

# Lars Bertram

## List of Publications by Year in descending order

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Version: 2024-02-01

213  
papers

27,277  
citations

18887

64  
h-index

8034

154  
g-index

261  
all docs

261  
docs citations

261  
times ranked

39780  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebrospinal fluid proteomic profiling of individuals with mild cognitive impairment and suspected non-Alzheimer's disease pathophysiology. <i>Alzheimer's and Dementia</i> , 2023, 19, 807-820.	0.4	4
2	Effect of a common UMOD variant on kidney function, blood pressure, cognitive and physical function in a community-based cohort of older adults. <i>Journal of Human Hypertension</i> , 2022, 36, 983-988.	1.0	1
3	Relationship Between 5 Epigenetic Clocks, Telomere Length, and Functional Capacity Assessed in Older Adults: Cross-Sectional and Longitudinal Analyses. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1724-1733.	1.7	17
4	Rare variants in IFFO1, DTNB, NLRC3 and SLC22A10 associate with Alzheimer's disease CSF profile of neuronal injury and inflammation. <i>Molecular Psychiatry</i> , 2022, 27, 1990-1999.	4.1	9
5	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. <i>Nature Genetics</i> , 2022, 54, 437-449.	9.4	215
6	Region-based analysis of rare genomic variants in whole-genome sequencing datasets reveal two novel Alzheimer's disease-associated genes: DTNB and DLG2. <i>Molecular Psychiatry</i> , 2022, 27, 1963-1969.	4.1	9
7	Cerebrospinal fluid tau levels are associated with abnormal neuronal plasticity markers in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2022, 17, 27.	4.4	30
8	Genome-Wide Association Study of Alzheimer's Disease Brain Imaging Biomarkers and Neuropsychological Phenotypes in the European Medical Information Framework for Alzheimer's Disease Multimodal Biomarker Discovery Dataset. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 840651.	1.7	20
9	Erratum to "Increased Menopausal Age Reduces the Risk of Parkinson's Disease: A Mendelian Approach". <i>Movement Disorders</i> , 2022, 37, 1282-1283.	2.2	1
10	Effects of age, amyloid, sex, and <i>APOE</i> $\epsilon$ 4 on the CSF proteome in normal cognition. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12286.	1.2	4
11	Genetic associations with learning over 100 days of practice. <i>Npj Science of Learning</i> , 2022, 7, 7.	1.5	2
12	Vitamin D supplementation is associated with slower epigenetic aging. <i>GeroScience</i> , 2022, 44, 1847-1859.	2.1	15
13	Genome-wide analysis furthers decoding of Alzheimer disease genetics. <i>Nature Reviews Neurology</i> , 2022, 18, 387-388.	4.9	7
14	Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women. <i>Nature Communications</i> , 2021, 12, 654.	5.8	75
15	Replication study of plasma proteins relating to Alzheimer's pathology. <i>Alzheimer's and Dementia</i> , 2021, 17, 1452-1464.	0.4	13
16	Self-reported sleep relates to microstructural hippocampal decline in $\beta$ -amyloid positive Adults beyond genetic risk. <i>Sleep</i> , 2021, 44, .	0.6	5
17	Educational attainment does not influence brain aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	49
18	Whole-genome sequencing reveals new Alzheimer's disease-associated rare variants in loci related to synaptic function and neuronal development. <i>Alzheimer's and Dementia</i> , 2021, 17, 1509-1527.	0.4	50

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19	BDNF serum concentrations in 2053 participants of the Berlin Aging Study II. <i>Neurobiology of Aging</i> , 2021, 101, 221-223.	1.5	4
20	TMEM106B and CPOX are genetic determinants of cerebrospinal fluid Alzheimer's disease biomarker levels. <i>Alzheimer's and Dementia</i> , 2021, 17, 1628-1640.	0.4	23
21	Cohort profile: follow-up of a Berlin Aging Study II (BASE-II) subsample as part of the GendAge study. <i>BMJ Open</i> , 2021, 11, e045576.	0.8	24
22	CSF Proteomic Alzheimer's Disease-Predictive Subtypes in Cognitively Intact Amyloid Negative Individuals. <i>Proteomes</i> , 2021, 9, 36.	1.7	9
23	Increased Menopausal Age Reduces the Risk of Parkinson's Disease: A Mendelian Randomization Approach. <i>Movement Disorders</i> , 2021, 36, 2264-2272.	2.2	28
24	Clinico-genetic findings in 509 frontotemporal dementia patients. <i>Molecular Psychiatry</i> , 2021, 26, 5824-5832.	4.1	23
25	Sex-Specific Metabolic Pathways Were Associated with Alzheimer's Disease (AD) Endophenotypes in the European Medical Information Framework for AD Multimodal Biomarker Discovery Cohort. <i>Biomedicine</i> , 2021, 9, 1610.	1.4	7
26	A common polymorphism in the dopamine transporter gene predicts working memory performance and in vivo dopamine integrity in aging. <i>NeuroImage</i> , 2021, 245, 118707.	2.1	5
27	Individual variations in "brain age" relate to early-life factors more than to longitudinal brain change. <i>ELife</i> , 2021, 10, .	2.8	71
28	Berlin Aging Study II (BASE-II). , 2021, , 649-656.		0
29	Seven-CpG DNA Methylation Age Determined by Single Nucleotide Primer Extension and Illumina's Infinium MethylationEPIC Array Provide Highly Comparable Results. <i>Frontiers in Genetics</i> , 2021, 12, 759357.	1.1	7
30	Alzheimer's disease risk SNPs show no strong effect on miRNA expression in human lymphoblastoid cell lines. <i>Neurobiology of Aging</i> , 2020, 86, 202.e1-202.e3.	1.5	1
31	Genetic risk for Alzheimer disease predicts hippocampal volume through the human lifespan. <i>Neurology: Genetics</i> , 2020, 6, e506.	0.9	29
32	Genomic mechanisms in Alzheimer's disease. <i>Brain Pathology</i> , 2020, 30, 966-977.	2.1	29
33	Genome-wide association study of Alzheimer's disease CSF biomarkers in the EMIF-AD Multimodal Biomarker Discovery dataset. <i>Translational Psychiatry</i> , 2020, 10, 403.	2.4	42
34	Mutation spectrum and polygenic score in German patients with familial hypercholesterolemia. <i>Clinical Genetics</i> , 2020, 98, 457-467.	1.0	13
35	Dickkopf-1 Overexpression in vitro Nominates Candidate Blood Biomarkers Relating to Alzheimer's Disease Pathology. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1353-1368.	1.2	7
36	Genetic risk scores and hallucinations in patients with Parkinson disease. <i>Neurology: Genetics</i> , 2020, 6, e492.	0.9	7

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37	Validation of Plasma Proteomic Biomarkers Relating to Brain Amyloid Burden in the EMIF-Alzheimer's Disease Multimodal Biomarker Discovery Cohort. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 213-225.	1.2	13
38	APOE $\epsilon$ 4 genotype-dependent cerebrospinal fluid proteomic signatures in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 65.	3.0	28
39	Self-reported Sleep Problems Related to Amyloid Deposition in Cortical Regions with High HOMER1 Gene Expression. <i>Cerebral Cortex</i> , 2020, 30, 2144-2156.	1.6	13
40	Identification of Novel Alzheimer's Disease Loci Using Sex-Specific Family-Based Association Analysis of Whole-Genome Sequence Data. <i>Scientific Reports</i> , 2020, 10, 5029.	1.6	31
41	Relationship between Lipoprotein (a) and cognitive function – Results from the Berlin Aging Study II. <i>Scientific Reports</i> , 2020, 10, 10636.	1.6	11
42	Pathophysiological subtypes of Alzheimer's disease based on cerebrospinal fluid proteomics. <i>Brain</i> , 2020, 143, 3776-3792.	3.7	89
43	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	2.2	38
44	Discovery and validation of plasma proteomic biomarkers relating to brain amyloid burden by SOMAscan assay. <i>Alzheimer's and Dementia</i> , 2019, 15, 1478-1488.	0.4	46
45	Differential expression of microRNAs in Alzheimer's disease brain, blood, and cerebrospinal fluid. <i>Alzheimer's and Dementia</i> , 2019, 15, 1468-1477.	0.4	106
46	Primary fatty amides in plasma associated with brain amyloid burden, hippocampal volume, and memory in the European Medical Information Framework for Alzheimer's Disease biomarker discovery cohort. <i>Alzheimer's and Dementia</i> , 2019, 15, 817-827.	0.4	62
47	Inflammatory biomarkers in Alzheimer's disease plasma. <i>Alzheimer's and Dementia</i> , 2019, 15, 776-787.	0.4	134
48	Meta-analyses identify differentially expressed microRNAs in Parkinson's disease. <i>Annals of Neurology</i> , 2019, 85, 835-851.	2.8	84
49	Alzheimer disease risk genes: 29 and counting. <i>Nature Reviews Neurology</i> , 2019, 15, 191-192.	4.9	68
50	Cerebrospinal fluid biomarkers of neurodegeneration, synaptic integrity, and astroglial activation across the clinical Alzheimer's disease spectrum. <i>Alzheimer's and Dementia</i> , 2019, 15, 644-654.	0.4	90
51	A metabolite-based machine learning approach to diagnose Alzheimer's type dementia in blood: Results from the European Medical Information Framework for Alzheimer disease biomarker discovery cohort. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 933-938.	1.8	70
52	Alzheimer's disease pathology explains association between dementia with Lewy bodies and APOE $\epsilon$ 4/TOMM40 long poly repeat allele variants. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 814-824.	1.8	14
53	Association of the PHACTR1/EDN1 Genetic Locus With Spontaneous Coronary Artery Dissection. <i>Journal of the American College of Cardiology</i> , 2019, 73, 58-66.	1.2	147
54	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. <i>Nature Genetics</i> , 2019, 51, 245-257.	9.4	536

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55	Berlin Aging Study II (BASE-II). , 2019, , 1-8.		3
56	Genotypeâ€Phenotype Relations for the Parkinson's Disease Genes <i>Parkin</i>, <i>PINK1</i>, <i>DJ1:</i> MDSGene Systematic Review. Movement Disorders, 2018, 33, 730-741.	2.2	215
57	Healthy minds 0â€“100 years: Optimising the use of European brain imaging cohorts (â€œLifebrainâ€). European Psychiatry, 2018, 50, 47-56.	0.1	53
58	Aging and a genetic KIBRA polymorphism interactively affect feedback- and observation-based probabilistic classification learning. Neurobiology of Aging, 2018, 61, 36-43.	1.5	7
59	F1â€02â€04: GENOMICS AND EPIGENOMICS ANALYSES IN THE EMIFâ€AD MULTIMODAL BIOMARKER DISCOVERY STUDY. Alzheimer's and Dementia, 2018, 14, P204.	0.4	0
60	MRI predictors of amyloid pathology: results from the EMIF-AD Multimodal Biomarker Discovery study. Alzheimer's Research and Therapy, 2018, 10, 100.	3.0	64
61	The hSNM1B/Apollo variant rs11552449 is associated with cellular sensitivity towards mitomycin C and ionizing radiation. DNA Repair, 2018, 72, 93-98.	1.3	6
62	Taking genomics research to the next level: The Genotypeâ€Tissue expression project. Movement Disorders, 2018, 33, 1097-1097.	2.2	2
63	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
64	Field synopsis and systematic meta-analyses of genetic association studies in isolated dystonia. Parkinsonism and Related Disorders, 2018, 57, 50-57.	1.1	9
65	The EMIF-AD Multimodal Biomarker Discovery study: design, methods and cohort characteristics. Alzheimer's Research and Therapy, 2018, 10, 64.	3.0	62
66	Evidence for a potential role of miR-1908-5p and miR-3614-5p in autoimmune disease risk using integrative bioinformatics. Journal of Autoimmunity, 2018, 94, 83-89.	3.0	15
67	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2017, 5, 97-105.	5.5	298
68	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. Nature Communications, 2017, 8, 910.	5.8	118
69	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	5.8	147
70	Association between lipoprotein(a) level and type 2 diabetes: no evidence for a causal role of lipoprotein(a) and insulin. Acta Diabetologica, 2017, 54, 1031-1038.	1.2	22
71	Launching the movement disorders society genetic mutation database (MDSGene). Movement Disorders, 2016, 31, 607-609.	2.2	54
72	<sc>N</sc>omenclature of genetic movement disorders: <sc>R</sc>ecommendations of the international <sc>P</sc>arkinson and movement disorder society task force. Movement Disorders, 2016, 31, 436-457.	2.2	228

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73	Gene-Environment Interaction in Parkinson's Disease: Coffee, <i>ADORA2A</i> , and <i>CYP1A2</i> . <i>Neuroepidemiology</i> , 2016, 47, 192-200.	1.1	35
74	Analysis of Plasminogen Genetic Variants in Multiple Sclerosis Patients. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 2073-2079.	0.8	13
75	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	9.4	870
76	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	13.7	1,204
77	Editorial. <i>Gerontology</i> , 2016, 62, 311-315.	1.4	98
78	Genome-wide gene-environment interaction analysis of pesticide exposure and risk of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 32, 25-30.	1.1	31
79	Reply letter to Jinnah "Locus pocus" and Albanese "Complex dystonia is not a category in the new 2013 consensus classification": Necessary evolution, no magic!. <i>Movement Disorders</i> , 2016, 31, 1760-1762.	2.2	1
80	Gene-environment interactions linking air pollution and inflammation in Parkinson's disease. <i>Environmental Research</i> , 2016, 151, 713-720.	3.7	55
81	Genetic Burden Analyses of Phenotypes Relevant to Aging in the Berlin Aging Study II (BASE-II). <i>Gerontology</i> , 2016, 62, 316-322.	1.4	11
82	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	9.4	284
83	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	3.3	110
84	Novel multiple sclerosis susceptibility loci implicated in epigenetic regulation. <i>Science Advances</i> , 2016, 2, e1501678.	4.7	133
85	Prediction of Melanoma Risk in a Southern European Population Based on a Weighted Genetic Risk Score. <i>Journal of Investigative Dermatology</i> , 2016, 136, 690-695.	0.3	25
86	Preclinical Alzheimer's disease: Definition, natural history, and diagnostic criteria. <i>Alzheimer's and Dementia</i> , 2016, 12, 292-323.	0.4	1,318
87	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	5.8	245
88	Next Generation Sequencing in Alzheimer's Disease. <i>Methods in Molecular Biology</i> , 2016, 1303, 281-297.	0.4	18
89	Lower baseline performance but greater plasticity of working memory for carriers of the val allele of the <i>COMT Val158Met</i> polymorphism. <i>Neuropsychology</i> , 2015, 29, 247-254.	1.0	33
90	Impact of Parkinson's disease risk loci on age at onset. <i>Movement Disorders</i> , 2015, 30, 847-850.	2.2	38

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91	Probing the Exome in Alzheimer Disease and Other Neurodegenerative Disorders. <i>JAMA Neurology</i> , 2015, 72, 389.	4.5	2
92	New insights into the genetics of X-linked dystonia-parkinsonism (XDP, DYT3). <i>European Journal of Human Genetics</i> , 2015, 23, 1334-1340.	1.4	73
93	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	13.7	173
94	Probing the epigenome by EWAS: A new era in brain disease research. <i>Movement Disorders</i> , 2015, 30, 197-197.	2.2	3
95	NeuroX, a fast and efficient genotyping platform for investigation of neurodegenerative diseases. <i>Neurobiology of Aging</i> , 2015, 36, 1605.e7-1605.e12.	1.5	96
96	The role of <i>TREM2</i> R47H as a risk factor for Alzheimer's disease, frontotemporal lobar degeneration, amyotrophic lateral sclerosis, and Parkinson's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 1407-1416.	0.4	152
97	PLD3 gene variants and Alzheimer's disease. <i>Nature</i> , 2015, 520, E7-E8.	13.7	60
98	Adjusting heterogeneous ascertainment bias for genetic association analysis with extended families. <i>BMC Medical Genetics</i> , 2015, 16, 62.	2.1	9
99	Genome-wide significant association with seven novel multiple sclerosis risk loci. <i>Journal of Medical Genetics</i> , 2015, 52, 848-855.	1.5	34
100	A comprehensive 1000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	9.4	2,054
101	Genome sequencing identifies a novel mutation in ATP1A3 in a family with dystonia in females only. <i>Journal of Neurology</i> , 2015, 262, 187-193.	1.8	7
102	Updated Field Synopsis and Systematic Meta-Analyses of Genetic Association Studies in Cutaneous Melanoma: The MelGene Database. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1074-1079.	0.3	32
103	MicroRNA-138 is a potential regulator of memory performance in humans. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 501.	1.0	49
104	The rare <i>TREM2</i> R47H variant exerts only a modest effect on Alzheimer disease risk. <i>Neurology</i> , 2014, 83, 1353-1358.	1.5	40
105	The Val/Met polymorphism of the brain-derived neurotrophic factor (BDNF) gene predicts decline in perceptual speed in older adults.. <i>Psychology and Aging</i> , 2014, 29, 384-392.	1.4	27
106	COMT polymorphism and memory dedifferentiation in old age.. <i>Psychology and Aging</i> , 2014, 29, 374-383.	1.4	31
107	A Web-based database of genetic association studies in cutaneous melanoma enhanced with network-driven data exploration tools. <i>Database: the Journal of Biological Databases and Curation</i> , 2014, 2014, bau101-bau101.	1.4	7
108	Lack of Replication of the GRIN2A-by-Coffee Interaction in Parkinson Disease. <i>PLoS Genetics</i> , 2014, 10, e1004788.	1.5	24

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109	Cohort Profile: The Berlin Aging Study II (BASE-II)â€. International Journal of Epidemiology, 2014, 43, 703-712.	0.9	213
110	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. Brain Imaging and Behavior, 2014, 8, 183-207.	1.1	161
111	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. Nature Genetics, 2014, 46, 989-993.	9.4	1,685
112	Assessment of microRNA-related SNP effects in the 3â€² untranslated region of the IL22RA2 risk locus in multiple sclerosis. Neurogenetics, 2014, 15, 129-134.	0.7	19
113	Dopamine and glutamate receptor genes interactively influence episodic memory in old age. Neurobiology of Aging, 2014, 35, 1213.e3-1213.e8.	1.5	28
114	Perspective on future role of biological markers in clinical therapy trials of Alzheimer's disease: A long-range point of view beyond 2020. Biochemical Pharmacology, 2014, 88, 426-449.	2.0	105
115	Dopamine modulates attentional control of auditory perception: DARPP-32 (PPP1R1B) genotype effects on behavior and cortical evoked potentials. Neuropsychologia, 2013, 51, 1649-1661.	0.7	23
116	Dysfunctional nitric oxide signalling increases risk of myocardial infarction. Nature, 2013, 504, 432-436.	13.7	230
117	Dopaminergic Gene Polymorphisms Affect Long-term Forgetting in Old Age: Further Support for the Magnification Hypothesis. Journal of Cognitive Neuroscience, 2013, 25, 571-579.	1.1	35
118	Aging and KIBRA/WWC1 genotype affect spatial memory processes in a virtual navigation task. Hippocampus, 2013, 23, 919-930.	0.9	38
119	MANBA, CXCR5, SOX8, RPS6KB1 and ZBTB46 are genetic risk loci for multiple sclerosis. Brain, 2013, 136, 1778-1782.	3.7	60
120	Aging magnifies the effects of dopamine transporter and D2 receptor genes on backward serial memory. Neurobiology of Aging, 2013, 34, 358.e1-358.e10.	1.5	53
121	Effects of aging and dopamine genotypes on the emergence of explicit memory during sequence learning. Neuropsychologia, 2013, 51, 2757-2769.	0.7	26
122	O5-01-01: Biology meets bioinformatics: Validating the predicted role of Alzheimer's GWAS SNPs on micro-RNA function. , 2013, 9, P828-P828.		0
123	Distinguishing true from false positives in genomic studies: p values. European Journal of Epidemiology, 2013, 28, 131-138.	2.5	36
124	Ubiquilin-1 Modulates Î³-Secretase-Mediated Î¼-Site Cleavage in Neuronal Cells. Biochemistry, 2013, 52, 3899-3912.	1.2	14
125	Serum Iron Levels and the Risk of Parkinson Disease: A Mendelian Randomization Study. PLoS Medicine, 2013, 10, e1001462.	3.9	116
126	Genome-wide significant association ofANKRD55rs6859219 and multiple sclerosis risk. Journal of Medical Genetics, 2013, 50, 140-143.	1.5	34



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127	Elucidation of the BACE1 Regulating Factor GGA3 in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 37, 217-232.	1.2	22
128	Comprehensive Research Synopsis and Systematic Meta-Analyses in Parkinson's Disease Genetics: The PDGene Database. <i>PLoS Genetics</i> , 2012, 8, e1002548.	1.5	495
129	On the Meta-Analysis of Genome-Wide Association Studies: A Robust and Efficient Approach to Combine Population and Family-Based Studies. <i>Human Heredity</i> , 2012, 73, 35-46.	0.4	6
130	Association of UBQLN1 mutation with Brownâ€“Viallettoâ€“Van Laere syndrome but not typical ALS. <i>Neurobiology of Disease</i> , 2012, 48, 391-398.	2.1	20
131	A multi-centre clinico-genetic analysis of the VPS35 gene in Parkinson disease indicates reduced penetrance for disease-associated variants. <i>Journal of Medical Genetics</i> , 2012, 49, 721-726.	1.5	94
132	Closing the case of <i>APOE</i> in multiple sclerosis: no association with disease risk in over 29â€“000 subjects: Figure 1. <i>Journal of Medical Genetics</i> , 2012, 49, 558-562.	1.5	31
133	Genetic variants in PSEN2 and correlation to CSF $\beta$ -amyloid42 levels in AD. <i>Neurobiology of Aging</i> , 2012, 33, 201.e9-201.e18.	1.5	6
134	Large-scale replication and heterogeneity in Parkinson disease genetic loci. <i>Neurology</i> , 2012, 79, 659-667.	1.5	119
135	Relationship between genetic risk factors and markers for Alzheimerâ€™s disease pathology. <i>Biomarkers in Medicine</i> , 2012, 6, 477-495.	0.6	25
136	Databases for neurogenetics: Introduction, overview, and challenges. <i>Human Mutation</i> , 2012, 33, 1311-1314.	1.1	3
137	The Genetics of Alzheimer's Disease. <i>Progress in Molecular Biology and Translational Science</i> , 2012, 107, 79-100.	0.9	412
138	Toward modernizing the systematic review pipeline in genetics: efficient updating via data mining. <i>Genetics in Medicine</i> , 2012, 14, 663-669.	1.1	56
139	Genetics of Neurodegenerative Diseases. , 2012, , 719-736.		1
140	Developing the â€œnext generationâ€“ of genetic association databases for complex diseases. <i>Human Mutation</i> , 2012, 33, 1366-1372.	1.1	5
141	Independent replication of STAT3 association with multiple sclerosis risk in a large German caseâ€“control sample. <i>Neurogenetics</i> , 2012, 13, 83-86.	0.7	21
142	Keeping up with genetic discoveries in amyotrophic lateral sclerosis: The ALSod and ALSGene databases. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2011, 12, 238-249.	2.3	82
143	The role of genetics for biomarker development in neurodegeneration. <i>Progress in Neurobiology</i> , 2011, 95, 501-504.	2.8	24
144	The future of Alzheimer's disease: The next 10 years. <i>Progress in Neurobiology</i> , 2011, 95, 718-728.	2.8	190

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145	Genetic Risk Factors: Their Function and Comorbidities in Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-2.	1.1	1
146	Alzheimer's Disease-Associated Ubiquilin-1 Regulates Presenilin-1 Accumulation and Aggresome Formation. <i>Traffic</i> , 2011, 12, 330-348.	1.3	69
147	Call for participation in the neurogenetics consortium within the Human Variome Project. <i>Neurogenetics</i> , 2011, 12, 169-173.	0.7	5
148	Alzheimer's Genetics in the GWAS Era: A Continuing Story of "Replications and Refutations". <i>Current Neurology and Neuroscience Reports</i> , 2011, 11, 246-253.	2.0	36
149	Towards Unveiling the Genetics of Neurodegenerative Diseases. <i>Seminars in Neurology</i> , 2011, 31, 531-541.	0.5	56
150	Cysteine 27 Variant of the $\mu$ -Opioid Receptor Affects Amyloid Precursor Protein Processing through Altered Endocytic Trafficking. <i>Molecular and Cellular Biology</i> , 2011, 31, 2326-2340.	1.1	29
151	Comprehensive Field Synopsis and Systematic Meta-analyses of Genetic Association Studies in Cutaneous Melanoma. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1227-1235.	3.0	92
152	Involvement of ubiquilin-1 transcript variants in protein degradation and accumulation. <i>Communicative and Integrative Biology</i> , 2011, 4, 428-432.	0.6	6
153	The Role of Clusterin, Complement Receptor 1, and Phosphatidylinositol Binding Clathrin Assembly Protein in Alzheimer Disease Risk and Cerebrospinal Fluid Biomarker Levels. <i>Archives of General Psychiatry</i> , 2011, 68, 207.	13.8	83
154	Quantifying Selective Reporting and the Proteus Phenomenon for Multiple Datasets with Similar Bias. <i>PLoS ONE</i> , 2011, 6, e18362.	1.1	50
155	Involvement of ubiquilin-1 transcript variants in protein degradation and accumulation. <i>Communicative and Integrative Biology</i> , 2011, 4, 428-32.	0.6	5
156	Evidence of Altered Posteromedial Cortical fMRI Activity in Subjects at Risk for Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 28-36.	0.6	68
157	The CALHM1 P86L Polymorphism is a Genetic Modifier of Age at Onset in Alzheimer's Disease: a Meta-Analysis Study. <i>Journal of Alzheimer's Disease</i> , 2010, 22, 247-255.	1.2	54
158	Systematic Analysis of Candidate Genes for Alzheimer's Disease in a French, Genome-Wide Association Study. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 1181-1188.	1.2	63
159	Emerging role of Alzheimer's disease-associated ubiquilin-1 in protein aggregation. <i>Biochemical Society Transactions</i> , 2010, 38, 150-155.	1.6	42
160	Online-Datenbanken und systematische Metaanalysen komplex-genetischer Erkrankungen. <i>Medizinische Genetik</i> , 2010, 22, 235-241.	0.1	1
161	The pursuit of susceptibility genes for Alzheimer's disease: progress and prospects. <i>Trends in Genetics</i> , 2010, 26, 84-93.	2.9	122
162	Somatic Mutation Profiles of MSI and MSS Colorectal Cancer Identified by Whole Exome Next Generation Sequencing and Bioinformatics Analysis. <i>PLoS ONE</i> , 2010, 5, e15661.	1.1	205

#	ARTICLE	IF	CITATIONS
163	The COPD genetic association compendium: a comprehensive online database of COPD genetic associations. <i>Human Molecular Genetics</i> , 2010, 19, 526-534.	1.4	118
164	Correspondence to Sand et al. "Critical Reappraisal of a Catechol-O-Methyltransferase Transversion Variant in Schizophrenia" <i>Biological Psychiatry</i> , 2010, 67, e45-e48.	0.7	2
165	CALHM1 P86L polymorphism does not alter amyloid- $\beta$ or tau in cerebrospinal fluid. <i>Neuroscience Letters</i> , 2010, 469, 265-267.	1.0	11
166	The Genetics of Alzheimer Disease: Back to the Future. <i>Neuron</i> , 2010, 68, 270-281.	3.8	728
167	Alzheimer's Disease Neuroimaging Initiative biomarkers as quantitative phenotypes: Genetics core aims, progress, and plans. <i>Alzheimer's and Dementia</i> , 2010, 6, 265-273.	0.4	378
168	New light on an old CLU. <i>Nature Reviews Neurology</i> , 2010, 6, 11-13.	4.9	40
169	Obesity and the brain: a possible genetic link. <i>Alzheimer's Research and Therapy</i> , 2010, 2, 27.	3.0	8
170	Genome-wide association studies in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2009, 18, R137-R145.	1.4	219
171	Assessment of Alzheimer's disease case-control associations using family-based methods. <i>Neurogenetics</i> , 2009, 10, 19-25.	0.7	65
172	Effects of Ubiquilin 1 on the Unfolded Protein Response. <i>Journal of Molecular Neuroscience</i> , 2009, 38, 19-30.	1.1	28
173	Maximizing the Power of Genome-Wide Association Studies: A Novel Class of Powerful Family-Based Association Tests. <i>Statistics in Biosciences</i> , 2009, 1, 125-143.	0.6	5
174	Recovering unused information in genome-wide association studies: the benefit of analyzing SNPs out of Hardy-Weinberg equilibrium. <i>European Journal of Human Genetics</i> , 2009, 17, 1676-1682.	1.4	32
175	Chapter 9 Alzheimer's Disease Genetics. <i>International Review of Neurobiology</i> , 2009, 84, 167-184.	0.9	55
176	GAB2 as an Alzheimer Disease Susceptibility Gene. <i>Archives of Neurology</i> , 2009, 66, 250-4.	4.9	37
177	Genome-wide Association Analysis Reveals Putative Alzheimer's Disease Susceptibility Loci in Addition to APOE. <i>American Journal of Human Genetics</i> , 2008, 83, 623-632.	2.6	423
178	The latest suspect. <i>Nature</i> , 2008, 454, 707-708.	13.7	31
179	Thirty years of Alzheimer's disease genetics: the implications of systematic meta-analyses. <i>Nature Reviews Neuroscience</i> , 2008, 9, 768-778.	4.9	664
180	Systematic meta-analyses and field synopsis of genetic association studies in schizophrenia: the SzGene database. <i>Nature Genetics</i> , 2008, 40, 827-834.	9.4	961

#	ARTICLE	IF	CITATIONS
181	No Association between CALHM1 and Alzheimer's Disease Risk. <i>Cell</i> , 2008, 135, 993-994.	13.5	53
182	The genetics of Alzheimer's disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2008, 89, 223-232.	1.0	2
183	Association of GSK3B With Alzheimer Disease and Frontotemporal Dementia. <i>Archives of Neurology</i> , 2008, 65, 1368-74.	4.9	86
184	Genetic Research in Schizophrenia: New Tools and Future Perspectives. <i>Schizophrenia Bulletin</i> , 2008, 34, 806-812.	2.3	40
185	Evaluation of the Potential Excess of Statistically Significant Findings in Published Genetic Association Studies: Application to Alzheimer's Disease. <i>American Journal of Epidemiology</i> , 2008, 168, 855-865.	1.6	40
186	Insulin-degrading enzyme is genetically associated with Alzheimer's disease in the Finnish population. <i>Journal of Medical Genetics</i> , 2007, 44, 606-608.	1.5	39
187	Decreased Catalytic Activity of the Insulin-degrading Enzyme in Chromosome 10-Linked Alzheimer Disease Families. <i>Journal of Biological Chemistry</i> , 2007, 282, 7825-7832.	1.6	89
188	Genome-wide linkage analysis of 723 affected relative pairs with late-onset Alzheimer's disease. <i>Human Molecular Genetics</i> , 2007, 16, 2703-2712.	1.4	52
189	The LDLR locus in alzheimer's disease: A family-based study and meta-analysis of case-control data. <i>Neurobiology of Aging</i> , 2007, 28, 18.e1-18.e4.	1.5	14
190	Follow-up mapping supports the evidence for linkage in the candidate region at 9q22 in the NIMH Alzheimer's disease Genetics Initiative cohort. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 220-227.	1.1	11
191	Exploring candidate gene associations with neuropsychological performance. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 987-991.	1.1	15
192	Systematic meta-analyses of Alzheimer disease genetic association studies: the AlzGene database. <i>Nature Genetics</i> , 2007, 39, 17-23.	9.4	1,626
193	Single-Nucleotide Polymorphism rs498055 on Chromosome 10q24 Is Not Associated with Alzheimer Disease in Two Independent Family Samples. <i>American Journal of Human Genetics</i> , 2006, 79, 180-183.	2.6	11
194	Family-based association test for time-to-onset data with time-dependent differences between the hazard functions. <i>Genetic Epidemiology</i> , 2006, 30, 124-132.	0.6	18
195	Is $\hat{A}$ -T catenin (VR22) an Alzheimer's disease risk gene?. <i>Journal of Medical Genetics</i> , 2006, 44, e63-e63.	1.5	17
196	Ubiquilin 1 Modulates Amyloid Precursor Protein Trafficking and $A\hat{A}^2$ Secretion. <i>Journal of Biological Chemistry</i> , 2006, 281, 32240-32253.	1.6	90
197	The genetic epidemiology of neurodegenerative disease. <i>Journal of Clinical Investigation</i> , 2005, 115, 1449-1457.	3.9	518
198	Genetics of Alzheimer's disease. , 2005, , 441-451.		1

#	ARTICLE	IF	CITATIONS
199	Family-Based Association between Alzheimer's Disease and Variants in UBQLN1. <i>New England Journal of Medicine</i> , 2005, 352, 884-894.	13.9	232
200	Twenty Years of the Alzheimer's Disease Amyloid Hypothesis: A Genetic Perspective. <i>Cell</i> , 2005, 120, 545-555.	13.5	1,644
201	Alzheimer's disease: one disorder, too many genes?. <i>Human Molecular Genetics</i> , 2004, 13, 135R-141.	1.4	177
202	The current status of Alzheimer's disease genetics: what do we tell the patients?. <i>Pharmacological Research</i> , 2004, 50, 385-396.	3.1	111
203	Partial Loss-of-Function Mutations in Insulin-Degrading Enzyme that Induce Diabetes also Impair Degradation of Amyloid $\beta$ -Protein. <i>American Journal of Pathology</i> , 2004, 164, 1425-1434.	1.9	233
204	A QTL genome scan of the metabolic syndrome and its component traits. <i>BMC Genetics</i> , 2003, 4, S96.	2.7	50
205	Results of a high-resolution genome screen of 437 Alzheimer's Disease families. <i>Human Molecular Genetics</i> , 2003, 12, 23-32.	1.4	304
206	Genetic association of Alzheimer's disease with multiple polymorphisms in alpha-2-macroglobulin. <i>Human Molecular Genetics</i> , 2003, 12, 2765-2776.	1.4	67
207	New Frontiers in Alzheimer's Disease Genetics. <i>Neuron</i> , 2001, 32, 181-184.	3.8	447
208	Family-Based Tests of Association in the Presence and Absence of Known Linkage. <i>Genetic Epidemiology</i> , 2001, 21, S292-7.	0.6	3
209	Of replications and refutations: The status of Alzheimer's disease genetic research. <i>Current Neurology and Neuroscience Reports</i> , 2001, 1, 442-450.	2.0	29
210	No evidence for genetic association or linkage of the cathepsin D (CTSD) exon 2 polymorphism and Alzheimer disease. <i>Annals of Neurology</i> , 2001, 49, 114-116.	2.8	29
211	Dancing in the Dark? The Status of Late-Onset Alzheimer's Disease Genetics. <i>Journal of Molecular Neuroscience</i> , 2001, 17, 127-136.	1.1	31
212	Evidence against association of the FE65 gene (APBB1) intron 13 polymorphism in Alzheimer's patients. <i>Neuroscience Letters</i> , 2000, 296, 17-20.	1.0	18
213	The Genetics of Alzheimer's Disease. , 0, , 1-16.		0