

James F Meschia

List of Publications by Year in descending order

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Version: 2024-02-01

269
papers

20,252
citations

31902

53
h-index

11899

134
g-index

278
all docs

278
docs citations

278
times ranked

23705
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymptomatic Females Are at Higher Risk for Perioperative TIA/Stroke and Males Are at Higher Risk for Long-Term Mortality after Carotid Artery Stenting: A Vascular Quality Initiative Analysis. <i>International Journal of Angiology</i> , 2024, 33, 036-045.	0.2	0
2	Safety of the transradial approach to carotid stenting. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 814-821.	0.7	8
3	Health Screening Program to Enhance Enrollment of Women and Minorities in CREST-2. <i>Stroke</i> , 2022, 53, 355-361.	1.0	1
4	Resolution of acute pulmonary embolism using anticoagulation therapy alone in coronavirus disease 2019. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2022, 10, 578-584.e2.	0.9	8
5	Sex-specific lesion pattern of functional outcomes after stroke. <i>Brain Communications</i> , 2022, 4, fcac020.	1.5	8
6	A systematic review and meta-analysis of racial disparities in deep vein thrombosis and pulmonary embolism events in patients hospitalized with coronavirus disease 2019. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2022, 10, 939-944.e3.	0.9	3
7	Lessons From ACST-2. <i>Stroke</i> , 2022, 53, STROKEAHA121037269.	1.0	2
8	Cranio-cervical Artery Dissections: A Concise Review for Clinicians. <i>Mayo Clinic Proceedings</i> , 2022, 97, 777-783.	1.4	17
9	Cerebral Venous Thrombosis during the COVID-19 Pandemic: A Multi-Center Experience. <i>Clinical Neurology and Neurosurgery</i> , 2022, 217, 107256.	0.6	6
10	Severity grading of cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy. <i>Neurologia i Neurochirurgia Polska</i> , 2022, 56, 193-194.	0.6	2
11	Migraine-associated common genetic variants confer greater risk of posterior vs. anterior circulation ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106546.	0.7	1
12	Association of Stroke Lesion Pattern and White Matter Hyperintensity Burden With Stroke Severity and Outcome. <i>Neurology</i> , 2022, 99, .	1.5	12
13	Telemedicine in vascular surgery during the coronavirus disease-2019 pandemic: A multisite healthcare system experience. <i>Journal of Vascular Surgery</i> , 2021, 74, 1-4.	0.6	11
14	Patient perception of physician empathy in stroke telemedicine. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 572-581.	1.4	33
15	Cilostazol Versus Aspirin for Secondary Stroke Prevention: Systematic Review and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105581.	0.7	7
16	Deep vein thrombosis and pulmonary embolism among hospitalized coronavirus disease 2019 "positive" patients predicted for higher mortality and prolonged intensive care unit and hospital stays in a multisite healthcare system. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, 9, 1361-1370.e1.	0.9	17
17	Effect of Intensive Versus Standard Blood Pressure Control on Stroke Subtypes. <i>Hypertension</i> , 2021, 77, 1391-1398.	1.3	2
18	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

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19	Rare Missense Functional Variants at <i>COL4A1</i> and <i>COL4A2</i> in Sporadic Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 97, .	1.5	6
20	Higher Risk for Reintervention in Patients after Stenting for Radiation-Induced Internal Carotid Artery Stenosis: A Single-Center Analysis and Systematic Review. <i>Annals of Vascular Surgery</i> , 2021, 73, 1-14.	0.4	4
21	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. <i>Nature Communications</i> , 2021, 12, 3289.	5.8	50
22	Serum neurofilament light protein correlates with unfavorable clinical outcomes in hospitalized patients with COVID-19. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	67
23	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. <i>Frontiers in Neuroscience</i> , 2021, 15, 691244.	1.4	12
24	Cognitive Impairment and Dementia After Stroke: Design and Rationale for the DISCOVERY Study. <i>Stroke</i> , 2021, 52, e499-e516.	1.0	43
25	Non-Adherence to Antihypertensive Guidelines in Patients with Asymptomatic Carotid Stenosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105918.	0.7	5
26	Baseline Cognitive Impairment in Patients With Asymptomatic Carotid Stenosis in the CREST-2 Trial. <i>Stroke</i> , 2021, 52, 3855-3863.	1.0	21
27	Excessive White Matter Hyperintensity Increases Susceptibility to Poor Functional Outcomes After Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 700616.	1.1	11
28	Genetics, Genomics, and Precision Medicine. <i>Stroke</i> , 2021, 52, 3385-3387.	1.0	1
29	Outcomes and Surgical Considerations for Neurosurgical Patients Hospitalized with COVID-19—A Multicenter Case Series. <i>World Neurosurgery</i> , 2021, 154, e118-e129.	0.7	7
30	Cognitive Impairment in Patients with Stroke. <i>Seminars in Neurology</i> , 2021, 41, 075-084.	0.5	16
31	Yield of Head Imaging in Ambulatory and Hospitalized Patients With SARS-CoV-2: A Multi-Center Study of 8675 Patients. <i>Neurohospitalist</i> , The, 2021, 11, 221-228.	0.3	7
32	Treatment standards for spontaneous spinal epidural haematomas: management and main risk factors in era of anticoagulant/antiplatelet treatment. <i>Neurologia i Neurochirurgia Polska</i> , 2021, , .	0.6	0
33	Carotid Artery Stenosis in a Young Asymptomatic Patient: The Value of Multimodal Cross-sectional Imaging. <i>Neurology</i> , 2021, 96, 10.1212/WNL.0000000000011417.	1.5	0
34	Prevalence of Previously Undiagnosed Abdominal Aortic Aneurysms in Patients with Intracranial Aneurysms: From the Brain and Aortic Aneurysms Study (BAAS). <i>Neurocritical Care</i> , 2020, 32, 796-803.	1.2	6
35	Factors influencing credentialing of interventionists in the CREST-2 trial. <i>Journal of Vascular Surgery</i> , 2020, 71, 854-861.	0.6	10
36	Detailed phenotyping of posterior vs. anterior circulation ischemic stroke: a multi-center MRI study. <i>Journal of Neurology</i> , 2020, 267, 649-658.	1.8	28

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37	Treatment of migraine in patients with CADASIL. <i>Neurology: Clinical Practice</i> , 2020, 10, 488-496.	0.8	6
38	Incorporation of Telestroke into Neurology Residency Training: “Time Is Brain and Education” <i>Telemedicine Journal and E-Health</i> , 2020, 26, 1035-1042.	1.6	11
39	Predicting Who Will Experience Cerebral Hemorrhage When Anticoagulated. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2057-2059.	1.4	2
40	Mitigating the effects of COVID-19 pandemic on controlling vascular risk factors among participants in a carotid stenosis trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105362.	0.7	3
41	Plasma neurofilament light predicts mortality in patients with stroke. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	51
42	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
43	Safety, Tolerability, and Efficacy of Pain Reduction by Gabapentin for Acute Headache and Meningismus After Aneurysmal Subarachnoid Hemorrhage: A Pilot Study. <i>Frontiers in Neurology</i> , 2020, 11, 744.	1.1	11
44	Rationale, Design, and Implementation of Intensive Risk Factor Treatment in the CREST2 Trial. <i>Stroke</i> , 2020, 51, 2960-2971.	1.0	19
45	Prevalence of Intracranial Aneurysms in Patients with Infrarenal Abdominal Aortic Aneurysms: A Multicenter Experience. <i>International Journal of Angiology</i> , 2020, 29, 229-236.	0.2	1
46	The CREST-2 experience with the evolving challenges of COVID-19. <i>Neurology</i> , 2020, 95, 29-36.	1.5	10
47	White matter hyperintensity burden in acute stroke patients differs by ischemic stroke subtype. <i>Neurology</i> , 2020, 95, e79-e88.	1.5	34
48	Brain Volume: An Important Determinant of Functional Outcome After Acute Ischemic Stroke. <i>Mayo Clinic Proceedings</i> , 2020, 95, 955-965.	1.4	18
49	Efficacy of Clopidogrel for Prevention of Stroke Based on <i>CYP2C19</i> Allele Status in the POINT Trial. <i>Stroke</i> , 2020, 51, 2058-2065.	1.0	26
50	Collateral Recruitment Is Impaired by Cerebral Small Vessel Disease. <i>Stroke</i> , 2020, 51, 1404-1410.	1.0	38
51	Diffusion-Weighted Imaging, MR Angiography, and Baseline Data in a Systematic Multicenter Analysis of 3,301 MRI Scans of Ischemic Stroke Patients” <i>Neuroradiological Review Within the MRI-GENIE Study. Frontiers in Neurology</i> , 2020, 11, 577.	1.1	5
52	Rapidly Resolving and Recurrent Contralateral Subdural Hematoma From Disseminated Intravascular Coagulation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104872.	0.7	1
53	Contemporary Management of Acute Ischemic Stroke Across the Continuum. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1512-1529.	1.4	6
54	Higher Long-Term Mortality with Carotid Artery Stenting in Asymptomatic Male Compared with Female Patients in the Southeastern Vascular Study Group. <i>Annals of Vascular Surgery</i> , 2020, 66, 390-399.	0.4	5

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55	Effects of Genetic Variants on Stroke Risk. <i>Stroke</i> , 2020, 51, 736-741.	1.0	5
56	Transcarotid Artery Revascularization Results in Low Rates of Periprocedural Neurologic Events, Myocardial Infarction, and Death. <i>Current Cardiology Reports</i> , 2020, 22, 3.	1.3	11
57	Genetically Elevated <sc>LDL</sc> Associates with Lower Risk of Intracerebral Hemorrhage. <i>Annals of Neurology</i> , 2020, 88, 56-66.	2.8	35
58	Globus Pallidus Externus Deep Brain Stimulation Treats Insomnia in a Patient With Parkinson Disease. <i>Mayo Clinic Proceedings</i> , 2020, 95, 419-422.	1.4	21
59	Abstract WP73: Automatic Classification of Clinical MRI Stroke Datasets With a Recurrent Convolutional Neural Network. <i>Stroke</i> , 2020, 51, .	1.0	0
60	Does the Association of Diabetes With Stroke Risk Differ by Age, Race, and Sex? Results From the REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Diabetes Care</i> , 2019, 42, 1966-1972.	4.3	12
61	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. <i>Brain</i> , 2019, 142, 3176-3189.	3.7	76
62	Severity of White Matter Hyperintensities and Effects on All-Cause Mortality in the Mayo Clinic Florida Familial Cerebrovascular Diseases Registry. <i>Mayo Clinic Proceedings</i> , 2019, 94, 408-416.	1.4	22
63	Cerebral Small Vessel Disease Burden and All-Cause Mortality: Mayo Clinic Florida Familial Cerebrovascular Diseases Registry. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104285.	0.7	8
64	CNS small vessel disease. <i>Neurology</i> , 2019, 92, 1146-1156.	1.5	343
65	Big Data Approaches to Phenotyping Acute Ischemic Stroke Using Automated Lesion Segmentation of Multi-Center Magnetic Resonance Imaging Data. <i>Stroke</i> , 2019, 50, 1734-1741.	1.0	52
66	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts â€“ The MRI-GENIE study. <i>NeuroImage: Clinical</i> , 2019, 23, 101884.	1.4	48
67	Pharmacotherapy for Patients with Atrial Fibrillation and Cerebral Microbleeds. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 2159-2167.	0.7	9
68	Treating chronic migraine in CADASIL with calcitonin gene-related peptide receptor antagonism. <i>Neurology: Clinical Practice</i> , 2019, 9, 277-278.	0.8	7
69	Mesenchymal stem cells for hemorrhagic stroke: status of preclinical and clinical research. <i>Npj Regenerative Medicine</i> , 2019, 4, 10.	2.5	34
70	X-Linked Lymphoproliferative Syndrome Presenting as Adult-Onset Multi-Infarct Dementia. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 460-466.	0.9	6
71	Safety and Efficacy of Intraventricular Delivery of Bone Marrow-Derived Mesenchymal Stem Cells in Hemorrhagic Stroke Model. <i>Scientific Reports</i> , 2019, 9, 5674.	1.6	43
72	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity. <i>JAMA Neurology</i> , 2019, 76, 480.	4.5	43

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73	Quality Assurance for Carotid Stenting in the CREST-2 Registry. Journal of the American College of Cardiology, 2019, 74, 3071-3079.	1.2	15
74	A Cross-Sectional Analysis of Migraine-Related Disability in CADASIL. Neurologist, 2019, 24, 161-164.	0.4	2
75	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.5	30
76	Stroke-related epilepsy. European Journal of Neurology, 2019, 26, 18.	1.7	100
77	Abstract 17: Apolipoprotein E and Intracerebral Hemorrhage: A Trans-Ethnic Meta-Analysis. Stroke, 2019, 50, .	1.0	0
78	Partial loss of function of colony-stimulating factor 1 receptor in a patient with white matter abnormalities. European Journal of Neurology, 2018, 25, 875-881.	1.7	9
79	Discovery of a cause of vein of Galen malformations. Brain, 2018, 141, 936-938.	3.7	4
80	Diagnosis and Management of Acute Ischemic Stroke. Mayo Clinic Proceedings, 2018, 93, 523-538.	1.4	72
81	Undiagnosed Partial Ornithine Transcarbamylase Deficiency Presenting Postoperatively as Agitated Delirium. Neurohospitalist, The, 2018, 8, 82-85.	0.3	1
82	Informing vs Changing the Practice of Carotid Revascularization. JAMA Neurology, 2018, 75, 20.	4.5	0
83	Ischaemic stroke. European Journal of Neurology, 2018, 25, 35-40.	1.7	86
84	PCNT point mutations and familial intracranial aneurysms. Neurology, 2018, 91, e2170-e2181.	1.5	22
85	The Clinical Dilemma of Anticoagulation Use in Patients with Cerebral Amyloid Angiopathy and Atrial Fibrillation. Current Cardiology Reports, 2018, 20, 106.	1.3	21
86	Every physician should discourage cigarette smoking. European Journal of Neurology, 2018, 25, e65-e65.	1.7	0
87	Carotid revascularization and medical management for asymptomatic carotid stenosis - Hemodynamics (CREST-H): Study design and rationale. International Journal of Stroke, 2018, 13, 985-991.	2.9	41
88	17p12 Influences Hematoma Volume and Outcome in Spontaneous Intracerebral Hemorrhage. Stroke, 2018, 49, 1618-1625.	1.0	26
89	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	9.4	1,124
90	Abstract WMP56: Genetics of Acute Ischemic Lesion Volume: the MRI-Genetics Interface Exploration (MRI-GENIE) Study. Stroke, 2018, 49, .	1.0	0

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91	Ambulance-based assessment of NIH Stroke Scale with telemedicine: A feasibility pilot study. <i>Journal of Telemedicine and Telecare</i> , 2017, 23, 476-483.	1.4	41
92	Carotid revascularization and medical management for asymptomatic carotid stenosis: Protocol of the CREST-2 clinical trials. <i>International Journal of Stroke</i> , 2017, 12, 770-778.	2.9	162
93	Clinical need, design, and goals for the Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis trial. <i>Seminars in Vascular Surgery</i> , 2017, 30, 2-7.	1.1	26
94	Introduction to the Symposium on Neurosciences. <i>Mayo Clinic Proceedings</i> , 2017, 92, 182-183.	1.4	1
95	Duplex velocity criteria for carotid endarterectomy. <i>Journal of Vascular Surgery</i> , 2017, 65, 938-939.	0.6	0
96	Alpha-1 antitrypsin dysfunction and large artery stroke. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3555-3557.	3.3	10
97	Genetic variation at 16q24.2 is associated with small vessel stroke. <i>Annals of Neurology</i> , 2017, 81, 383-394.	2.8	73
98	Factors Associated With Time to Site Activation, Randomization, and Enrollment Performance in a Stroke Prevention Trial. <i>Stroke</i> , 2017, 48, 2511-2518.	1.0	4
99	Design and rationale for examining neuroimaging genetics in ischemic stroke. <i>Neurology: Genetics</i> , 2017, 3, e180.	0.9	35
100	Improving practice through neurovascular board. <i>Neurology</i> , 2017, 89, 316-317.	1.5	0
101	Translational Stroke Research. <i>Stroke</i> , 2017, 48, 2632-2637.	1.0	108
102	Evaluation and Management of Atherosclerotic Carotid Stenosis. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1144-1157.	1.4	37
103	Carotid Stenting Versus Carotid Endarterectomy: What Did the Carotid Revascularization Endarterectomy Versus Stenting Trial Show and Where Do We Go From Here?. <i>Angiology</i> , 2017, 68, 675-682.	0.8	16
104	Abstract WP204: Genetic Variant in VCAM1 Mediates Acute Infarct Size in Ischemic Stroke Patients. <i>Stroke</i> , 2017, 48, .	1.0	0
105	Abstract 136: Genetics of White Matter Hyperintensity Burden in Patients With Ischemic Stroke: The MRI-GENIE Study. <i>Stroke</i> , 2017, 48, .	1.0	0
106	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
107	Stroke Symptoms as a Predictor of Future Hospitalization. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 702-709.	0.7	7
108	The urgent need for contemporary clinical trials in patients with asymptomatic carotid stenosis. <i>Neurology</i> , 2016, 87, 2271-2278.	1.5	15

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109	Screening individuals with intracranial aneurysms for abdominal aortic aneurysms is cost-effective based on estimated coprevalence. <i>Journal of Vascular Surgery</i> , 2016, 64, 811-818.e3.	0.6	7
110	High-Sensitivity C-Reactive Protein and Risk of Stroke in Atrial Fibrillation (from the Reasons for) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 1826-1830.	0.7	17
111	Genetic variants in CETP increase risk of intracerebral hemorrhage. <i>Annals of Neurology</i> , 2016, 80, 730-740.	2.8	33
112	Pacemakers as Atrial Fibrillation Detectors: Finding Racial Differences and Opportunities for Preventing Stroke. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	1
113	Candidate-gene analysis of white matter hyperintensities on neuroimaging. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 260-266.	0.9	19
114	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
115	Genetic Basis of Stroke Occurrence, Prevention and Outcome. , 2016, , 268-279.		1
116	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
117	Long-Term Results of Stenting versus Endarterectomy for Carotid-Artery Stenosis. <i>New England Journal of Medicine</i> , 2016, 374, 1021-1031.	13.9	563
118	Association of <i>MTHFR</i> C677T Genotype With Ischemic Stroke Is Confined to Cerebral Small Vessel Disease Subtype. <i>Stroke</i> , 2016, 47, 646-651.	1.0	50
119	The High Risk of Low Distal Flow. <i>JAMA Neurology</i> , 2016, 73, 157.	4.5	0
120	Multi-Center Study of Diffusion-Weighted Imaging in Coma After Cardiac Arrest. <i>Neurocritical Care</i> , 2016, 24, 82-89.	1.2	54
121	Heart Rate and Ischemic Stroke: The Reasons for Geographic and Racial Differences in Stroke (Regards) Study. <i>International Journal of Stroke</i> , 2015, 10, 1229-1235.	2.9	23
122	Low density lipoprotein receptor related protein 1 and 6 gene variants and ischaemic stroke risk. <i>European Journal of Neurology</i> , 2015, 22, 1235-1241.	1.7	20
123	Heritability of young and old onset ischaemic stroke. <i>European Journal of Neurology</i> , 2015, 22, 1488-1491.	1.7	16
124	Temporal Changes in Periprocedural Events in the Carotid Revascularization Endarterectomy Versus Stenting Trial. <i>Stroke</i> , 2015, 46, 2183-2189.	1.0	9
125	Common variation in <i>COL4A1/COL4A2</i> is associated with sporadic cerebral small vessel disease. <i>Neurology</i> , 2015, 84, 918-926.	1.5	106
126	Genetic Overlap Between Diagnostic Subtypes of Ischemic Stroke. <i>Stroke</i> , 2015, 46, 615-619.	1.0	34

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127	Carotid Endarterectomy for Asymptomatic Stenosis. JAMA Internal Medicine, 2015, 175, 1241.	2.6	1
128	Meta-Analysis of Genome-Wide Association Studies Identifies Genetic Risk Factors for Stroke in African Americans. Stroke, 2015, 46, 2063-2068.	1.0	63
129	2015 American Heart Association/American Stroke Association Focused Update of the 2013 Guidelines for the Early Management of Patients With Acute Ischemic Stroke Regarding Endovascular Treatment. Stroke, 2015, 46, 3020-3035.	1.0	1,873
130	Epidemiology, pathophysiology, diagnosis, and management of intracranial artery dissection. Lancet Neurology, The, 2015, 14, 640-654.	4.9	324
131	Rare and Coding Region Genetic Variants Associated With Risk of Ischemic Stroke. JAMA Neurology, 2015, 72, 781.	4.5	49
132	Is Blood Pressure Control for Stroke Prevention the Correct Goal?. Stroke, 2015, 46, 1595-1600.	1.0	62
133	Time From Symptoms to Carotid Endarterectomy or Stenting and Perioperative Risk. Stroke, 2015, 46, 3540-3542.	1.0	43
134	Genetic Architecture of White Matter Hyperintensities Differs in Hypertensive and Nonhypertensive Ischemic Stroke. Stroke, 2015, 46, 348-353.	1.0	25
135	Mediators of the Age Effect in the Carotid Revascularization Endarterectomy Versus Stenting Trial (CREST). Stroke, 2015, 46, 2868-2873.	1.0	23
136	Common NOTCH3 Variants and Cerebral Small-Vessel Disease. Stroke, 2015, 46, 1482-1487.	1.0	26
137	Rare Coding Variation and Risk of Intracerebral Hemorrhage. Stroke, 2015, 46, 2299-2301.	1.0	8
138	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. Nature Genetics, 2015, 47, 78-83.	9.4	195
139	Abstract T P191: Using Clinical Trial Data to Generate Causative Classification System (CCS) Ischemic Stroke Phenotypes for the NINDS Stroke Genetics Network (SiGN). Stroke, 2015, 46, .	1.0	0
140	Abstract 205: Etiologic Ischemic Stroke Phenotypes in the NINDS Stroke Genetics Network. Stroke, 2015, 46, .	1.0	0
141	Agreement between TOAST and CCS ischemic stroke classification. Neurology, 2014, 83, 1653-1660.	1.5	55
142	Management of Vascular Risk Factors in the Carotid Revascularization Endarterectomy Versus Stenting Trial (CREST). Journal of the American Heart Association, 2014, 3, e001180.	1.6	13
143	<i>APOE</i> ϵ variants increase risk of warfarin-related intracerebral hemorrhage. Neurology, 2014, 83, 1139-1146.	1.5	29
144	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.	1.5	75

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145	<scp>GLA</scp> mutation as a risk factor for later life small vessel ischaemic disease. European Journal of Neurology, 2014, 21, 3-4.	1.7	1
146	Pathogenic Ischemic Stroke Phenotypes in the NINDS-Stroke Genetics Network. Stroke, 2014, 45, 3589-3596.	1.0	45
147	Picking the Good Apples. Stroke, 2014, 45, 3325-3329.	1.0	6
148	Asymptomatic carotid stenosis: What we can learn from the next generation of randomized clinical trials. JRSM Cardiovascular Disease, 2014, 3, 204800401452941.	0.4	23
149	Shared Genetic Susceptibility to Ischemic Stroke and Coronary Artery Disease. Stroke, 2014, 45, 24-36.	1.0	302
150	Guidelines for the Primary Prevention of Stroke. Stroke, 2014, 45, 3754-3832.	1.0	1,621
151	Mechanism of mesenchymal stem cell-induced neuron recovery and anti-inflammation. Cytotherapy, 2014, 16, 1336-1344.	0.3	57
152	Early-Onset Stroke and Vasculopathy Associated with Mutations in ADA2. New England Journal of Medicine, 2014, 370, 911-920.	13.9	687
153	Rare coding variation in paraoxonase-1 is associated with ischemic stroke in the NHLBI Exome Sequencing Project. Journal of Lipid Research, 2014, 55, 1173-1178.	2.0	23
154	Meta-analysis of Genome-wide Association Studies Identifies 1q22 as a Susceptibility Locus for Intracerebral Hemorrhage. American Journal of Human Genetics, 2014, 94, 511-521.	2.6	235
155	Traumatic Brain Injury and Stroke. Mayo Clinic Proceedings, 2014, 89, 142-143.	1.4	4
156	Effect of Genetic Variants Associated With Plasma Homocysteine Levels on Stroke Risk. Stroke, 2014, 45, 1920-1924.	1.0	30
157	TREM2 in neurodegeneration: evidence for association of the p.R47H variant with frontotemporal dementia and Parkinson's disease. Molecular Neurodegeneration, 2013, 8, 19.	4.4	323
158	Raising the red flag over white-matter changes. Lancet Neurology, The, 2013, 12, 841-842.	4.9	2
159	Appendix: Practical Clinical Stroke Scales. , 2013, , 153-158.		0
160	NINDS Stroke Genetics Network (SiGN) Experience with the Causative Classification System. International Journal of Stroke, 2013, 8, E9-E9.	2.9	2
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