Braxton D Mitchell

List of Publications by Year
in descending order

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		4146	3323
413	41,381	87	184
papers	citations	h-index	g-index

449	449	449	47476
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Frontal white matter association with sleep quality and the role of stress. Journal of Sleep Research, 2023, 32, .	3.2	5
2	Whole genome sequence analysis of platelet traits in the NHLBI Trans-Omics for Precision Medicine (TOPMed) initiative. Human Molecular Genetics, 2022, 31, 347-361.	2.9	9
3	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	6.5	29
4	Meta-Analysis of Transcriptome-Wide Association Studies across 13 Brain Tissues Identified Novel Clusters of Genes Associated with Nicotine Addiction. Genes, 2022, 13, 37.	2.4	1
5	Rare coding variants in RCN3 are associated with blood pressure. BMC Genomics, 2022, 23, 148.	2.8	2
6	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. Nature Genetics, 2022, 54, 263-273.	21.4	156
7	Cardiac Risk Factors for Stroke: A Comprehensive Mendelian Randomization Study. Stroke, 2022, 53, STROKEAHA121036306.	2.0	8
8	Monogenic and Polygenic Contributions to QTc Prolongation in the Population. Circulation, 2022, 145, 1524-1533.	1.6	14
9	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	10.3	36
10	Impact of parental relatedness on reproductive outcomes among the Old Order Amish of Lancaster County. American Journal of Medical Genetics, Part A, 2022, , .	1.2	0
11	Polygenic risk scores for CARDINAL study. Nature Genetics, 2022, 54, 527-530.	21.4	5
12	Polygenic Risk Scores for Blood Pressure to Assess the Risk of Severe Bevacizumabâ€Induced Hypertension in Cancer Patients (Alliance). Clinical Pharmacology and Therapeutics, 2022, 112, 364-371.	4.7	1
13	A multiancestry genome-wide association study of unexplained chronic ALT elevation as a proxy for nonalcoholic fatty liver disease with histological and radiological validation. Nature Genetics, 2022, 54, 761-771.	21.4	68
14	Insights From a Large-Scale Whole-Genome Sequencing Study of Systolic Blood Pressure, Diastolic Blood Pressure, and Hypertension. Hypertension, 2022, 79, 1656-1667.	2.7	12
15	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. Journal of Hepatology, 2021, 74, 20-30.	3.7	77
16	Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. EBioMedicine, 2021, 63, 103157.	6.1	14
17	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. Human Molecular Genetics, 2021, 30, 393-409.	2.9	32
18	Heterozygosity for a Pathogenic Variant in SLC12A3 That Causes Autosomal Recessive Gitelman Syndrome Is Associated with Lower Serum Potassium. Journal of the American Society of Nephrology: JASN, 2021, 32, 756-765.	6.1	11

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19	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	27.8	1,069
20	Genetic versus stress and mood determinants of sleep in the Amish. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 113-121.	1.7	2
21	Multiple dimensions of stress vs. genetic effects on depression. Translational Psychiatry, 2021, 11, 254.	4.8	4
22	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. Nature Communications, 2021, 12, 2182.	12.8	17
23	The copy number variation and stroke (CaNVAS) risk and outcome study. PLoS ONE, 2021, 16, e0248791.	2.5	2
24	Whole-genome sequencing association analysis of quantitative red blood cell phenotypes: The NHLBI TOPMed program. American Journal of Human Genetics, 2021, 108, 874-893.	6.2	28
25	Genetic basis of lacunar stroke: a pooled analysis of individual patient data and genome-wide association studies. Lancet Neurology, The, 2021, 20, 351-361.	10.2	95
26	Genome sequencing unveils a regulatory landscape of platelet reactivity. Nature Communications, 2021, 12, 3626.	12.8	29
27	Rare Coding Variants Associated With Electrocardiographic Intervals Identify Monogenic Arrhythmia Susceptibility Genes: A Multi-Ancestry Analysis. Circulation Genomic and Precision Medicine, 2021, 14, e003300.	3.6	7
28	Identification of novel and rare variants associated with handgrip strength using whole genome sequence data from the NHLBI Trans-Omics in Precision Medicine (TOPMed) Program. PLoS ONE, 2021, 16, e0253611.	2.5	4
29	Population sequencing data reveal a compendium of mutational processes in the human germ line. Science, 2021, 373, 1030-1035.	12.6	43
30	The burden of pathogenic variants in clinically actionable genes in a founder population. American Journal of Medical Genetics, Part A, 2021, 185, 3476-3484.	1.2	4
31	Genomeâ€Wide Association Study Identifies First Locus Associated with Susceptibility to Cerebral Venous Thrombosis. Annals of Neurology, 2021, 90, 777-788.	5.3	10
32	Whole-genome sequencing in diverse subjects identifies genetic correlates of leukocyte traits: The NHLBI TOPMed program. American Journal of Human Genetics, 2021, 108, 1836-1851.	6.2	14
33	Genetic Variants Associated With Unexplained Sudden Cardiac Death in Adult White and African American Individuals. JAMA Cardiology, 2021, 6, 1013.	6.1	10
34	Whole-Genome Sequencing Association Analyses of Stroke and Its Subtypes in Ancestrally Diverse Populations From Trans-Omics for Precision Medicine Project. Stroke, 2021, , STROKEAHA120031792.	2.0	16
35	Genetic and functional evidence links a missense variant in B4GALT1 to lower LDL and fibrinogen. Science, 2021, 374, 1221-1227.	12.6	14
36	Biallelic truncating variants in the muscular Aâ€type laminâ€interacting protein (MLIP) gene cause myopathy with hyperCKemia. European Journal of Neurology, 2021, , .	3.3	4

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37	Pharmacogenomic polygenic response score predicts ischaemic events and cardiovascular mortality in clopidogrel-treated patients. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 203-210.	3.0	69
38	Seasonal affective disorder and seasonal changes in weight and sleep duration are inversely associated with plasma adiponectin levels. Journal of Psychiatric Research, 2020, 122, 97-104.	3.1	6
39	Genetic variants affecting bone mineral density and bone mineral content at multiple skeletal sites in Hispanic children. Bone, 2020, 132, 115175.	2.9	13
40	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	27.8	376
41	Parkinsonâ€™s Disease-Related Motor and Nonmotor Symptoms in the Lancaster Amish. Neuroepidemiology, 2020, 54, 392-397.	2.3	1
42	Genome-Wide Association Study Meta-Analysis of Stroke in 22 000 Individuals of African Descent Identifies Novel Associations With Stroke. Stroke, 2020, 51, 2454-2463.	2.0	26
43	Prevalence, control, and treatment of diabetes, hypertension, and high cholesterol in the Amish. BMJ Open Diabetes Research and Care, 2020, 8, e000912.	2.8	12
44	Exome Array Analysis of Early-Onset Ischemic Stroke. Stroke, 2020, 51, 3356-3360.	2.0	5
45	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. Nature Genetics, 2020, 52, 969-983.	21.4	146
46	KCNQ1 and Long QT Syndrome in 1/45 Amish. Circulation Genomic and Precision Medicine, 2020, 13, e003133.	3.6	7
47	Long-term exposure to particulate air pollution and brachial artery flow-mediated dilation in the Old Order Amish. Environmental Health, 2020, 19, 50.	4.0	4
48	Genomewide Association Study of Platelet Reactivity and Cardiovascular Response in Patients Treated With Clopidogrel: A Study by the International Clopidogrel Pharmacogenomics Consortium. Clinical Pharmacology and Therapeutics, 2020, 108, 1067-1077.	4.7	32
49	White matter hyperintensity burden in acute stroke patients differs by ischemic stroke subtype. Neurology, 2020, 95, e79-e88.	1.1	34
50	Genomeâ€wide metaâ€analysis identified novel variant associated with hallux valgus in Caucasians. Journal of Foot and Ankle Research, 2020, 13, 11.	1.9	9
51	Diffusion-Weighted Imaging, MR Angiography, and Baseline Data in a Systematic Multicenter Analysis of 3,301 MRI Scans of Ischemic Stroke Patientsâ€"Neuroradiological Review Within the MRI-GENIE Study. Frontiers in Neurology, 2020, 11, 577.	2.4	5
52	Alternate approach to stroke phenotyping identifies a genetic risk locus for small vessel stroke. European Journal of Human Genetics, 2020, 28, 963-972.	2.8	12
53	De novo mutations across 1,465 diverse genomes reveal mutational insights and reductions in the Amish founder population. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2560-2569.	7.1	71
54	Allelic Heterogeneity at the CRP Locus Identified by Whole-Genome Sequencing in Multi-ancestry Cohorts. American Journal of Human Genetics, 2020, 106, 112-120.	6.2	9

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55	Interleukin 1 receptor antagonist (IL1RN) gene variants predict radiographic severity of knee osteoarthritis and risk of incident disease. Annals of the Rheumatic Diseases, 2020, 79, 400-407.	0.9	35
56	Subtype Specificity of Genetic Loci Associated With Stroke in 16â€‰664 Cases and 32â€‰792 Controls. Circulation Genomic and Precision Medicine, 2019, 12, e002338.	3.6	10
57	Disentangling the genetics of lean mass. American Journal of Clinical Nutrition, 2019, 109, 276-287.	4.7	38
58	Toxoplasma gondii Serointensity and Seropositivity: Heritability and Household-Related Associations in the Old Order Amish. International Journal of Environmental Research and Public Health, 2019, 16, 3732.	2.6	8
59	Genome-wide association study of knee pain identifies associations with GDF5 and COL27A1 in UK Biobank. Communications Biology, 2019, 2, 321.	4.4	48
60	Clinical and genetic validity of quantitative bipolarity. Translational Psychiatry, 2019, 9, 228.	4.8	4
61	Impact of Rare and Common Genetic Variants on Diabetes Diagnosis by Hemoglobin A1c in Multi-Ancestry Cohorts: The Trans-Omics for Precision Medicine Program. American Journal of Human Genetics, 2019, 105, 706-718.	6.2	44
62	Genetic Imbalance Is Associated With Functional Outcome After Ischemic Stroke. Stroke, 2019, 50, 298-304.	2.0	16
63	Leveraging linkage evidence to identify low-frequency and rare variants on 16p13 associated with blood pressure using TOPMed whole genome sequencing data. Human Genetics, 2019, 138, 199-210.	3.8	29
64	Big Data Approaches to Phenotyping Acute Ischemic Stroke Using Automated Lesion Segmentation of Multi-Center Magnetic Resonance Imaging Data. Stroke, 2019, 50, 1734-1741.	2.0	52
65	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts â€“ The MRI-GENIE study. NeuroImage: Clinical, 2019, 23, 101884.	2.7	48
66	0061 Sleep Duration And Timing In Relationship to Toxoplasma Gondii Igg Serointensity In The Old Order Amish. Sleep, 2019, 42, A25-A26.	1.1	0
67	Meta-Analysis of Genomewide Association Studies Reveals Genetic Variants for Hip Bone Geometry. Journal of Bone and Mineral Research, 2019, 34, 1284-1296.	2.8	27
68	Toxoplasma gondii IgG associations with sleepwake problems, sleep duration and timing. Pteridines, 2019, 30, 1-9.	0.5	6
69	An Exome-Wide Sequencing Study of the GOLDN Cohort Reveals Novel Associations of Coding Variants and Fasting Plasma Lipids. Frontiers in Genetics, 2019, 10, 158.	2.3	2
70	Self-Reported Sleep Duration and Pattern in Old Order Amish and Non-Amish Adults. Journal of Clinical Sleep Medicine, 2019, 15, 1321-1328.	2.6	6
71	Cardiovascular risks impact human brain N -acetylaspartate in regionally specific patterns. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25243-25249.	7.1	6
72	Increased usual physical activity is associated with a blunting of the triglyceride response to a high-fat meal. Journal of Clinical Lipidology, 2019, 13, 109-114.	1.5	9

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73	Efficient Variant Set Mixed Model Association Tests for Continuous and Binary Traits in Large-Scale Whole-Genome Sequencing Studies. American Journal of Human Genetics, 2019, 104, 260-274.	6.2	103
74	PATJ Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. Circulation Research, 2019, 124, 114-120.	4.5	49
75	Genomic kinship construction to enhance genetic analyses in the human connectome project data. Human Brain Mapping, 2019, 40, 1677-1688.	3.6	14
76	Genome-wide association analysis of common genetic variants of resistant hypertension. Pharmacogenomics Journal, 2019, 19, 295-304.	2.0	16
77	Abstract 37: Secondary Stroke Prevention With Aspirin and Clopidogrel in CYP2C19 *17 Carriers Increases Risk of Major Non-CNS Bleeding. Stroke, 2019, 50, .	2.0	0
78	An exome-wide sequencing study of lipid response to high-fat meal and fenofibrate in Caucasians from the GOLDN cohort. Journal of Lipid Research, 2018, 59, 722-729.	4.2	10
79	Genomics of Ischemic Stroke and Prospects for Clinical Applications. , 2018, , 277-290.		0
80	Polygenic Risk for Depression Increases Risk of Ischemic Stroke. Stroke, 2018, 49, 543-548.	2.0	23
81	Genome-wide and candidate gene approaches of clopidogrel efficacy using pharmacodynamic and clinical end pointsâ€"Rationale and design of the International Clopidogrel Pharmacogenomics Consortium (ICPC). American Heart Journal, 2018, 198, 152-159.	2.7	24
82	F158. Toxoplasma Gondii-Oocyst Seropositivity and Depression in the Old Order Amish. Biological Psychiatry, 2018, 83, S299-S300.	1.3	3
83	An APOO Pseudogene on Chromosome 5q Is Associated With Low-Density Lipoprotein Cholesterol Levels. Circulation, 2018, 138, 1343-1355.	1.6	10
84	Tonicity-Responsive Enhancer-Binding Protein Mediates Hyperglycemia-Induced Inflammation and Vascular and Renal Injury. Journal of the American Society of Nephrology: JASN, 2018, 29, 492-504.	6.1	37
85	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. Neurology: Genetics, 2018, 4, e293.	1.9	35
86	Genome-wide meta-analysis of 158,000 individuals of European ancestry identifies three loci associated with chronic back pain. PLoS Genetics, 2018, 14, e1007601.	3.5	112
87	Genetics of the thrombomodulin-endothelial cell protein C receptor system and the risk of early-onset ischemic stroke. PLoS ONE, 2018, 13, e0206554.	2.5	8
88	A Genome-Wide Association Study of Idiopathic Dilated Cardiomyopathy in African Americans. Journal of Personalized Medicine, 2018, 8, 11.	2.5	38
89	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.	12.8	71
90	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085

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91	Deep coverage whole genome sequences and plasma lipoprotein(a) in individuals of European and African ancestries. Nature Communications, 2018, 9, 2606.	12.8	79
92	Deep-coverage whole genome sequences and blood lipids among 16,324 individuals. Nature Communications, 2018, 9, 3391.	12.8	140
93	Novel polymorphisms associated with hyperalphalipoproteinemia and apparent cardioprotection. Journal of Clinical Lipidology, 2018, 12, 110-115.	1.5	8
94	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	21.4	1,124
95	Familial Hypercholesterolemia and Type 2 Diabetes in the Old Order Amish. Diabetes, 2017, 66, 2054-2058.	0.6	28
96	Genome-wide analysis of clopidogrel active metabolite levels identifies novel variants that influence antiplatelet response. Pharmacogenetics and Genomics, 2017, 27, 159-163.	1.5	22
97	Multiethnic genome-wide meta-analysis of ectopic fat depots identifies loci associated with adipocyte development and differentiation. Nature Genetics, 2017, 49, 125-130.	21.4	116
98	CPT1A methylation is associated with plasma adiponectin. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 225-233.	2.6	21
99	Holy Smokesâ€”An Interaction!. Circulation, 2017, 135, 2354-2356.	1.6	0
100	Heritability of plasma neopterin levels in the Old Order Amish. Journal of Neuroimmunology, 2017, 307, 37-41.	2.3	5
101	Pharmacogenetic Associations of Î²1-Adrenergic Receptor Polymorphisms With Cardiovascular Outcomes in the SPS3 Trial (Secondary Prevention of Small Subcortical Strokes). Stroke, 2017, 48, 1337-1343.	2.0	24
102	Genetic Variants Associated with Circulating Parathyroid Hormone. Journal of the American Society of Nephrology: JASN, 2017, 28, 1553-1565.	6.1	52
103	Genetic variation at 16q24.2 is associated with small vessel stroke. Annals of Neurology, 2017, 81, 383-394.	5.3	73
104	Analysis commons, a team approach to discovery in a big-data environment for genetic epidemiology. Nature Genetics, 2017, 49, 1560-1563.	21.4	93
105	COL4A2 is associated with lacunar ischemic stroke and deep ICH. Neurology, 2017, 89, 1829-1839.	1.1	58
106	Lipid Metabolism, Abdominal Adiposity, and Cerebral Health in the Amish. Obesity, 2017, 25, 1876-1880.	3.0	8
107	Design and rationale for examining neuroimaging genetics in ischemic stroke. Neurology: Genetics, 2017, 3, e180.	1.9	35
108	Genetic Determinants of Radiographic Knee Osteoarthritis in African Americans. Journal of Rheumatology, 2017, 44, 1652-1658.	2.0	15

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109	203. Environmental Risk Factors for Toxoplasma Gondii Seropositivity in the Old Order Amish. Biological Psychiatry, 2017, 81, S84.	1.3	1
110	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	12.8	147
111	Positive association between Toxoplasma gondii IgG serointensity and current dysphoria/hopelessness scores in the Old Order Amish: a preliminary study. Pteridines, 2017, 28, 185-194.	0.5	8
112	Large-scale GWAS identifies multiple loci for hand grip strength providing biological insights into muscular fitness. Nature Communications, 2017, 8, 16015.	12.8	149
113	Genomeâ€Wide Association Study of Radiographic Knee Osteoarthritis in North American Caucasians. Arthritis and Rheumatology, 2017, 69, 343-351.	5.6	50
114	Genetic variants influencing elevated myeloperoxidase levels increase risk of stroke. Brain, 2017, 140, 2663-2672.	7.6	12
115	Gender differences in first and secondhand smoke exposure, spirometric lung function and cardiometabolic health in the old order Amish: A novel population without female smoking. PLoS ONE, 2017, 12, e0174354.	2.5	19
116	The Importance of Conducting Stroke Genomics Research in African Ancestry Populations. Global Heart, 2017, 12, 163.	2.3	8
117	A Common Variant in the SETD7 Gene Predicts Serum Lycopene Concentrations. Nutrients, 2016, 8, 82.	4.1	45
118	Novel Genetic Variants for Cartilage Thickness and Hip Osteoarthritis. PLoS Genetics, 2016, 12, e1006260.	3.5	76
119	Cognitive profiles and heritability estimates in the Old Order Amish. Psychiatric Genetics, 2016, 26, 178-183.	1.1	3
120	Heritability of complex white matter diffusion traits assessed in a population isolate. Human Brain Mapping, 2016, 37, 525-535.	3.6	19
121	Clopidogrel Improves Skin Microcirculatory Endothelial Function in Persons With Heightened Platelet Aggregation. Journal of the American Heart Association, 2016, 5, .	3.7	6
122	The <i>CAPN2/CAPN8</i> Locus on Chromosome 1q Is Associated with Variation in Serum Alpha-Carotene Concentrations. Journal of Nutrigenetics and Nutrigenomics, 2016, 9, 254-264.	1.3	9
123	Low-frequency and common genetic variation in ischemic stroke. Neurology, 2016, 86, 1217-1226.	1.1	141
124	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	5.3	56
125	Multiethnic Exome-Wide Association Study of Subclinical Atherosclerosis. Circulation: Cardiovascular Genetics, 2016, 9, 511-520.	5.1	54
126	Genome-Wide Association Analysis of Young-Onset Stroke Identifies a Locus on Chromosome 10q25 Near HABP2. Stroke, 2016, 47, 307-316.	2.0	54

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127	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184.	10.2	217
128	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. Diabetes, 2016, 65, 803-817.	0.6	131
129	Arsenic exposure is associated with diminished insulin sensitivity in nonâ€diabetic Amish adults. Diabetes/Metabolism Research and Reviews, 2016, 32, 565-571.	4.0	30
130	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	12.8	412
131	Gene Expression Differences Between Offspring of Long-Lived Individuals and Controls in Candidate Longevity Regions: Evidence forPAPSS2as a Longevity Gene. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1295-1299.	3.6	10
132	The common genetic influence over processing speed and white matter microstructure: Evidence from the Old Order Amish and Human Connectome Projects. NeuroImage, 2016, 125, 189-197.	4.2	29
133	Heritability of youngâ€and oldâ€onset ischaemic stroke. European Journal of Neurology, 2015, 22, 1488-1491.	3.3	16
134	The Pharmacogenomics of Anti-Platelet Intervention (PAPI) Study: Variation in Platelet Response to Clopidogrel and Aspirin. Current Vascular Pharmacology, 2015, 14, 116-124.	1.7	10
135	Prioritizing Approaches to Engage Community Members and Build Trust in Biobanks: A Survey of Attitudes and Opinions of Adults within Outpatient Practices at the University of Maryland. Journal of Personalized Medicine, 2015, 5, 264-279.	2.5	14
136	No Additional Prognostic Value of Genetic Information in the Prediction of Vascular Events after Cerebral Ischemia of Arterial Origin: The PROMISe Study. PLoS ONE, 2015, 10, e0119203.	2.5	5
137	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
138	Genetic Variation in the Platelet Endothelial Aggregation Receptor 1 Gene Results in Endothelial Dysfunction. PLoS ONE, 2015, 10, e0138795.	2.5	24
139	Shared genetic basis for migraine and ischemic stroke. Neurology, 2015, 84, 2132-2145.	1.1	91
140	CYP2C19 Metabolizer Status and Clopidogrel Efficacy in the Secondary Prevention of Small Subcortical Strokes (SPS3) Study. Journal of the American Heart Association, 2015, 4, e001652.	3.7	44
141	Common variation in COL4A1/COL4A2 is associated with sporadic cerebral small vessel disease. Neurology, 2015, 84, 918-926.	1.1	106
142	Evidence for several independent genetic variants affecting lipoprotein (a) cholesterol levels. Human Molecular Genetics, 2015, 24, 2390-2400.	2.9	47
143	Genetic Overlap Between Diagnostic Subtypes of Ischemic Stroke. Stroke, 2015, 46, 615-619.	2.0	34
144	Vitamin and Supplement Use among Old Order Amish: Sex-Specific Prevalence and Associations with Use. Journal of the Academy of Nutrition and Dietetics, 2015, 115, 397-405.e3.	0.8	11

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145	Meta-Analysis of Genome-Wide Association Studies Identifies Genetic Risk Factors for Stroke in African Americans. Stroke, 2015, 46, 2063-2068.	2.0	63
146	Obesity Increases Risk of Ischemic Stroke in Young Adults. Stroke, 2015, 46, 1690-1692.	2.0	159
147	Heritability of fractional anisotropy in human white matter: A comparison of Human Connectome Project and ENIGMA-DTI data. NeuroImage, 2015, 111, 300-311.	4.2	227
148	Chronotype and seasonality: Morningness is associated with lower seasonal mood and behavior changes in the Old Order Amish. Journal of Affective Disorders, 2015, 174, 209-214.	4.1	28
149	Genome-wide association study of kidney function decline in individuals of European descent. Kidney International, 2015, 87, 1017-1029.	5.2	113
150	Identification of a Variant in KDR Associated with Serum VEGFR2 and Pharmacodynamics of Pazopanib. Clinical Cancer Research, 2015, 21, 365-372.	7.0	29
151	Mapping Genes in Isolated Populations: Lessons from the Old Order Amish. , 2015, , 141-153.		4
152	Seasonality Shows Evidence for Polygenic Architecture and Genetic Correlation With Schizophrenia and Bipolar Disorder. Journal of Clinical Psychiatry, 2015, 76, 128-134.	2.2	25
153	Abstract 15465: Precision Medicine Approach to Resistant Hypertension: Genetic Markers of Resistant Hypertension Through a Genome-wide Association Study (GWAS) in the Secondary Prevention of Subcortical Strokes (SPS3). Circulation, 2015, 132, .	1.6	0
154	Using previously genotyped controls in genome-wide association studies (GWAS): application to the Stroke Genetics Network (SiGN). Frontiers in Genetics, 2014, 5, 95.	2.3	30
155	Polygenic Overlap Between Kidney Function and Large Artery Atherosclerotic Stroke. Stroke, 2014, 45, 3508-3513.	2.0	21
156	Prevention Opportunities for Oral Contraceptiveâ€“Associated Ischemic Stroke. Stroke, 2014, 45, 893-895.	2.0	11
157	Calcified Granulomatous Disease: Occupational Associations and Lack of Familial Aggregation. Lung, 2014, 192, 841-847.	3.3	2
158	Extension of GWAS results for lipid-related phenotypes to extreme obesity using electronic health record (EHR) data and the Metabochip. Frontiers in Genetics, 2014, 5, 222.	2.3	6
159	A Novel MMP12 Locus Is Associated with Large Artery Atherosclerotic Stroke Using a Genome-Wide Age-at-Onset Informed Approach. PLoS Genetics, 2014, 10, e1004469.	3.5	75
160	Disruption of ldlr causes increased LDL-c and vascular lipid accumulation in a zebrafish model of hypercholesterolemia. Journal of Lipid Research, 2014, 55, 2242-2253.	4.2	37
161	Influence of kynurenine 3-monooxygenase (KMO) gene polymorphism on cognitive function in schizophrenia. Schizophrenia Research, 2014, 160, 80-87.	2.0	39
162	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0

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163	Familial Aggregation of Tobacco Use Behaviors Among Amish Men. Nicotine and Tobacco Research, 2014, 16, 923-930.	2.6	11
164	Time to Look Back and to Look Forward. Diabetes, 2014, 63, 1169-1170.	0.6	0
165	Prothrombin G20210A Mutation Is Associated With Young-Onset Stroke. Stroke, 2014, 45, 961-967.	2.0	44
166	Determinants of intrathoracic adipose tissue volume and associations with cardiovascular disease risk factors in Amish. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 286-293.	2.6	5
167	Multilocus Genetic Risk Score Associates With Ischemic Stroke in Caseâ€“Control and Prospective Cohort Studies. Stroke, 2014, 45, 394-402.	2.0	56
168	Gene-centric meta-analyses for central adiposity traits in up to 57 412 individuals of European descent confirm known loci and reveal several novel associations. Human Molecular Genetics, 2014, 23, 2498-2510.	2.9	28
169	Shared Genetic Susceptibility to Ischemic Stroke and Coronary Artery Disease. Stroke, 2014, 45, 24-36.	2.0	302
170	Analysis of the bereavement effect after the death of a spouse in the Amish: a population-based retrospective cohort study. BMJ Open, 2014, 4, e003670.	1.9	12
171	Genetics of Ischemic Stroke in Young Adults. Circulation: Cardiovascular Genetics, 2014, 7, 383-392.	5.1	37
172	Meta-analysis in more than 17,900 cases of ischemic stroke reveals a novel association at 12q24.12. Neurology, 2014, 83, 678-685.	1.1	89
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