitive consequences: Rotterdam Scan study. <i>Stroke</i> , 2008 , 39, 2712-9	6.7	388
440	Prevalence and risk factors of cerebral microbleeds: an update of the Rotterdam scan study. <i>Stroke</i> , 2010 , 41, S103-6	6.7	383
439	Cerebral white matter lesions and the risk of dementia. <i>Archives of Neurology</i> , 2004 , 61, 1531-4		382
438	Genomewide association studies of stroke. <i>New England Journal of Medicine</i> , 2009 , 360, 1718-28	59.2	376
437	Prevalence of Parkinson's disease in the elderly: the Rotterdam Study. <i>Neurology</i> , 1995 , 45, 2143-6	6.5	372
436	Prevalence and risk factors of silent brain infarcts in the population-based Rotterdam Scan Study. <i>Stroke</i> , 2002 , 33, 21-5	6.7	369
435	Lipoprotein-associated phospholipase A2 activity is associated with risk of coronary heart disease and ischemic stroke: the Rotterdam Study. <i>Circulation</i> , 2005 , 111, 570-5	16.7	366
434	Plasma Abeta(1-40) and Abeta(1-42) and the risk of dementia: a prospective case-cohort study. <i>Lancet Neurology, The</i> , 2006 , 5, 655-60	24.1	364
433	Hypertension and cerebral white matter lesions in a prospective cohort study. <i>Brain</i> , 2002 , 125, 765-772	11.2	363

432	Incidence and risk of dementia. The Rotterdam Study. <i>American Journal of Epidemiology</i> , 1998 , 147, 574-80	36.3	363
431	Cardiovascular disease and distribution of cognitive function in elderly people: the Rotterdam Study. <i>BMJ: British Medical Journal</i> , 1994 , 308, 1604-8		354
430	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011 , 43, 1005-11	36.3	338
429	Periventricular cerebral white matter lesions predict rate of cognitive decline. <i>Annals of Neurology</i> , 2002 , 52, 335-41	9.4	334
428	Cerebral white matter lesions and depressive symptoms in elderly adults. <i>Archives of General Psychiatry</i> , 2000 , 57, 1071-6		333
427	Risk estimates of dementia by apolipoprotein E genotypes from a population-based incidence study: the Rotterdam Study. <i>Archives of Neurology</i> , 1998 , 55, 964-8		324
426	Vitamin B12, folate, and homocysteine in depression: the Rotterdam Study. <i>American Journal of Psychiatry</i> , 2002 , 159, 2099-101	11.9	323
425	The changing prevalence and incidence of dementia over time - current evidence. <i>Nature Reviews Neurology</i> , 2017 , 13, 327-339	15	319
424	Incidence and risk factors of silent brain infarcts in the population-based Rotterdam Scan Study. <i>Stroke</i> , 2003 , 34, 392-6	6.7	313
423	Cerebral white matter lesions and atherosclerosis in the Rotterdam Study. <i>Lancet, The</i> , 1993 , 341, 1232-7	7.0	309
422	Neuropsychological performance in survivors of breast cancer more than 20 years after adjuvant chemotherapy. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1080-6	2.2	307
421	Incidence of dementia: does gender make a difference?. <i>Neurobiology of Aging</i> , 2001 , 22, 575-80	5.6	305
420	Is dementia incidence declining?: Trends in dementia incidence since 1990 in the Rotterdam Study. <i>Neurology</i> , 2012 , 78, 1456-63	6.5	291
419	Incidence of parkinsonism and Parkinson disease in a general population: the Rotterdam Study. <i>Neurology</i> , 2004 , 63, 1240-4	6.5	283
418	Cognitive correlates of ventricular enlargement and cerebral white matter lesions on magnetic resonance imaging. The Rotterdam Study. <i>Stroke</i> , 1994 , 25, 1109-15	6.7	279
417	Genome-wide association study of migraine implicates a common susceptibility variant on 8q22.1. <i>Nature Genetics</i> , 2010 , 42, 869-73	36.3	277
416	Carotid plaques increase the risk of stroke and subtypes of cerebral infarction in asymptomatic elderly: the Rotterdam study. <i>Circulation</i> , 2002 , 105, 2872-7	16.7	277
415	Homocysteine, silent brain infarcts, and white matter lesions: The Rotterdam Scan Study. <i>Annals of Neurology</i> , 2002 , 51, 285-9	9.4	275

414	Cerebral white matter lesions and cognitive function: the Rotterdam Scan Study. <i>Annals of Neurology</i> , 2000 , 47, 145-51	9.4	266
413	C-reactive protein and cerebral small-vessel disease: the Rotterdam Scan Study. <i>Circulation</i> , 2005 , 112, 900-5	16.7	265
412	Vascular dysfunction-The disregarded partner of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019 , 15, 158-167	1.2	265
411	Frequency and distribution of Alzheimer's disease in Europe: a collaborative study of 1980-1990 prevalence findings. The EURODEM-Prevalence Research Group. <i>Annals of Neurology</i> , 1991 , 30, 381-90	9.4	264
410	Cerebral microbleeds are associated with worse cognitive function: the Rotterdam Scan Study. <i>Neurology</i> , 2012 , 78, 326-33	6.5	260
409	Cerebral white matter lesions and subjective cognitive dysfunction: the Rotterdam Scan Study. <i>Neurology</i> , 2001 , 56, 1539-45	6.5	259
408	Statins are associated with a reduced risk of Alzheimer disease regardless of lipophilicity. The Rotterdam Study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009 , 80, 13-7	5.5	258
407	Do nonsteroidal anti-inflammatory drugs decrease the risk for Alzheimer's disease? The Rotterdam Study. <i>Neurology</i> , 1995 , 45, 1441-5	6.5	256
406	Dementia in western Europe: epidemiological evidence and implications for policy making. <i>Lancet Neurology, The</i> , 2016 , 15, 116-24	24.1	255
405	Circle of Willis: morphologic variation on three-dimensional time-of-flight MR angiograms. <i>Radiology</i> , 1998 , 207, 103-11	20.5	252
404	The Rotterdam Study: objectives and design update. <i>European Journal of Epidemiology</i> , 2007 , 22, 819-29	12.1	251
403	Multi-spectral brain tissue segmentation using automatically trained k-Nearest-Neighbor classification. <i>NeuroImage</i> , 2007 , 37, 71-81	7.9	247
402	Serum uric acid levels and the risk of Parkinson disease. <i>Annals of Neurology</i> , 2005 , 58, 797-800	9.4	246
401	Insulin metabolism and the risk of Alzheimer disease: the Rotterdam Study. <i>Neurology</i> , 2010 , 75, 1982-7	6.5	245
400	Parkin mutations are frequent in patients with isolated early-onset parkinsonism. <i>Brain</i> , 2003 , 126, 1271-8	11.2	245
399	Dietary intakes of berries and flavonoids in relation to cognitive decline. <i>Annals of Neurology</i> , 2012 , 72, 135-43	9.4	242
398	White matter microstructural integrity and cognitive function in a general elderly population. <i>Archives of General Psychiatry</i> , 2009 , 66, 545-53		242
397	Comparison between measures of atherosclerosis and risk of stroke: the Rotterdam Study. <i>Stroke</i> , 2003 , 34, 2367-72	6.7	242

396	Retinal vessel diameters and risk of hypertension: the Rotterdam Study. <i>Hypertension</i> , 2006 , 47, 189-94	8.5	241
395	Homocysteine and brain atrophy on MRI of non-demented elderly. <i>Brain</i> , 2003 , 126, 170-5	11.2	241
394	The association between blood pressure, hypertension, and cerebral white matter lesions: cardiovascular determinants of dementia study. <i>Hypertension</i> , 2004 , 44, 625-30	8.5	239
393	Diet and risk of dementia: Does fat matter?: The Rotterdam Study. <i>Neurology</i> , 2002 , 59, 1915-21	6.5	239
392	Prediction of incident stroke events based on retinal vessel caliber: a systematic review and individual-participant meta-analysis. <i>American Journal of Epidemiology</i> , 2009 , 170, 1323-32	3.8	237
391	Genome-wide association study of intracranial aneurysm identifies three new risk loci. <i>Nature Genetics</i> , 2010 , 42, 420-5	36.3	234
390	Kidney function is related to cerebral small vessel disease. <i>Stroke</i> , 2008 , 39, 55-61	6.7	233
389	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, The</i> , 2011 , 378, 584-94	40	231
388	Atherosclerosis and risk for dementia. <i>Annals of Neurology</i> , 2007 , 61, 403-10	9.4	228
387	Apolipoprotein E epsilon4 and the risk of dementia with stroke. A population-based investigation. <i>JAMA - Journal of the American Medical Association</i> , 1997 , 277, 818-21	27.4	225
386	Systemic markers of inflammation and cognitive decline in old age. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 708-16	5.6	224
385	White matter lesion extension to automatic brain tissue segmentation on MRI. <i>NeuroImage</i> , 2009 , 45, 1151-61	7.9	222
384	Susceptibility loci for intracranial aneurysm in European and Japanese populations. <i>Nature Genetics</i> , 2008 , 40, 1472-7	36.3	222
383	Epidemiology of Alzheimer's disease. <i>Epidemiologic Reviews</i> , 1992 , 14, 59-82	4.1	222
382	Plasma fatty acid composition and depression are associated in the elderly: the Rotterdam Study. <i>American Journal of Clinical Nutrition</i> , 2003 , 78, 40-6	7	217
381	Meta-analysis: retinal vessel caliber and risk for coronary heart disease. <i>Annals of Internal Medicine</i> , 2009 , 151, 404-13	8	214
380	Total homocysteine and cognitive decline in a community-based sample of elderly subjects: the Rotterdam Study. <i>American Journal of Epidemiology</i> , 1999 , 150, 283-9	3.8	214
379	The Rotterdam Study: 2010 objectives and design update. <i>European Journal of Epidemiology</i> , 2009 , 24, 553-72	12.1	213

378	Retinal vessel diameters and risk of stroke: the Rotterdam Study. <i>Neurology</i> , 2006 , 66, 1339-43	6.5	213
377	Magnetic resonance imaging of the brain in diabetes: the Cardiovascular Determinants of Dementia (CASCADE) Study. <i>Diabetes</i> , 2004 , 53, 687-92	0.9	211
376	Homocysteine and cognitive function in the elderly: the Rotterdam Scan Study. <i>Neurology</i> , 2002 , 59, 1375-80	6.5	207
375	The future of blood-based biomarkers for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014 , 10, 115-31	3.2	196
374	Is carotid intima-media thickness useful in cardiovascular disease risk assessment? The Rotterdam Study. <i>Stroke</i> , 2001 , 32, 1532-8	6.7	196
373	Antihypertensive drugs and incidence of dementia: the Rotterdam Study. <i>Neurobiology of Aging</i> , 2001 , 22, 407-12	5.6	195
372	Subclinical hyperthyroidism and the risk of dementia. The Rotterdam study. <i>Clinical Endocrinology</i> , 2000 , 53, 733-7	3.4	194
371	Use of hippocampal and amygdalar volumes on magnetic resonance imaging to predict dementia in cognitively intact elderly people. <i>Archives of General Psychiatry</i> , 2006 , 63, 57-62		192
370	Vascular involvement in cognitive decline and dementia. Epidemiologic evidence from the Rotterdam Study and the Rotterdam Scan Study. <i>Annals of the New York Academy of Sciences</i> , 2000 , 903, 457-65	6.5	192
369	Incidence of cerebral microbleeds in the general population: the Rotterdam Scan Study. <i>Stroke</i> , 2011 , 42, 656-61	6.7	188
368	The association between common vitamin D receptor gene variations and osteoporosis: a participant-level meta-analysis. <i>Annals of Internal Medicine</i> , 2006 , 145, 255-64	8	185
367	Advances in the prevention of Alzheimer's disease and dementia. <i>Journal of Internal Medicine</i> , 2014 , 275, 229-50	10.8	182
366	Dietary fatty acids and the risk of Parkinson disease: the Rotterdam study. <i>Neurology</i> , 2005 , 64, 2040-5	6.5	182
365	Association between blood pressure, white matter lesions, and atrophy of the medial temporal lobe. <i>Neurology</i> , 2005 , 64, 263-7	6.5	181
364	Dietary antioxidants and Parkinson disease. The Rotterdam Study. <i>Archives of Neurology</i> , 1997 , 54, 762-5		180
363	Blood pressure and risk of dementia: results from the Rotterdam study and the Gothenburg H-70 Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2001 , 12, 33-9	2.6	178
362	Dietary antioxidants and long-term risk of dementia. <i>Archives of Neurology</i> , 2010 , 67, 819-25		176
361	Common variants at 12q14 and 12q24 are associated with hippocampal volume. <i>Nature Genetics</i> , 2012 , 44, 545-51	36.3	175

360	Retinal vessel diameters and cerebral small vessel disease: the Rotterdam Scan Study. <i>Brain</i> , 2006 , 129, 182-8	11.2	173
359	A 10-year follow-up of hippocampal volume on magnetic resonance imaging in early dementia and cognitive decline. <i>Brain</i> , 2010 , 133, 1163-72	11.2	172
358	Arterial stiffness and cerebral small vessel disease: the Rotterdam Scan Study. <i>Stroke</i> , 2012 , 43, 2637-426.7		172
357	Insulin and cognitive function in an elderly population. The Rotterdam Study. <i>Diabetes Care</i> , 1997 , 20, 792-5	14.6	171
356	Effect of age on cerebral blood flow: measurement with ungated two-dimensional phase-contrast MR angiography in 250 adults. <i>Radiology</i> , 1998 , 209, 667-74	20.5	171
355	Incidence, risk, and case fatality of first ever stroke in the elderly population. The Rotterdam Study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003 , 74, 317-21	5.5	170
354	History of depression, depressive symptoms, and medial temporal lobe atrophy and the risk of Alzheimer disease. <i>Neurology</i> , 2008 , 70, 1258-64	6.5	169
353	Use of antithrombotic drugs and the presence of cerebral microbleeds: the Rotterdam Scan Study. <i>Archives of Neurology</i> , 2009 , 66, 714-20		167
352	Prognosis of Parkinson disease: risk of dementia and mortality: the Rotterdam Study. <i>Archives of Neurology</i> , 2005 , 62, 1265-9		166
351	The global cardiovascular risk transition: associations of four metabolic risk factors with national income, urbanization, and Western diet in 1980 and 2008. <i>Circulation</i> , 2013 , 127, 1493-502, 1502e1-8	16.7	164
350	Hippocampus segmentation in MR images using atlas registration, voxel classification, and graph cuts. <i>NeuroImage</i> , 2008 , 43, 708-20	7.9	161
349	Inflammatory proteins and depression in the elderly. <i>Epidemiology</i> , 2003 , 14, 103-7	3.1	160
348	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, 549-60	1.2	159
347	A population perspective on diagnostic criteria for Parkinson's disease. <i>Neurology</i> , 1997 , 48, 1277-81	6.5	159
346	Orthostatic hypotension and risk of cardiovascular disease in elderly people: the Rotterdam study. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 1816-20	5.6	152
345	Brain tissue volumes in the general elderly population. The Rotterdam Scan Study. <i>Neurobiology of Aging</i> , 2008 , 29, 882-90	5.6	152
344	White matter atrophy and lesion formation explain the loss of structural integrity of white matter in aging. <i>NeuroImage</i> , 2008 , 43, 470-7	7.9	152
343	Serum cholesterol levels and the risk of Parkinson's disease. <i>American Journal of Epidemiology</i> , 2006 , 164, 998-1002	3.8	152

342	Hippocampal head size associated with verbal memory performance in nondemented elderly. <i>NeuroImage</i> , 2002 , 17, 1365-72	7.9	152
341	Plasma clusterin and the risk of Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 1322-6	27.4	151
340	Fibrinogen is associated with an increased risk of Alzheimer disease and vascular dementia. <i>Stroke</i> , 2005 , 36, 2637-41	6.7	151
339	Subjective memory complaints, education, and risk of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2007 , 3, 92-7	1.2	150
338	Relationship between atherosclerosis and late-life depression: the Rotterdam Study. <i>Archives of General Psychiatry</i> , 2004 , 61, 369-76		150
337	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. <i>Nature Genetics</i> , 2015 , 47, 78-83	36.3	149
336	Measuring progression of cerebral white matter lesions on MRI: visual rating and volumetrics. <i>Neurology</i> , 2004 , 62, 1533-9	6.5	149
335	Hippocampal, amygdalar, and global brain atrophy in different apolipoprotein E genotypes. <i>Neurology</i> , 2002 , 59, 746-8	6.5	149
334	A follow-up study of blood pressure and cerebral white matter lesions. <i>Annals of Neurology</i> , 1999 , 46, 827-833	9.4	149
333	Serum uric acid and cognitive function and dementia. <i>Brain</i> , 2009 , 132, 377-82	11.2	147
332	Genome-wide association studies of cerebral white matter lesion burden: the CHARGE consortium. <i>Annals of Neurology</i> , 2011 , 69, 928-39	9.4	146
331	J-shaped relation between blood pressure and stroke in treated hypertensives. <i>Hypertension</i> , 1999 , 34, 1181-5	8.5	146
330	Markers of inflammation and cellular adhesion molecules in relation to insulin resistance in nondiabetic elderly: the Rotterdam study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 4398-405	5.6	145
329	Dietary intake of fish and omega-3 fatty acids in relation to long-term dementia risk. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 170-6	7	141
328	Interaction between hypertension, apoE, and cerebral white matter lesions. <i>Stroke</i> , 2004 , 35, 1057-60	6.7	139
327	Relation between smoking and risk of dementia and Alzheimer disease: the Rotterdam Study. <i>Neurology</i> , 2007 , 69, 998-1005	6.5	137
326	NSAIDs and incident Alzheimer's disease. The Rotterdam Study. <i>Neurobiology of Aging</i> , 1998 , 19, 607-11	5.6	136
325	Inflammatory mediators and cell adhesion molecules as indicators of severity of atherosclerosis: the Rotterdam Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 838-42	9.4	133

324	Is age-related maculopathy associated with Alzheimer's Disease? The Rotterdam Study. <i>American Journal of Epidemiology</i> , 1999 , 150, 963-8	3.8	126
323	Decreased glomerular filtration rate is a risk factor for hemorrhagic but not for ischemic stroke: the Rotterdam Study. <i>Stroke</i> , 2007 , 38, 3127-32	6.7	124
322	Global and focal brain volume in long-term breast cancer survivors exposed to adjuvant chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2012 , 132, 1099-106	4.4	122
321	Carotid atherosclerosis and cerebral white matter lesions in a population based magnetic resonance imaging study. <i>Journal of Neurology</i> , 2000 , 247, 291-6	5.5	122
320	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, 287-95	12.1	120
319	Cerebral microbleeds: accelerated 3D T2*-weighted GRE MR imaging versus conventional 2D T2*-weighted GRE MR imaging for detection. <i>Radiology</i> , 2008 , 248, 272-7	20.5	119
318	Arterial stiffness, cognitive decline, and risk of dementia: the Rotterdam study. <i>Stroke</i> , 2007 , 38, 888-92	6.7	119
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