

Genetic Heritability of Ischemic Stroke and the Contribution of a Candidate Gene and Genomewide Associations

Stroke

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Using Phenotypic Heterogeneity to Increase the Power of Genome-Wide Association Studies: Application to Age at Onset of Ischaemic Stroke Subphenotypes. <i>Genetic Epidemiology</i> , 2013, 37, 495-503.	0.6	10
3	Genetics and Genomics for the Prevention and Treatment of Cardiovascular Disease: Update. <i>Circulation</i> , 2013, 128, 2813-2851.	1.6	100
4	Advances in Stroke. <i>Stroke</i> , 2013, 44, 309-310.	1.0	5
5	Clinical Neurogenetics. <i>Neurologic Clinics</i> , 2013, 31, 915-928.	0.8	5
6	Genetic Profiles in Ischaemic Stroke. <i>Current Atherosclerosis Reports</i> , 2013, 15, 342.	2.0	12
7	Genetics of ischaemic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 1302-1308.	0.9	33
8	A Concerted Appeal for International Cooperation in Preclinical Stroke Research. <i>Stroke</i> , 2013, 44, 1754-1760.	1.0	94
9	ALDH2, a novel protector against stroke?. <i>Cell Research</i> , 2013, 23, 874-875.	5.7	18
10	Natural Genetic Variation of Integrin Alpha L (Itgal) Modulates Ischemic Brain Injury in Stroke. <i>PLoS Genetics</i> , 2013, 9, e1003807.	1.5	26
11	Detailed Analysis of Gene Polymorphisms Associated with Ischemic Stroke in South Asians. <i>PLoS ONE</i> , 2013, 8, e57305.	1.1	39
12	<i>MCP-1</i>-2518A>G Polymorphism and Myocardial Infarction Risk: A Meta-Analysis and Meta-Regression. <i>Genetic Testing and Molecular Biomarkers</i> , 2013, 17, 857-863.	0.3	7
13	Polygenic Overlap Between Kidney Function and Large Artery Atherosclerotic Stroke. <i>Stroke</i> , 2014, 45, 3508-3513.	1.0	21
14	The Architecture of Risk for Type 2 Diabetes: Understanding Asia in the Context of Global Findings. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-21.	0.6	36
15	The Single Nucleotide Polymorphism rs2208454 Confers an Increased Risk for Ischemic Stroke: A Case-Control Study. <i>CNS Neuroscience and Therapeutics</i> , 2014, 20, 893-897.	1.9	6
16	Linkage and Association Between Interleukin-6 Gene Polymorphisms and Ischemic Stroke: A Family-Based Study in the Northern Chinese Han Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2014, 18, 761-766.	0.3	6
17	Stroke Genetics: A Review and Update. <i>Journal of Stroke</i> , 2014, 16, 114.	1.4	78
18	A novel ischemic stroke risk locus at 12q24.12 using a genome-wide association study approach. <i>Neurology</i> , 2014, 83, 672-673.	1.5	0
19	BRG1 variant rs1122608 on chromosome 19p13.2 confers protection against stroke and regulates expression of pre-mRNA-splicing factor SFRS3. <i>Human Genetics</i> , 2014, 133, 499-508.	1.8	24

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20	Predicting Stroke Through Genetic Risk Functions. <i>Stroke</i> , 2014, 45, 403-412.	1.0	62
21	Multilocus Genetic Risk Score Associates With Ischemic Stroke in Case-Control and Prospective Cohort Studies. <i>Stroke</i> , 2014, 45, 394-402.	1.0	56
22	Guidelines for the Primary Prevention of Stroke. <i>Stroke</i> , 2014, 45, 3754-3832.	1.0	1,621
23	Exploring the genetic basis of stroke. Spanish stroke genetics consortium. <i>Neurología (English)</i> Tj ETQq1 1 0.784314 rgBT /Qverlock 10 0,2 3	0.2	3
24	Mechanisms and treatment of ischaemic stroke—insights from genetic associations. <i>Nature Reviews Neurology</i> , 2014, 10, 723-730.	4.9	47
25	Advances in understanding stroke risk in children—a geneticist's view. <i>British Journal of Haematology</i> , 2014, 164, 636-645.	1.2	5
26	Genetics of Ischemic Stroke in Young Adults. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 383-392.	5.1	37
27	Association between 12p13 SNP rs11833579 and ischemic stroke in Asian population: An updated meta-analysis. <i>Journal of the Neurological Sciences</i> , 2014, 345, 198-201.	0.3	7
28	Are ALOX5AP gene SNPs a risk or protective factor for stroke?. <i>Gene</i> , 2014, 548, 56-60.	1.0	4
29	Association of the ASCO Classification with the Executive Function Subscores of the Montreal Cognitive Assessment in Patients with Postischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2250-2255.	0.7	4
30	Aproximación al conocimiento de las bases genéticas del ictus. Consorcio español de genética del ictus. <i>Neurología</i> , 2014, 29, 560-566.	0.3	4
32	Current concepts and clinical applications of stroke genetics. <i>Lancet Neurology</i> , The, 2014, 13, 405-418.	4.9	86
34	Hereditary cerebral small vessel disease and the role of genetic factors. , 0, , 82-91.		0
35	Clinical applicability of methylome sequencing in a pilot study of ischemic stroke individuals. <i>Methods in Next Generation Sequencing</i> , 2015, 2, .	1.5	0
36	Incidence of Dementia in Relation to Genetic Variants at PITX2, ZFHX3, and ApoE ϵ 4 in Atrial Fibrillation Patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 171-177.	0.5	30
37	Heritability of young and old-onset ischaemic stroke. <i>European Journal of Neurology</i> , 2015, 22, 1488-1491.	1.7	16
38	Genetics of Cerebral Small Vessel Disease. <i>Journal of Stroke</i> , 2015, 17, 7.	1.4	74
40	Variants on Chromosome 9p21 Confer Risks of Noncardioembolic Cerebral Infarction and Carotid Plaque in the Chinese Han Population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015, 22, 1061-1070.	0.9	10

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41	The rs12526453 Polymorphism in an Intron of the PHACTR1 Gene and Its Association with 5-Year Mortality of Patients with Myocardial Infarction. PLoS ONE, 2015, 10, e0129820.	1.1	15
42	An Inflammatory Polymorphisms Risk Scoring System for the Differentiation of Ischemic Stroke Subtypes. Mediators of Inflammation, 2015, 2015, 1-7.	1.4	9
43	Cerebrovascular Infarct. , 2015, , 3-28.		0
44	Next Generation Sequencing for Systematic Assessment of Genetics of Small-Vessel Disease and Lacunar Stroke. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 759-765.	0.7	8
45	Shared genetic basis for migraine and ischemic stroke. Neurology, 2015, 84, 2132-2145.	1.5	91
46	KALRN Rare and Common Variants and Susceptibility to Ischemic Stroke in Chinese Han Population. NeuroMolecular Medicine, 2015, 17, 241-250.	1.8	9
47	Deficiency of the Stroke Relevant <i>HDAC9</i> Gene Attenuates Atherosclerosis in Accord With Allele-Specific Effects at 7p21.1. Stroke, 2015, 46, 197-202.	1.0	73
48	Variants in ALOX5, ALOX5AP and LTA4H are not associated with atherosclerotic plaque phenotypes: The Athero-Express Genomics Study. Atherosclerosis, 2015, 239, 528-538.	0.4	22
49	Genetics of ischaemic stroke in young adults. BBA Clinical, 2015, 3, 96-106.	4.1	27
50	Genetic Polymorphisms of ALOX5AP and CYP3A5 Increase Susceptibility to Ischemic Stroke and Are Associated with Atherothrombotic Events in Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 521-529.	0.7	4
51	Genetic Overlap Between Diagnostic Subtypes of Ischemic Stroke. Stroke, 2015, 46, 615-619.	1.0	34
52	Ischemic Stroke: From Next Generation Sequencing and GWAS to Community Genomics?. OMICS A Journal of Integrative Biology, 2015, 19, 451-460.	1.0	30
53	The Per2 polymorphism rs10462023 is associated with the risk of stroke in a Chinese population. Biological Rhythm Research, 2015, 46, 545-551.	0.4	0
54	Linking Genes to Neurological Clinical Practice. Journal of Neurologic Physical Therapy, 2015, 39, 52-61.	0.7	16
55	Genetic Architecture of White Matter Hyperintensities Differs in Hypertensive and Nonhypertensive Ischemic Stroke. Stroke, 2015, 46, 348-353.	1.0	25
56	Genetic Architecture of Lacunar Stroke. Stroke, 2015, 46, 2407-2412.	1.0	33
57	Disruption of phactr-1 pathway triggers pro-inflammatory and pro-atherogenic factors: New insights in atherosclerosis development. Biochimie, 2015, 118, 151-161.	1.3	34
58	Genetic analysis for a shared biological basis between migraine and coronary artery disease. Neurology: Genetics, 2015, 1, e10.	0.9	61

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59	Nontraditional Risk Factors for Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3571-3578.	1.0	63
60	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. <i>Nature Genetics</i> , 2015, 47, 78-83.	9.4	195
61	A genetic risk score for hypertension associates with the risk of ischemic stroke in a Swedish case-control study. <i>European Journal of Human Genetics</i> , 2015, 23, 969-974.	1.4	30
62	IL-21 Receptor Modulates Ischemic Severity in Stroke. <i>Neurosurgery</i> , 2016, 79, N14-N16.	0.6	1
63	Natural allelic variation of the IL-21 receptor modulates ischemic stroke infarct volume. <i>Journal of Clinical Investigation</i> , 2016, 126, 2827-2838.	3.9	25
64	Genetics of Coronary Disease. , 2016, , 81-101.		2
65	Genetics of stroke. , 0, , 129-144.		0
66	Chromosome 9p21 and ABCA1 Genetic Variants and Their Interactions on Coronary Heart Disease and Ischemic Stroke in a Chinese Han Population. <i>International Journal of Molecular Sciences</i> , 2016, 17, 586.	1.8	28
67	MADD-FOLH1 Polymorphisms and Their Haplotypes with Serum Lipid Levels and the Risk of Coronary Heart Disease and Ischemic Stroke in a Chinese Han Population. <i>Nutrients</i> , 2016, 8, 208.	1.7	17
68	Association study of polymorphisms in the ABO gene with ischemic stroke in the Chinese population. <i>BMC Neurology</i> , 2016, 16, 146.	0.8	10
69	Whole exome sequencing analysis reveals TRPV3 as a risk factor for cardioembolic stroke/subtitle. <i>Thrombosis and Haemostasis</i> , 2016, 116, 1165-1771.	1.8	6
70	Familial aggregation of stroke amongst young patients in Lund Stroke Register. <i>European Journal of Neurology</i> , 2016, 23, 401-407.	1.7	8
72	Emerging Risk Factors for Stroke. <i>Stroke</i> , 2016, 47, 1673-1678.	1.0	21
73	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2016, 15, 695-707.	4.9	130
74	Low-frequency and common genetic variation in ischemic stroke. <i>Neurology</i> , 2016, 86, 1217-1226.	1.5	141
75	Association between Endothelial nitric oxide synthase G894T gene polymorphism and risk of ischemic stroke in North Indian population: a case-control study. <i>Neurological Research</i> , 2016, 38, 575-579.	0.6	10
76	Exome array analysis of ischaemic stroke: results from a southern Swedish study. <i>European Journal of Neurology</i> , 2016, 23, 1722-1728.	1.7	16
77	Stroke Recovery Genetics. <i>Stroke</i> , 2016, 47, 2427-2434.	1.0	44

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78	Shared genetic contribution to ischemic stroke and Alzheimer's disease. <i>Annals of Neurology</i> , 2016, 79, 739-747.	2.8	56
79	The association between vascular endothelial growth factor gene polymorphisms and stroke: a meta-analysis. <i>Brain and Behavior</i> , 2016, 6, e00482.	1.0	8
80	Genetic Risk Factors for Ischemic and Hemorrhagic Stroke. <i>Current Cardiology Reports</i> , 2016, 18, 124.	1.3	109
81	Possible role of intronic polymorphisms in the PHACTR1 gene on the development of cardiovascular disease. <i>Medical Hypotheses</i> , 2016, 97, 64-70.	0.8	10
82	Ischemic Stroke and Six Genetic Variants in CRP, EPHX2, FGA, and NOTCH3 Genes: A Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2284-2289.	0.7	15
83	Common genetic variants in platelet surface receptors and its association with ischemic stroke. <i>Pharmacogenomics</i> , 2016, 17, 953-971.	0.6	12
84	Genome-Wide Association Analysis of Young-Onset Stroke Identifies a Locus on Chromosome 10q25 Near <i>HABP2</i> . <i>Stroke</i> , 2016, 47, 307-316.	1.0	54
85	Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
86	Stroke injury, cognitive impairment and vascular dementia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 915-925.	1.8	346
87	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology</i> , The, 2016, 15, 174-184.	4.9	217
88	Polygenic risk of ischemic stroke is associated with cognitive ability. <i>Neurology</i> , 2016, 86, 611-618.	1.5	14
89	Aldehyde dehydrogenase 2 polymorphism as a protective factor for intracranial vascular stenosis in ischemic stroke in Han Chinese. <i>International Journal of Neuroscience</i> , 2016, 126, 342-347.	0.8	14
90	Paraoxonase 1 and 2 gene variants and the ischemic stroke risk in Gran Canaria population: an association study and meta-analysis. <i>International Journal of Neuroscience</i> , 2017, 127, 191-198.	0.8	17
91	Association Between Plasminogen Activator Inhibitor-1 Genetic Polymorphisms and Stroke Susceptibility. <i>Molecular Neurobiology</i> , 2017, 54, 328-341.	1.9	29
92	Adiponectin Gene Polymorphism and Ischemic Stroke Subtypes in a Chinese Population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 944-951.	0.7	5
93	Heart Disease and Stroke Statistics—2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
94	Epigenetics and cerebrovascular diseases. , 2017, , 277-298.		2
95	Stroke Risk Factors, Genetics, and Prevention. <i>Circulation Research</i> , 2017, 120, 472-495.	2.0	920

#	ARTICLE	IF	CITATIONS
96	Common coding variant in <i>SERPINA1</i> increases the risk for large artery stroke. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3613-3618.	3.3	46
97	Local Ancestry and Clinical Cardiovascular Events Among African Americans From the Atherosclerosis Risk in Communities Study. Journal of the American Heart Association, 2017, 6, .	1.6	22
98	Identification of six polymorphisms as novel susceptibility loci for ischemic or hemorrhagic stroke by exome-wide association studies. International Journal of Molecular Medicine, 2017, 39, 1477-1491.	1.8	16
99	Association of MicroRNA-146a and MicroRNA-149 Polymorphisms With Strokes in Asian Populations: An Updated Meta-Analysis. Angiology, 2017, 68, 863-870.	0.8	7
100	Reevaluation of SNP heritability in complex human traits. Nature Genetics, 2017, 49, 986-992.	9.4	427
101	Sonographic evaluation of atherosclerosis burden in carotid arteries of ischemic stroke patients and its relation to paraoxonase 1 and 2, MTHFR and AT1R genetic variants. Journal of the Neurological Sciences, 2017, 378, 146-151.	0.3	3
102	Bilirubin and Stroke Risk Using a Mendelian Randomization Design. Stroke, 2017, 48, 1154-1160.	1.0	33
103	Pharmacogenetic Associations of β 21-Adrenergic Receptor Polymorphisms With Cardiovascular Outcomes in the SPS3 Trial (Secondary Prevention of Small Subcortical Strokes). Stroke, 2017, 48, 1337-1343.	1.0	24
104	GISCOME – Genetics of Ischaemic Stroke Functional Outcome network: A protocol for an international multicentre genetic association study. European Stroke Journal, 2017, 2, 229-237.	2.7	21
105	A replication study of genetic risk loci for ischemic stroke in a Dutch population: a case-control study. Scientific Reports, 2017, 7, 12175.	1.6	9
106	Coronary artery disease associated gene Phactr1 modulates severity of vascular calcification in vitro. Biochemical and Biophysical Research Communications, 2017, 491, 396-402.	1.0	32
107	A Study of GWAS-Supported Variants of rs9943582 in a Chinese Han Population with Ischemic Stroke: No Associations with Disease Onset and Clinical Outcomes. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 2294-2299.	0.7	10
108	Association of frequent genetic variants in platelet activation pathway genes with large-vessel ischemic stroke in Polish population. Platelets, 2017, 28, 66-73.	1.1	9
109	Perioperative stroke: incidence, etiologic factors, and prevention. Minerva Anestesiologica, 2017, 83, 1178-1189.	0.6	7
110	Population-Specific Associations of Deleterious Rare Variants in Coding Region of P2RY1 and P2RY12 Purinergic Receptor Genes in Large-Vessel Ischemic Stroke Patients. International Journal of Molecular Sciences, 2017, 18, 2678.	1.8	10
111	Risk Factors and Etiology of Young Ischemic Stroke Patients in Estonia. Stroke Research and Treatment, 2017, 2017, 1-7.	0.5	21
112	The Role of Genetic Factors in the Development of Individual Predisposition to Ischemic Stroke. Human Physiology, 2017, 43, 886-897.	0.1	6
113	Genetic polymorphisms in the <i>ALDH2</i> gene and the risk of ischemic stroke in a Chinese han population. Oncotarget, 2017, 8, 101936-101943.	0.8	11

#	ARTICLE	IF	CITATIONS
114	Tissue inhibitor of the metalloproteinases-3 gene polymorphisms and carotid plaque susceptibility in the Han Chinese population. <i>International Journal of Neuroscience</i> , 2018, 128, 920-927.	0.8	7
115	Genetics and Genomics of Acute Neurologic Disorders. <i>AACN Advanced Critical Care</i> , 2018, 29, 57-75.	0.6	0
116	The combined effects of cardiovascular disease related SNPs on ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2018, 388, 141-145.	0.3	2
117	Genomics of Ischemic Stroke and Prospects for Clinical Applications. , 2018, , 277-290.		0
118	Cerebrovascular Disease Knowledge Portal. <i>Stroke</i> , 2018, 49, 470-475.	1.0	39
119	Polygenic Risk for Depression Increases Risk of Ischemic Stroke. <i>Stroke</i> , 2018, 49, 543-548.	1.0	23
120	Genetics and Genomics of Stroke. , 2018, , 695-722.		1
121	DNA Methylation in Stroke. Update of Latest Advances. <i>Computational and Structural Biotechnology Journal</i> , 2018, 16, 1-5.	1.9	29
122	The Mutant Says in His Heart, "There Is No God" the Rejection of Collective Religiosity Centred Around the Worship of Moral Gods Is Associated with High Mutational Load. <i>Evolutionary Psychological Science</i> , 2018, 4, 233-244.	0.8	14
123	PHACTR1 genotype predicts coronary artery disease in patients with familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2018, 12, 966-971.	0.6	5
124	Challenges and opportunities in stroke genetics. <i>Cardiovascular Research</i> , 2018, 114, 1226-1240.	1.8	26
125	Association study of polymorphisms in the <i>ABO</i> gene and their gene-gene interactions with ischemic stroke in Chinese population. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22329.	0.9	5
126	Interactions among variants in TXA2R, P2Y12 and GPIIb/IIIa are associated with carotid plaque vulnerability in Chinese population. <i>Oncotarget</i> , 2018, 9, 17597-17607.	0.8	2
127	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. <i>Neurology: Genetics</i> , 2018, 4, e293.	0.9	35
128	Genetic Variation of the Kalirin Gene is Associated with ICAS in the Chinese Population. <i>Journal of Molecular Neuroscience</i> , 2018, 66, 157-162.	1.1	1
129	Association of PAI-1 4G/5G Polymorphism with Ischemic Stroke in Chinese Patients with Type 2 Diabetes Mellitus. <i>Genetic Testing and Molecular Biomarkers</i> , 2018, 22, 554-560.	0.3	6
130	OBSOLETE: Bioinformatics Principles for Deciphering Cardiovascular Diseases. , 2018, , .		1
131	Neuronal <i>IL-1β</i> modulates neuronal apoptosis and cell viability during the acute phases of cerebral ischemia. <i>FEBS Journal</i> , 2018, 285, 2785-2798.	2.2	18

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132	Targeting von Willebrand Factor in Ischaemic Stroke: Focus on Clinical Evidence. <i>Thrombosis and Haemostasis</i> , 2018, 118, 959-978.	1.8	34
133	Bioinformatics Principles for Deciphering Cardiovascular Diseases. , 2018, , 273-292.		3
134	Rs4612666 Polymorphism of the NLRP3 Gene Is Associated with the Occurrence of Large Artery Atherosclerotic Ischemic Strokes and Microembolic Signals. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	14
135	New Prediction Model for Stroke in Korean. <i>Korean Circulation Journal</i> , 2018, 48, 741.	0.7	0
137	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
138	Towards precision medicine in ischemic stroke and transient ischemic attack. <i>Frontiers in Bioscience - Landmark</i> , 2018, 23, 1338-1359.	3.0	3
139	The ANRIL Genetic Variants and Their Interactions with Environmental Risk Factors on Atherothrombotic Stroke in a Han Chinese Population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 2336-2347.	0.7	7
140	Identification of nine genes as novel susceptibility loci for early-onset ischemic stroke, intracerebral hemorrhage, or subarachnoid hemorrhage. <i>Biomedical Reports</i> , 2018, 9, 8-20.	0.9	10
141	Association of <i>ATP2B1</i> common variants with asymptomatic intracranial and extracranial large artery stenosis in hypertension patients. <i>Clinical and Experimental Hypertension</i> , 2019, 41, 323-329.	0.5	3
142	Monogenic, Polygenic, and MicroRNA Markers for Ischemic Stroke. <i>Molecular Neurobiology</i> , 2019, 56, 1330-1343.	1.9	16
143	Noncardioembolic Stroke in Patients with Atrial Fibrillation. <i>Angiology</i> , 2019, 70, 299-304.	0.8	25
144	Genetics of stroke recovery: BDNF val66met polymorphism in stroke recovery and its interaction with aging. <i>Neurobiology of Disease</i> , 2019, 126, 36-46.	2.1	45
145	GWAS contribution to atrial fibrillation and atrial fibrillation-related stroke: pathophysiological implications. <i>Pharmacogenomics</i> , 2019, 20, 765-780.	0.6	6
146	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. <i>Brain</i> , 2019, 142, 3176-3189.	3.7	76
147	Correlation Between Altered DNA Methylation of Intergenic Regions of ITPR3 and Development of Delayed Cerebral Ischemia in Patients with Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2019, 130, e449-e456.	0.7	17
148	Genetic and lifestyle predictors of ischemic stroke severity and outcome. <i>Neurological Sciences</i> , 2019, 40, 2565-2572.	0.9	4
149	TIMD4 rs6882076 SNP Is Associated with Decreased Levels of Triglycerides and the Risk of Coronary Heart Disease and Ischemic Stroke. <i>International Journal of Medical Sciences</i> , 2019, 16, 864-871.	1.1	9
150	Telomere Length: A Potential Biomarker for the Risk and Prognosis of Stroke. <i>Frontiers in Neurology</i> , 2019, 10, 624.	1.1	32

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151	Ischaemic stroke. <i>Nature Reviews Disease Primers</i> , 2019, 5, 70.	18.1	849
152	Genetic variants in CYP4F2 were significantly correlated with susceptibility to ischemic stroke. <i>BMC Medical Genetics</i> , 2019, 20, 155.	2.1	2
153	Application of the genetic risk model for the analysis of predisposition to nonlacunar ischemic stroke. <i>Personalized Medicine</i> , 2019, 16, 369-378.	0.8	2
155	Genetics of Vascular Cognitive Impairment. <i>Stroke</i> , 2019, 50, 765-772.	1.0	20
156	PHACTR1 haplotypes are associated with carotid plaque presence and affect PHACTR1 mRNA expression in carotid plaque tissue. <i>Gene</i> , 2019, 710, 273-278.	1.0	2
157	<i>PTPN22</i> Gene Polymorphisms Are Associated with Susceptibility to Large Artery Atherosclerotic Stroke and Microembolic Signals. <i>Disease Markers</i> , 2019, 2019, 1-8.	0.6	3
158	Novel susceptibility genes were found in a targeted sequencing of stroke patients with or without depression in the Chinese Han population. <i>Journal of Affective Disorders</i> , 2019, 255, 1-9.	2.0	11
159	Epigenome-Wide Association Study Indicates Hypomethylation of <i>MTRNR2L8</i> in Large-Artery Atherosclerosis Stroke. <i>Stroke</i> , 2019, 50, 1330-1338.	1.0	41
160	Variants in matrix metalloproteinase-9 gene are associated with hemorrhagic transformation in acute ischemic stroke patients with atherothrombosis, small artery disease, and cardioembolic stroke. <i>Brain and Behavior</i> , 2019, 9, e01294.	1.0	18
161	Interaction between an ATP-Binding Cassette A1 (<i>ABCA1</i>) Variant and Egg Consumption for the Risk of Ischemic Stroke and Carotid Atherosclerosis: a Family-Based Study in the Chinese Population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 835-845.	0.9	8
162	Shared genetic risk factors for depression and stroke. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 93, 55-70.	2.5	30
163	The TXA2R rs1131882, P2Y1 rs1371097 and GPIIbA rs2317676 three-loci interactions may increase the risk of carotid stenosis in patients with ischemic stroke. <i>BMC Neurology</i> , 2019, 19, 44.	0.8	6
164	Relative effects of LDL-C on ischemic stroke and coronary disease. <i>Neurology</i> , 2019, 92, e1176-e1187.	1.5	40
165	TRIB1 and TRPS1 variants, C^A-G and C^A-E interactions on serum lipid levels, the risk of coronary heart disease and ischemic stroke. <i>Scientific Reports</i> , 2019, 9, 2376.	1.6	20
166	Risks associated with the stroke predisposition at young age: facts and hypotheses in light of individualized predictive and preventive approach. <i>EPMA Journal</i> , 2019, 10, 81-99.	3.3	50
167	Long Noncoding RNA-H19 Contributes to Atherosclerosis and Induces Ischemic Stroke via the Upregulation of Acid Phosphatase 5. <i>Frontiers in Neurology</i> , 2019, 10, 32.	1.1	59
168	The Association of SNPs Located in the CDKN2B-AS1 and LPA Genes With Carotid Artery Stenosis and Atherogenic Stroke. <i>Frontiers in Neurology</i> , 2019, 10, 1170.	1.1	8
169	The association between vascular endothelial growth factor gene polymorphisms and stroke. <i>Medicine (United States)</i> , 2019, 98, e14696.	0.4	2

#	ARTICLE	IF	CITATIONS
170	HDAC9 Polymorphisms Predict Susceptibility, Severity, and Short-Term Outcome of Large Artery Atherosclerotic Stroke in Chinese Population. <i>Journal of Molecular Neuroscience</i> , 2019, 67, 165-171.	1.1	13
171	Additional common loci associated with stroke and obesity identified using pleiotropic analytical approach. <i>Molecular Genetics and Genomics</i> , 2020, 295, 439-451.	1.0	2
172	Pathophysiology and Treatment of Stroke: Present Status and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7609.	1.8	448
173	Genome-wide blood DNA methylation analysis in patients with delayed cerebral ischemia after subarachnoid hemorrhage. <i>Scientific Reports</i> , 2020, 10, 11419.	1.6	16
174	CIMT as a risk factor for stroke subtype: A systematic review. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13348.	1.7	15
175	Alternative Splicing of Putative Stroke/Vascular Risk Factor Genes Expressed in Blood Following Ischemic Stroke Is Sexually Dimorphic and Cause-Specific. <i>Frontiers in Neurology</i> , 2020, 11, 584695.	1.1	8
176	The familial and genetic contribution to the association between depression and cardiovascular disease: a twin cohort study. <i>Molecular Psychiatry</i> , 2021, 26, 4245-4253.	4.1	4
177	Education and stroke: evidence from epidemiology and Mendelian randomization study. <i>Scientific Reports</i> , 2020, 10, 21208.	1.6	26
178	Genome-Wide Association Study Meta-Analysis of Stroke in 22 000 Individuals of African Descent Identifies Novel Associations With Stroke. <i>Stroke</i> , 2020, 51, 2454-2463.	1.0	26
179	Relationship between methylenetetrahydrofolate reductase (MTHFR) gene (A1298C) polymorphism with the risk of stroke: A systematic review and meta-analysis. <i>Neurological Research</i> , 2020, 42, 913-922.	0.6	11
180	Genetic variation contributes to gene expression response in ischemic stroke: an eQTL study. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1648-1660.	1.7	11
181	Genetic Features of Cerebral Stroke. <i>Neuroscience and Behavioral Physiology</i> , 2020, 50, 992-999.	0.2	0
182	Genetic underpinnings of cerebral edema in acute brain injury: an opportunity for pathway discovery. <i>Neuroscience Letters</i> , 2020, 730, 135046.	1.0	9
183	The Protective Effects and Mechanisms of Apelin/APJ System on Ischemic Stroke: A Promising Therapeutic Target. <i>Frontiers in Neurology</i> , 2020, 11, 75.	1.1	18
184	Identification of 20 novel loci associated with ischaemic stroke. Epigenome-wide association study. <i>Epigenetics</i> , 2020, 15, 988-997.	1.3	22
185	Integrate Molecular Phenome and Polygenic Interaction to Detect the Genetic Risk of Ischemic Stroke. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 453.	1.8	1
186	Associations of MTRR A66G polymorphism and promoter methylation with ischemic stroke in patients with hyperhomocysteinemia. <i>Journal of Gene Medicine</i> , 2020, 22, e3170.	1.4	7
187	XKR6rs7014968 SNP Increases Serum Total Cholesterol Levels and the Risk of Coronary Heart Disease and Ischemic Stroke. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602962090284.	0.7	5

#	ARTICLE	IF	CITATIONS
188	Epigenetic-sensitive pathways in personalized therapy of major cardiovascular diseases. , 2020, 210, 107514.		87
189	Genetic Variation and Response to Neurocritical Illness: a Powerful Approach to Identify Novel Pathophysiological Mechanisms and Therapeutic Targets. <i>Neurotherapeutics</i> , 2020, 17, 581-592.	2.1	3
190	Cryptogenic Stroke. <i>Critical Care Nursing Clinics of North America</i> , 2020, 32, 37-50.	0.4	7
191	Inflammation and Endothelial Function Relevant Genetic Polymorphisms and Carotid Plaque in Chinese Population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 978-994.	0.9	12
192	Two Novel SNPs in the PLCL2 Gene Associated with Large Artery Atherosclerotic Stroke Identified by Fine-Mapping. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 496-503.	1.1	5
193	Association Between the Polymorphism of Aldehyde Dehydrogenase 2 Gene and Cerebral Infarction in a Hakka Population in Southern China. <i>Biochemical Genetics</i> , 2020, 58, 322-334.	0.8	5
194	Risk of Stroke in Patients With Atrial Fibrillation Is Associated With Stroke in Siblings: A Nationwide Study. <i>Journal of the American Heart Association</i> , 2020, 9, e014132.	1.6	4
195	TNFRSF11B polymorphisms predict poor outcome after large artery atherosclerosis stroke. <i>Gene</i> , 2020, 743, 144617.	1.0	4
196	Natural genetic variation in Stim1 creates stroke in the spontaneously hypertensive rat. <i>Genes and Immunity</i> , 2020, 21, 182-192.	2.2	6
197	SNP rs2043211 (p.C10X) in CARD8 Is Associated with Large-Artery Atherosclerosis Stroke in a Chinese Population. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 276-283.	1.1	2
198	Interactive Effects of a Combination of the HDAC3 and HDAC9 Genes with Diabetes Mellitus on the Risk of Ischemic Stroke. <i>Thrombosis and Haemostasis</i> , 2021, 121, 396-404.	1.8	4
199	Clinical Application of a Novel Genetic Risk Score for Ischemic Stroke in Patients With Cardiometabolic Disease. <i>Circulation</i> , 2021, 143, 470-478.	1.6	32
200	Cerebrovascular Infarct: Stroke. , 2021, , 3-24.		0
201	Association of MicroRNA Biogenesis Genes Polymorphisms with Risk of Large Artery Atherosclerosis Stroke. <i>Cellular and Molecular Neurobiology</i> , 2022, 42, 1801-1807.	1.7	4
202	Associations and limited shared genetic aetiology between bipolar disorder and cardiometabolic traits in the UK Biobank. <i>Psychological Medicine</i> , 2022, 52, 4039-4048.	2.7	10
203	Genetic basis of lacunar stroke: a pooled analysis of individual patient data and genome-wide association studies. <i>Lancet Neurology</i> , The, 2021, 20, 351-361.	4.9	95
204	Outside, Inside, Inside, Out. <i>Neurology</i> , 2021, 97, 159-160.	1.5	0
205	Association of SUMOylation Pathway Genes With Stroke in a Genome-Wide Association Study in India. <i>Neurology</i> , 2021, 97, e345-e356.	1.5	13

#	ARTICLE	IF	CITATIONS
206	ACTB Methylation in Blood as a Potential Marker for the Pre-clinical Detection of Stroke: A Prospective Nested Case-Control Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 644943.	1.4	8
207	Combining Clinical and Polygenic Risk Improves Stroke Prediction Among Individuals With Atrial Fibrillation. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003168.	1.6	24
208	DNA methylation analyses identify an intronic ZDHHC6 locus associated with time to recurrent stroke in the Vitamin Intervention for Stroke Prevention (VISP) clinical trial. <i>PLoS ONE</i> , 2021, 16, e0254562.	1.1	5
209	Effect of SYTL3-SLC22A3 Variants, Their Haplotypes, and G × E Interactions on Serum Lipid Levels and the Risk of Coronary Artery Disease and Ischaemic Stroke. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 713068.	1.1	8
210	Genetic Variation of Inflammatory Genes to Ischemic Stroke Risk in a Chinese Han Population. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 977-986.	0.4	2
211	Lipoprotein (a) level as a risk factor for stroke and its subtype: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 15660.	1.6	26
212	Influence of the rs6736 Polymorphism on Ischemic Stroke Susceptibility in Han Chinese Individuals via the Disruption of miR-7-1 Binding to the C14orf119 Gene. <i>Journal of Molecular Neuroscience</i> , 2021, , 1.	1.1	0
213	DNA Hypomethylation of DOCK1 Leading to High Expression Correlates with Neurologic Deterioration and Poor Function Outcomes after Spontaneous Intracerebral Hemorrhage. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	0.5	6
215	Spousal similarities in cardiometabolic risk factors: A cross-sectional comparison between Dutch and Japanese data from two large biobank studies. <i>Atherosclerosis</i> , 2021, 334, 85-92.	0.4	13
216	Genetics of Small Vessel Disease. , 2017, , 263-279.		1
217	Technologies for Therapy and Assistance of Lower Limb Disabilities: Sit to Stand and Walking. <i>SpringerBriefs in Applied Sciences and Technology</i> , 2020, , 43-66.	0.2	5
218	MicroRNA: An Emerging Predictive, Diagnostic, Prognostic and Therapeutic Strategy in Ischaemic Stroke. <i>Cellular and Molecular Neurobiology</i> , 2022, 42, 1301-1319.	1.7	37
219	Genetic deficiency of Phactr1 promotes atherosclerosis development via facilitating M1 macrophage polarization and foam cell formation. <i>Clinical Science</i> , 2020, 134, 2353-2368.	1.8	15
225	Genome-Wide Polygenic Score and the Risk of Ischemic Stroke in a Prospective Cohort. <i>Stroke</i> , 2020, 51, 759-765.	1.0	25
226	Genomics of Post-Prandial Lipidomic Phenotypes in the Genetics of Lipid Lowering Drugs and Diet Network (GOLDN) Study. <i>PLoS ONE</i> , 2014, 9, e99509.	1.1	21
227	The Association between VEGFR Gene Polymorphisms and Stroke: A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0151371.	1.1	7
228	Relevance Study on Cerebral Infarction and Resistin Gene Polymorphism in Chinese Han Population. , 2016, 7, 593.		6
231	The effect of MVK-MMAB variants, their haplotypes and G × E interactions on serum lipid levels and the risk of coronary heart disease and ischemic stroke. <i>Oncotarget</i> , 2017, 8, 72801-72817.	0.8	25

#	ARTICLE	IF	CITATIONS
232	Increased burden of rare deleterious variants of the KCNQ1 gene in patients with largeâ€vessel ischemic stroke. <i>Molecular Medicine Reports</i> , 2019, 19, 3263-3272.	1.1	3
233	Clinical Variables and Genetic Risk Factors Associated with the Acute Outcome of Ischemic Stroke: A Systematic Review. <i>Journal of Stroke</i> , 2019, 21, 276-289.	1.4	27
234	Genomic Risk Prediction of Recurrent Cardiovascular Diseases in the UK Biobank. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
235	PON1 (Paraoxonase 1) Q192R gene polymorphism in ischemic stroke among North Indian population. <i>Annals of Indian Academy of Neurology</i> , 2022, 25, 100.	0.2	6
236	Gene-Environment Interactions for Cardiovascular Disease. <i>Current Atherosclerosis Reports</i> , 2021, 23, 75.	2.0	12
237	Genetic Profile of Endotoxemia Reveals an Association With Thromboembolism and Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e022482.	1.6	9
238	Genetic Epidemiology of Atherosclerotic Vascular Disease. , 2014, , 1-24.		0
239	Genetic Epidemiology of Atherosclerotic Vascular Disease. , 2015, , 1517-1539.		0
240	RhoA/Rho-Associated Kinase as Marker of Cardiovascular Health. , 2015, , 1-31.		0
241	RhoA/Rho-Associated Kinase as Marker of Cardiovascular Health. , 2016, , 739-769.		0
242	Monogenic signs of susceptibility to ischemic stroke: literature review. <i>Ukrainian Neurosurgical Journal</i> , 2016, .	0.1	0
243	Familial Occurrence and Heritability of Stroke. , 2017, , 9-20.		2
247	Neuroplasticity and post-stroke cognitive impairment (therapeutic possibilities). <i>International Neurological Journal</i> , 2020, 16, 42-49.	0.2	0
248	Whole-Genome Sequencing Association Analyses of Stroke and Its Subtypes in Ancestrally Diverse Populations From Trans-Omics for Precision Medicine Project. <i>Stroke</i> , 2021, , STROKEAHA120031792.	1.0	16
249	Association of variants in CELSR2-PSRC1-SORT1 with risk of serum lipid traits, coronary artery disease and ischemic stroke. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 9543-51.	0.5	17
250	rs1407977 SNP is associated with the risk of coronary heart disease and ischemic stroke. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 5044-5053.	0.5	2
251	rs12670798 variant and G Ã– E interactions on serum lipid levels, coronary heart disease, ischemic stroke and the lipid-lowering efficacy of atorvastatin. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 11147-11158.	0.5	2
252	Association of the rs581080 SNP and serum lipid levels and the risk of coronary artery disease and ischemic stroke. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 11195-11205.	0.5	3

#	ARTICLE	IF	CITATIONS
253	DGAT2-MOGAT2 SNPs and Gene-Environment Interactions on Serum Lipid Profiles and the Risk of Ischemic Stroke. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 685970.	1.1	1
254	Fine-Mapping of the PLCL2 Gene Identifies Candidate Variants Associated With Ischaemic Stroke Risk in Metabolic Syndrome Patients. <i>Frontiers in Neurology</i> , 2021, 12, 743169.	1.1	1
255	Effect of PITX2 genetic variants on the susceptibility to stroke in the Chinese Han population. <i>Infection, Genetics and Evolution</i> , 2022, 98, 105201.	1.0	7
256	Stroke Genomics: Current Knowledge, Clinical Applications and Future Possibilities. <i>Brain Sciences</i> , 2022, 12, 302.	1.1	2
258	Clinical relevance of circulating angiogenic cells in patients with ischemic stroke. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 118.	0.7	0
259	A genome-wide association study of outcome from traumatic brain injury. <i>EBioMedicine</i> , 2022, 77, 103933.	2.7	17
260	Diagnostic accuracy of major stroke types in Chinese adults: A clinical adjudication study involving 40,000 stroke cases. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 21, 100415.	1.3	7
261	Potential key genes for predicting risk of stroke occurrence: A computational approach. <i>Neuroscience Informatics</i> , 2022, 2, 100068.	2.8	0
262	Ischemic Stroke Genetics: What Is New and How to Apply It in Clinical Practice?. <i>Genes</i> , 2022, 13, 48.	1.0	21
263	Genetic Contributors of Incident Stroke in 10,700 African Americans With Hypertension: A Meta-Analysis From the Genetics of Hypertension Associated Treatments and Reasons for Geographic and Racial Differences in Stroke Studies. <i>Frontiers in Genetics</i> , 2021, 12, 781451.	1.1	7
264	Stroke Genetics: Discovery, Insight Into Mechanisms, and Clinical Perspectives. <i>Circulation Research</i> , 2022, 130, 1095-1111.	2.0	18
265	Association of DNA Methylation Patterns in 7 Novel Genes With Ischemic Stroke in the Northern Chinese Population. <i>Frontiers in Genetics</i> , 2022, 13, 844141.	1.1	7
272	The Neuropsychiatric Approach to the Assessment of Patients in Neurology. <i>Seminars in Neurology</i> , 2022, 42, 088-106.	0.5	1
273	Stroke and Etiopathogenesis: What Is Known?. <i>Genes</i> , 2022, 13, 978.	1.0	8
275	DNA Methylation and Ischemic Stroke Risk: An Epigenome-Wide Association Study. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1767-1778.	1.8	12
277	Zaburzenia mowy i jÄ™zyka u pacjentÅ³w po przebytych udarze mÅ³zgu. <i>Stadium epidemiologiczne. Prace JÄ™zykoznawcze</i> , 2022, 24, 135-149.	0.0	0
278	Atrial Fibrillation and the Risk of Earlyâ€œOnset Dementia: A Systematic Review and Metaâ€œAnalysis. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	17
279	Favorable lifestyle reduces CVD risks in hypertensive patients. <i>European Journal of Preventive Cardiology</i> , 0, , .	0.8	3

#	ARTICLE	IF	CITATIONS
280	Association of modifiable risk factors with ischaemic stroke subtypes in Asian versus Caucasian populations: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2022, 52, .	1.7	5
281	Molecular mechanisms underlying some major common risk factors of stroke. <i>Heliyon</i> , 2022, 8, e10218.	1.4	3
282	Multi-omics research strategies in ischemic stroke: A multidimensional perspective. <i>Ageing Research Reviews</i> , 2022, 81, 101730.	5.0	15
284	Aquatic therapy in neuromotor recovery - case study. <i>Balneo and PRM Research Journal</i> , 2022, 13, 516.	0.1	1
285	Relationship between MTHFR C677T, homocysteine, and ischemic stroke in a large sample of the Han Chinese population. <i>Medicine (United States)</i> , 2022, 101, e30562.	0.4	3
286	Association of THBS1 genetic variants and mRNA expression with the risks of ischemic stroke and long-term death after stroke. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	2
287	Large-scale Targeted Sequencing Study of Ischemic Stroke in the Han Chinese Population. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	0
288	Similarities in cardiometabolic risk factors among random male-female pairs: a large observational study in Japan. <i>BMC Public Health</i> , 2022, 22, .	1.2	3
289	Dissecting Polygenic Etiology of Ischemic Stroke in the Era of Precision Medicine. <i>Journal of Clinical Medicine</i> , 2022, 11, 5980.	1.0	1
291	Impact of miR-200b and miR-495 variants on the risk of large-artery atherosclerosis stroke. <i>Metabolic Brain Disease</i> , 2023, 38, 631-639.	1.4	2
292	A Contemporary Review of Epidemiology, Risk Factors, Etiology, and Outcomes of Premature Stroke. <i>Current Atherosclerosis Reports</i> , 2022, 24, 939-948.	2.0	7
293	Elevated TGF β ² signaling contributes to cerebral small vessel disease in mouse models of Gould syndrome. <i>Matrix Biology</i> , 2023, 115, 48-70.	1.5	4
294	Polygenic risk scores for the prediction of cardiometabolic disease. <i>European Heart Journal</i> , 2023, 44, 89-99.	1.0	12
295	The Effectiveness of Telerehabilitation on Balance and Functional Mobility in Patients with Stroke: A Systematic Review and Meta-Analysis. <i>International Journal of Telerehabilitation</i> , 2022, 14, .	0.7	2
296	Prevalence of Mutations in Mendelian Stroke Genes in Early Onset Stroke Patients. <i>Annals of Neurology</i> , 2023, 93, 768-782.	2.8	3
297	Common susceptibility variants of <i>KDR</i> and <i>IGF-1R</i> are associated with poststroke depression in the Chinese population. <i>Annals of General Psychiatry</i> , 2023, 36, e100928.	1.1	1
298	An overview of risk factors for stroke. <i>Zhurnal Nevrologii I Psikhiatrii Imeni S S Korsakova</i> , 2022, 122, 12.	0.1	0
299	Inflammation and endothelial function relevant genetic polymorphisms in carotid stenosis in southwestern China. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	2

#	ARTICLE	IF	CITATIONS
300	HTRA1 methylation in peripheral blood as a potential marker for the preclinical detection of stroke: a caseâ€“control study and a prospective nested caseâ€“control study. <i>Clinical Epigenetics</i> , 2022, 14, .	1.8	3
301	Heart Disease and Stroke Statisticsâ€“2023 Update: A Report From the American Heart Association. <i>Circulation</i> , 2023, 147, .	1.6	2,130
302	Whole-Exome Sequencing Analyses Support a Role of Vitamin D Metabolism in Ischemic Stroke. <i>Stroke</i> , 2023, 54, 800-809.	1.0	1
303	<i>PITX2</i> Knockout Induces Key Findings of Electrical Remodeling as Seen in Persistent Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2023, 16, .	2.1	8
305	Exploring the bi-directional relationship and shared genes between depression and stroke via NHANES and bioinformatic analysis. <i>Frontiers in Genetics</i> , 0, 14, .	1.1	0
306	The Study of the Association of Polymorphisms in LSP1, GPNMB, PDPN, TAGLN, TSPO, and TUBB6 Genes with the Risk and Outcome of Ischemic Stroke in the Russian Population. <i>International Journal of Molecular Sciences</i> , 2023, 24, 6831.	1.8	0
319	Incidental Lacunar and Cortical Infarcts. , 2023, , 197-206.		0
325	Epigenetics and cerebrovascular diseases. , 2024, , 287-310.		0