

# Lenore J Launer

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

394  
papers

42,221  
citations

94  
h-index

199  
g-index

436  
ext. papers

52,374  
ext. citations

10.3  
avg, IF

6.75  
L-index

#	Paper	IF	Citations
394	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , <b>2010</b> , 466, 707-13	50.4	2742
393	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , <b>2013</b> , 45, 1452-8	36.3	2714
392	Vascular contributions to cognitive impairment and dementia: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <i>Stroke</i> , <b>2011</b> , 42, 2672-713	6.7	2301
391	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , <b>2011</b> , 43, 429-35	36.3	1421
390	Cerebral microbleeds: a guide to detection and interpretation. <i>Lancet Neurology</i> , <b>2009</b> , 8, 165-74	24.1	1206
389	Nonsteroidal antiinflammatory drugs and the risk of Alzheimer's disease. <i>New England Journal of Medicine</i> , <b>2001</b> , 345, 1515-21	59.2	1013
388	Type 2 diabetes, APOE gene, and the risk for dementia and related pathologies: The Honolulu-Asia Aging Study. <i>Diabetes</i> , <b>2002</b> , 51, 1256-62	0.9	936
387	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A $\beta$ , tau, immunity and lipid processing. <i>Nature Genetics</i> , <b>2019</b> , 51, 414-430	36.3	917
386	Genome-wide analysis of genetic loci associated with Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 303, 1832-40	27.4	888
385	Migraine as a risk factor for subclinical brain lesions. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 291, 427-34	27.4	671
384	Dietary fat intake and the risk of incident dementia in the Rotterdam Study. <i>Annals of Neurology</i> , <b>1997</b> , 42, 776-82	9.4	651
383	Midlife blood pressure and dementia: the Honolulu-Asia aging study. <i>Neurobiology of Aging</i> , <b>2000</b> , 21, 49-55	5.6	640
382	Genome-wide association analysis identifies variants associated with nonalcoholic fatty liver disease that have distinct effects on metabolic traits. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1001324	6	629
381	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , <b>2015</b> , 520, 224-9	50.4	601
380	Arterial stiffness, pressure and flow pulsatility and brain structure and function: the Age, Gene/Environment Susceptibility--Reykjavik study. <i>Brain</i> , <b>2011</b> , 134, 3398-407	11.2	569
379	Early inflammation and dementia: a 25-year follow-up of the Honolulu-Asia Aging Study. <i>Annals of Neurology</i> , <b>2002</b> , 52, 168-74	9.4	557
378	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , <b>2018</b> , 50, 524-537	36.3	536

377	Rare coding variants in <i>PLCG2</i> , <i>AB13</i> , and <i>TREM2</i> implicate microglial-mediated innate immunity in Alzheimer disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1373-1384	36.3	508
376	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , <b>2012</b> , 44, 552-61	36.3	498
375	The Association Between Midlife Blood Pressure Levels and Late-Life Cognitive Function. <i>JAMA - Journal of the American Medical Association</i> , <b>1995</b> , 274, 1846	27.4	466
374	Effect of Intensive vs Standard Blood Pressure Control on Probable Dementia: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 553-561	27.4	449
373	Age, Gene/Environment Susceptibility-Reykjavik Study: multidisciplinary applied phenomics. <i>American Journal of Epidemiology</i> , <b>2007</b> , 165, 1076-87	3.8	415
372	A 32-year prospective study of change in body weight and incident dementia: the Honolulu-Asia Aging Study. <i>Archives of Neurology</i> , <b>2005</b> , 62, 55-60		391
371	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , <b>2018</b> , 50, 1412-1425	36.3	386
370	Effects of intensive glucose lowering on brain structure and function in people with type 2 diabetes (ACCORD MIND): a randomised open-label substudy. <i>Lancet Neurology</i> , <b>2011</b> , 10, 969-77	24.1	356
369	Impact of Hypertension on Cognitive Function: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , <b>2016</b> , 68, e67-e94	8.5	329
368	Relationship between baseline glycemic control and cognitive function in individuals with type 2 diabetes and other cardiovascular risk factors: the action to control cardiovascular risk in diabetes-memory in diabetes (ACCORD-MIND) trial. <i>Diabetes Care</i> , <b>2009</b> , 32, 221-6	14.6	314
367	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , <b>2017</b> , 49, 1758-1766	36.3	310
366	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , <b>2016</b> , 7, 10023	17.4	295
365	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , <b>2018</b> , 50, 1225-1233	36.3	277
364	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , <b>2017</b> , 49, 834-841	36.3	257
363	The association between blood pressure, hypertension, and cerebral white matter lesions: cardiovascular determinants of dementia study. <i>Hypertension</i> , <b>2004</b> , 44, 625-30	8.5	239
362	Poor cognitive function and risk of severe hypoglycemia in type 2 diabetes: post hoc epidemiologic analysis of the ACCORD trial. <i>Diabetes Care</i> , <b>2012</b> , 35, 787-93	14.6	237
361	Association of low-frequency and rare coding-sequence variants with blood lipids and coronary heart disease in 56,000 whites and blacks. <i>American Journal of Human Genetics</i> , <b>2014</b> , 94, 223-32	11	233
360	A common haplotype lowers <i>PU.1</i> expression in myeloid cells and delays onset of Alzheimer disease. <i>Nature Neuroscience</i> , <b>2017</b> , 20, 1052-1061	25.5	228

359	Midlife blood pressure and neuritic plaques, neurofibrillary tangles, and brain weight at death: the HAAS. Honolulu-Asia aging Study. <i>Neurobiology of Aging</i> , <b>2000</b> , 21, 57-62	5.6	226
358	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , <b>2018</b> , 50, 559-571	36.3	221
357	Midlife blood pressure and the risk of hippocampal atrophy: the Honolulu Asia Aging Study. <i>Hypertension</i> , <b>2004</b> , 44, 29-34	8.5	213
356	White matter hyperintensities and imaging patterns of brain ageing in the general population. <i>Brain</i> , <b>2016</b> , 139, 1164-79	11.2	212
355	Enhanced risk for Alzheimer disease in persons with type 2 diabetes and APOE epsilon4: the Cardiovascular Health Study Cognition Study. <i>Archives of Neurology</i> , <b>2008</b> , 65, 89-93		212
354	Magnetic resonance imaging of the brain in diabetes: the Cardiovascular Determinants of Dementia (CASCADE) Study. <i>Diabetes</i> , <b>2004</b> , 53, 687-92	0.9	211
353	Diabetes, glucose control, and 9-year cognitive decline among older adults without dementia. <i>Archives of Neurology</i> , <b>2012</b> , 69, 1170-5		208
352	Best practices and joint calling of the HumanExome BeadChip: the CHARGE Consortium. <i>PLoS ONE</i> , <b>2013</b> , 8, e68095	3.7	203
351	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , <b>2014</b> , 46, 826-36	36.3	199
350	Prevalence and prognosis of unrecognized myocardial infarction determined by cardiac magnetic resonance in older adults. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 890-6	27.4	192
349	GWAS of longevity in CHARGE consortium confirms APOE and FOXO3 candidacy. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2015</b> , 70, 110-8	6.4	188
348	AD lesions and infarcts in demented and non-demented Japanese-American men. <i>Annals of Neurology</i> , <b>2005</b> , 57, 98-103	9.4	188
347	Computer-assisted segmentation of white matter lesions in 3D MR images using support vector machine. <i>Academic Radiology</i> , <b>2008</b> , 15, 300-13	4.3	187
346	Co-regulatory networks of human serum proteins link genetics to disease. <i>Science</i> , <b>2018</b> , 361, 769-773	33.3	183
345	Demonstrating the case that AD is a vascular disease: epidemiologic evidence. <i>Ageing Research Reviews</i> , <b>2002</b> , 1, 61-77	12	179
344	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , <b>2017</b> , 49, 946-952	36.3	176
343	Early adult to midlife cardiovascular risk factors and cognitive function. <i>Circulation</i> , <b>2014</b> , 129, 1560-7	16.7	173
342	Brain aging in very old men with type 2 diabetes: the Honolulu-Asia Aging Study. <i>Diabetes Care</i> , <b>2006</b> , 29, 2268-74	14.6	154

341	Mid-life smoking and late-life dementia: the Honolulu-Asia Aging Study. <i>Neurobiology of Aging</i> , <b>2003</b> , 24, 589-96	5.6	149
340	Migraine headache in middle age and late-life brain infarcts. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 301, 2563-70	27.4	148
339	Midlife blood pressure, plasma $\beta$ amyloid, and the risk for Alzheimer disease: the Honolulu Asia Aging Study. <i>Hypertension</i> , <b>2012</b> , 59, 780-6	8.5	147
338	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1569-1582	25.5	147
337	Convergent genetic and expression data implicate immunity in Alzheimer disease. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 658-71	1.2	146
336	Association of Intensive vs Standard Blood Pressure Control With Cerebral White Matter Lesions. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 524-534	27.4	146
335	Association between arterial stiffness, cerebral small vessel disease and cognitive impairment: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2015</b> , 53, 121-30	9	146
334	Genome-wide association studies of cerebral white matter lesion burden: the CHARGE consortium. <i>Annals of Neurology</i> , <b>2011</b> , 69, 928-39	9.4	146
333	Structural brain changes in migraine. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 1889-97	27.4	141
332	Variability in midlife systolic blood pressure is related to late-life brain white matter lesions: the Honolulu-Asia Aging study. <i>Stroke</i> , <b>2002</b> , 33, 26-30	6.7	139
331	A genome-wide association study of depressive symptoms. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 667-78	7.9	135
330	Reducing the risk of dementia: efficacy of long-term treatment of hypertension. <i>Stroke</i> , <b>2006</b> , 37, 1165-70	7.7	135
329	Fasting insulin and incident dementia in an elderly population of Japanese-American men. <i>Neurology</i> , <b>2004</b> , 63, 228-33	6.5	130
328	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , <b>2020</b> , 586, 763-768	50.4	127
327	Multiethnic genome-wide association study of cerebral white matter hyperintensities on MRI. <i>Circulation: Cardiovascular Genetics</i> , <b>2015</b> , 8, 398-409		119
326	Microinfarcts, brain atrophy, and cognitive function: the Honolulu Asia Aging Study Autopsy Study. <i>Annals of Neurology</i> , <b>2011</b> , 70, 774-80	9.4	119
325	Accuracy of clinical criteria for AD in the Honolulu-Asia Aging Study, a population-based study. <i>Neurology</i> , <b>2001</b> , 57, 226-34	6.5	117
324	Cerebral small vessel disease and risk of incident stroke, dementia and depression, and all-cause mortality: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2018</b> , 90, 164-73	17.3	115

323	Objective measurements of daily physical activity patterns and sedentary behaviour in older adults: Age, Gene/Environment Susceptibility-Reykjavik Study. <i>Age and Ageing</i> , <b>2013</b> , 42, 222-9	3	114
322	B-type natriuretic peptide and C-reactive protein in the prediction of atrial fibrillation risk: the CHARGE-AF Consortium of community-based cohort studies. <i>Europace</i> , <b>2014</b> , 16, 1426-33	3.9	112
321	Cognitive function and brain structure in persons with type 2 diabetes mellitus after intensive lowering of blood pressure and lipid levels: a randomized clinical trial. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 324-33	11.5	112
320	Joint effect of the APOE gene and midlife systolic blood pressure on late-life cognitive impairment: the Honolulu-Asia aging study. <i>Stroke</i> , <b>2001</b> , 32, 2882-9	6.7	111
319	Zinc and copper modulate Alzheimer Abeta levels in human cerebrospinal fluid. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 1069-77	5.6	110
318	World-Wide FINGERS Network: A global approach to risk reduction and prevention of dementia. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 1078-1094	1.2	109
317	Thyroid function, the risk of dementia and neuropathologic changes: the Honolulu-Asia aging study. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 600-6	5.6	109
316	The epidemiologic study of dementia: a life-long quest?. <i>Neurobiology of Aging</i> , <b>2005</b> , 26, 335-40	5.6	108
315	Cerebral microvascular complications of type 2 diabetes: stroke, cognitive dysfunction, and depression. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 325-336	18.1	107
314	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , <b>2017</b> , 8, 14977	17.4	105
313	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , <b>2014</b> , 46, 669-77	36.3	104
312	Atrial fibrillation is associated with reduced brain volume and cognitive function independent of cerebral infarcts. <i>Stroke</i> , <b>2013</b> , 44, 1020-5	6.7	104
311	Common variants at 6q22 and 17q21 are associated with intracranial volume. <i>Nature Genetics</i> , <b>2012</b> , 44, 539-44	36.3	104
310	A meta-analysis of genome-wide association studies identifies multiple longevity genes. <i>Nature Communications</i> , <b>2019</b> , 10, 3669	17.4	102
309	Novel genetic markers associate with atrial fibrillation risk in Europeans and Japanese. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 1200-1210	15.1	102
308	Neuropathologic comorbidity and cognitive impairment in the Nun and Honolulu-Asia Aging Studies. <i>Neurology</i> , <b>2016</b> , 86, 1000-8	6.5	101
307	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , <b>2015</b> , 131, 2061-2069	16.7	100
306	Current Developments in Dementia Risk Prediction Modelling: An Updated Systematic Review. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136181	3.7	99

305	Cardiovascular health through young adulthood and cognitive functioning in midlife. <i>Annals of Neurology</i> , <b>2013</b> , 73, 170-9	9.4	99
304	Cognitive impairment: an increasingly important complication of type 2 diabetes: the age, gene/environment susceptibility--Reykjavik study. <i>American Journal of Epidemiology</i> , <b>2008</b> , 168, 1132-9	3.8	99
303	Cerebral infarcts and cognitive performance: importance of location and number of infarcts. <i>Stroke</i> , <b>2009</b> , 40, 677-82	6.7	98
302	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , <b>2016</b> , 65, 803-17	0.9	96
301	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , <b>2012</b> , 44, 532-538	36.3	94
300	Blood metabolite markers of preclinical Alzheimer's disease in two longitudinally followed cohorts of older individuals. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 815-22	1.2	93
299	Coronary artery calcium, brain function and structure: the AGES-Reykjavik Study. <i>Stroke</i> , <b>2010</b> , 41, 891-7	6.7	93
298	Cerebrovascular disease, the apolipoprotein e4 allele, and cognitive decline in a community-based study of elderly men. <i>Stroke</i> , <b>1996</b> , 27, 2230-5	6.7	92
297	High prevalence of white matter hyperintensities in normal aging: relation to blood pressure and cognition. <i>Cortex</i> , <b>2003</b> , 39, 1093-105	3.8	90
296	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e94661	3.7	90
295	Lowering midlife levels of systolic blood pressure as a public health strategy to reduce late-life dementia: perspective from the Honolulu Heart Program/Honolulu Asia Aging Study. <i>Hypertension</i> , <b>2010</b> , 55, 1352-9	8.5	89
294	Diabetes, markers of brain pathology and cognitive function: the Age, Gene/Environment Susceptibility-Reykjavik Study. <i>Annals of Neurology</i> , <b>2014</b> , 75, 138-46	9.4	88
293	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , <b>2017</b> , 8, 80	17.4	88
292	The Action to Control Cardiovascular Risk in Diabetes Memory in Diabetes Study (ACCORD-MIND): rationale, design, and methods. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 112i-122i	3	87
291	Genetic variants of the NOTCH3 gene in the elderly and magnetic resonance imaging correlates of age-related cerebral small vessel disease. <i>Brain</i> , <b>2011</b> , 134, 3384-97	11.2	86
290	Cerebrovascular Damage Mediates Relations Between Aortic Stiffness and Memory. <i>Hypertension</i> , <b>2016</b> , 67, 176-82	8.5	85
289	AD brain pathology: vascular origins? Results from the HAAS autopsy study. <i>Neurobiology of Aging</i> , <b>2008</b> , 29, 1587-90	5.6	85
288	The Honolulu-Asia Aging Study: epidemiologic and neuropathologic research on cognitive impairment. <i>Current Alzheimer Research</i> , <b>2012</b> , 9, 664-72	3	84

287	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , <b>2015</b> , 87, 1017-29	9.9	83
286	Epidemiology of white matter lesions. <i>Topics in Magnetic Resonance Imaging</i> , <b>2004</b> , 15, 365-7	2.3	81
285	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 1624-1636	36.3	81
284	Gene-age interactions in blood pressure regulation: a large-scale investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 24-38	11	80
283	Large Perivascular Spaces Visible on Magnetic Resonance Imaging, Cerebral Small Vessel Disease Progression, and Risk of Dementia: The Age, Gene/Environment Susceptibility-Reykjavik Study. <i>JAMA Neurology</i> , <b>2017</b> , 74, 1105-1112	17.2	80
282	Retinal and cerebral microvascular signs and diabetes: the age, gene/environment susceptibility-Reykjavik study. <i>Diabetes</i> , <b>2008</b> , 57, 1645-50	0.9	80
281	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , <b>2021</b> , 53, 156-165	36.3	80
280	Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , <b>2020</b> , 208, 116450	7.9	79
279	ASSOCIATIONS OF QUADRICEPS TORQUE PROPERTIES WITH MUSCLE SIZE AND ADIPOSITY IN OLDER ADULTS. <i>Innovation in Aging</i> , <b>2017</b> , 1, 437-438	0.1	78
278	Long-term blood pressure variability throughout young adulthood and cognitive function in midlife: the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Hypertension</i> , <b>2014</b> , 64, 983-8	8.5	78
277	INCREASED TRABECULAR AND CORTICAL BONE LOSS IN CURRENT OLDER ADULT SMOKERS: THE AGES-REYKJAVIK STUDY. <i>Innovation in Aging</i> , <b>2017</b> , 1, 583-584	0.1	78
276	Space and location of cerebral microbleeds, cognitive decline, and dementia in the community. <i>Neurology</i> , <b>2017</b> , 88, 2089-2097	6.5	77
275	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 1435-1448	15.1	76
274	Twenty-seven-year time trends in dementia incidence in Europe and the United States: The Alzheimer Cohorts Consortium. <i>Neurology</i> , <b>2020</b> , 95, e519-e531	6.5	73
273	Risk Factors Associated With Incident Cerebral Microbleeds According to Location in Older People: The Age, Gene/Environment Susceptibility (AGES)-Reykjavik Study. <i>JAMA Neurology</i> , <b>2015</b> , 72, 682-8	17.2	73
272	Birth weight, growth, and blood pressure: an annual follow-up study of children aged 5 through 21 years. <i>Hypertension</i> , <b>1997</b> , 30, 267-71	8.5	72
271	Vascular factors and multiple measures of early brain health: CARDIA brain MRI study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122138	3.7	71
270	Midlife C-reactive protein and risk of cognitive decline: a 31-year follow-up. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 1724-7	5.6	71

269	Diabetes and brain aging: epidemiologic evidence. <i>Current Diabetes Reports</i> , <b>2005</b> , 5, 59-63	5.6	71
268	Antihypertensive medications and risk for incident dementia and Alzheimer® disease: a meta-analysis of individual participant data from prospective cohort studies. <i>Lancet Neurology</i> , <b>2020</b> , 19, 61-70	24.1	71
267	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , <b>2017</b> , 7, 45040	4.9	70
266	Antihypertensive medication use and risk of cognitive impairment: the Honolulu-Asia Aging Study. <i>Neurology</i> , <b>2013</b> , 81, 888-95	6.5	70
265	Cerebral Small Vessel Disease and Association With Higher Incidence of Depressive Symptoms in a General Elderly Population: The AGES-Reykjavik Study. <i>American Journal of Psychiatry</i> , <b>2015</b> , 172, 570-8	11.9	69
264	Endogenous estradiol and risk of dementia in women and men: the Rotterdam Study. <i>Annals of Neurology</i> , <b>2003</b> , 53, 607-15	9.4	69
263	Brain tissue volumes in the general population of the elderly: the AGES-Reykjavik study. <i>NeuroImage</i> , <b>2012</b> , 59, 3862-3870	7.9	67
262	Prevalence of age-related macular degeneration in old persons: Age, Gene/environment Susceptibility Reykjavik Study. <i>Ophthalmology</i> , <b>2011</b> , 118, 825-30	7.3	67
261	Regional variability in the prevalence of cerebral white matter lesions: an MRI study in 9 European countries (CASCADE). <i>Neuroepidemiology</i> , <b>2006</b> , 26, 23-9	5.4	67
260	The relation between apolipoprotein A-I and dementia: the Honolulu-Asia aging study. <i>American Journal of Epidemiology</i> , <b>2007</b> , 165, 985-92	3.8	67
259	Plasma amyloid- $\beta$ and risk of Alzheimer® disease in the Framingham Heart Study. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 249-57.e1	1.2	66
258	Cardiorespiratory fitness and cognitive function in middle age: the CARDIA study. <i>Neurology</i> , <b>2014</b> , 82, 1339-46	6.5	66
257	Association between bone mineral density and cognitive decline in older women. <i>Journal of the American Geriatrics Society</i> , <b>1999</b> , 47, 1176-82	5.6	66
256	Higher estrogen levels are not associated with larger hippocampi and better memory performance. <i>Archives of Neurology</i> , <b>2003</b> , 60, 213-20		64
255	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , <b>2018</b> , 9, 5141	17.4	64
254	Association of Alzheimer® disease GWAS loci with MRI markers of brain aging. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 1765.e7-1765.e16	5.6	63
253	Adverse oral health and cognitive decline: the health, aging and body composition study. <i>Journal of the American Geriatrics Society</i> , <b>2013</b> , 61, 177-84	5.6	63
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250	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 375-400	11	59
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2	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose <b>2020</b> , 15, e0230815		
1	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose <b>2020</b> , 15, e0230815		