Martin M Brown

List of Publications by Year in descending order

99 papers	4,702 citations	136950 32 h-index	102487 66 g-index
105 all docs	105 docs citations	105 times ranked	4621 citing authors

#	Article	IF	Citations
1	MRI and CT imaging biomarkers of cerebral amyloid angiopathy in lobar intracerebral hemorrhage. International Journal of Stroke, 2023, 18, 85-94.	5.9	11
2	Oral Anticoagulants in the Oldest Old with Recent Stroke and Atrial Fibrillation. Annals of Neurology, 2022, 91, 78-88.	5.3	8
3	Magnetic resonance imaging-based scores of small vessel diseases: Associations with intracerebral haemorrhage location. Journal of the Neurological Sciences, 2022, 434, 120165.	0.6	1
4	Management of atherosclerotic extracranial carotid artery stenosis. Lancet Neurology, The, 2022, 21, 273-283.	10.2	45
5	ANGPTL6 Genetic Variants Are an Underlying Cause of Familial Intracranial Aneurysms. Neurology, 2021, 96, e947-e955.	1.1	6
6	Small Vessel Disease and Ischemic Stroke Risk During Anticoagulation for Atrial Fibrillation After Cerebral Ischemia. Stroke, 2021, 52, 91-99.	2.0	40
7	Carotid Artery Stenting Versus Endarterectomy for Treatment of Carotid Artery Stenosis. Stroke, 2021, 52, e3-e5.	2.0	20
8	Absence of Consistent Sex Differences in Outcomes From Symptomatic Carotid Endarterectomy and Stenting Randomized Trials. Stroke, 2021, 52, 416-423.	2.0	9
9	Cerebral Small Vessel Disease and Functional Outcome Prediction After Intracerebral Hemorrhage. Neurology, 2021, 96, e1954-e1965.	1.1	10
10	Small vessel disease burden and intracerebral haemorrhage in patients taking oral anticoagulants. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 805-814.	1.9	17
11	Editor's Choice â€“ Risk of Stroke before Revascularisation in Patients with Symptomatic Carotid Stenosis: A Pooled Analysis of Randomised Controlled Trials. European Journal of Vascular and Endovascular Surgery, 2021, 61, 881-887.	1.5	20
12	Roadmap Consensus on Carotid Artery Plaque Imaging and Impact on Therapy Strategies and Guidelines: An International, Multispecialty, Expert Review and Position Statement. American Journal of Neuroradiology, 2021, 42, 1566-1575.	2.4	25
13	Long Term Restenosis Rate After Carotid Endarterectomy: Comparison of Three Surgical Techniques and Intra-Operative Shunt Use. European Journal of Vascular and Endovascular Surgery, 2021, 62, 513-521.	1.5	12
14	Mechanical thrombectomy in patients with acute ischemic stroke: A cost-effectiveness and value of implementation analysis. International Journal of Stroke, 2020, 15, 881-898.	5.9	19
15	Association between critical care admission and 6-month functional outcome after spontaneous intracerebral haemorrhage. Journal of the Neurological Sciences, 2020, 418, 117141.	0.6	1
16	Arterial Spin Labeling MRI in Carotid Stenosis: Arterial Transit Artifacts May Predict Symptoms. Radiology, 2020, 297, 652-660.	7.3	26
17	Outcome assessment by central adjudicators in randomised stroke trials: Simulation of differential and non-differential misclassification. European Stroke Journal, 2020, 5, 174-183.	5.5	6
18	Assessment of the Subarachnoid Hemorrhage International Trialists (SAHIT) Models for Dichotomized Long-Term Functional Outcome Prediction After Aneurysmal Subarachnoid Hemorrhage in a United Kingdom Multicenter Cohort Study. Neurosurgery, 2020, 87, 1269-1276.	1.1	6

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19	Sensitivity and specificity of blood-fluid levels for oral anticoagulant-associated intracerebral haemorrhage. Scientific Reports, 2020, 10, 15529.	3.3	5
20	Association of enlarged perivascular spaces and anticoagulant-related intracranial hemorrhage. Neurology, 2020, 95, e2192-e2199.	1.1	24
21	Haptoglobin genotype and outcome after spontaneous intracerebral haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 298-304.	1.9	4
22	Carotid artery stenting versus endarterectomy for treatment of carotid artery stenosis. The Cochrane Library, 2020, 2020, CD000515.	2.8	51
23	Haptoglobin genotype and outcome after aneurysmal subarachnoid haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 305-313.	1.9	11
24	von Willebrand factor/ADAMTS13 ratio at presentation of acute ischemic brain injury is predictive of outcome. Blood Advances, 2020, 4, 398-407.	5.2	26
25	Temporal variations in quality of acute stroke care and outcomes in London hyperacute stroke units: a mixed-methods study. Health Services and Delivery Research, 2020, 8, 1-98.	1.4	2
26	Secular Trends in Procedural Stroke or Death Risks of Stenting Versus Endarterectomy for Symptomatic Carotid Stenosis. Circulation: Cardiovascular Interventions, 2019, 12, e007870.	3.9	13
27	Outcome Assessment by Central Adjudicators Versus Site Investigators in Stroke Trials. Stroke, 2019, 50, 2187-2196.	2.0	13
28	A Clinical Validation Study of Anatomical Risk Scoring for Procedural Stroke in Patients Treated by Carotid Artery Stenting in the International Carotid Stenting Study. European Journal of Vascular and Endovascular Surgery, 2019, 58, 664-670.	1.5	8
29	C9orf72 and intracerebral hemorrhage. Neurobiology of Aging, 2019, 84, 237.e1-237.e3.	3.1	1
30	Direct oral anticoagulants versus vitamin K antagonists after recent ischemic stroke in patients with atrial fibrillation. Annals of Neurology, 2019, 85, 823-834.	5.3	84
31	Long-term outcomes of stenting and endarterectomy for symptomatic carotid stenosis: a preplanned pooled analysis of individual patient data. Lancet Neurology, The, 2019, 18, 348-356.	10.2	93
32	What does it take to provide clinical interventions with temporal consistency? A qualitative study of London hyperacute stroke units. BMJ Open, 2019, 9, e025367.	1.9	4
33	Variation in quality of acute stroke care by day and time of admission: prospective cohort study of weekday and weekend centralised hyperacute stroke unit care and non-centralised services. BMJ Open, 2019, 9, e025366.	1.9	11
34	Associations of Perioperative Variables With the 30-Day Risk of Stroke or Death in Carotid Endarterectomy for Symptomatic Carotid Stenosis. Stroke, 2019, 50, 3439-3448.	2.0	24
35	Early versus late anticoagulation for ischaemic stroke associated with atrial fibrillation: multicentre cohort study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 320-325.	1.9	47
36	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. JAMA Neurology, 2019, 76, 194.	9.0	77

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37	Silent brain infarcts on diffusion-weighted imaging after carotid revascularisation: A surrogate outcome measure for procedural stroke? A systematic review and meta-analysis. European Stroke Journal, 2019, 4, 127-143.	5.5	35
38	Safety of Carotid Revascularization in Patients With a History of Coronary Heart Disease. Stroke, 2019, 50, 413-418.	2.0	9
39	Silent Intracerebral Hemorrhage in Patients Randomized to Stenting or Endarterectomy for Symptomatic Carotid Stenosis. Journal of Stroke, 2019, 21, 116-119.	3.2	1
40	Abstract 135: A Clinical Validation Study of Anatomical Risk Scoring for Procedural Stroke in Carotid Artery Stenting. Stroke, 2019, 50, .	2.0	0
41	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. Journal of NeuroInterventional Surgery, 2018, 10, 1137-1142.	3.3	93
42	Cognitive Impairment Before Intracerebral Hemorrhage Is Associated With Cerebral Amyloid Angiopathy. Stroke, 2018, 49, 40-45.	2.0	39
43	Characteristics of Unruptured Compared to Ruptured Intracranial Aneurysms: A Multicenter Caseâ€“Control Study. Neurosurgery, 2018, 83, 43-52.	1.1	36
44	Influence of stent design and use of protection devices on outcome of carotid artery stenting: a pooled analysis of individual patient data. Journal of NeuroInterventional Surgery, 2018, 10, 1149-1154.	3.3	23
45	Association of herpesviruses and stroke: Systematic review and meta-analysis. PLoS ONE, 2018, 13, e0206163.	2.5	37
46	The fate of severe restenosis after carotid interventions â€“ Authors' reply. Lancet Neurology, The, 2018, 17, 843-844.	10.2	0
47	Prediction Models for Clinical Outcome After a Carotid Revascularization Procedure. Stroke, 2018, 49, 1880-1885.	2.0	13
48	Restenosis and risk of stroke after stenting or endarterectomy for symptomatic carotid stenosis in the International Carotid Stenting Study (ICSS): secondary analysis of a randomised trial. Lancet Neurology, The, 2018, 17, 587-596.	10.2	114
49	Vascular Anatomy Predicts the Risk of Cerebral Ischemia in Patients Randomized to Carotid Stenting Versus Endarterectomy. Stroke, 2017, 48, 1285-1292.	2.0	55
50	Body mass index and outcome after revascularization for symptomatic carotid artery stenosis. Neurology, 2017, 88, 2052-2060.	1.1	19
51	Contemporary medical therapies of atherosclerotic carotid artery disease. Seminars in Vascular Surgery, 2017, 30, 8-16.	2.8	12
52	The association between human herpesvirus infections and stroke: a systematic review protocol. BMJ Open, 2017, 7, e016427.	1.9	3
53	Endovascular therapy for acute ischaemic stroke: the Pragmatic Ischaemic Stroke Thrombectomy Evaluation (PISTE) randomised, controlled trial. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 38-44.	1.9	274
54	Investigations of Carotid Stenosis to Identify Vulnerable Atherosclerotic Plaque and Determine Individual Stroke Risk. Circulation Journal, 2017, 81, 1246-1253.	1.6	17

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55	Optimal cut-off criteria for duplex ultrasound compared with computed tomography angiography for the diagnosis of restenosis in stented carotid arteries in the international carotid stenting study. European Stroke Journal, 2017, 2, 37-45.	5.5	8
56	Predictors of Stroke, Myocardial Infarction or Death within 30 Days of Carotid Artery Stenting: Results from the International Carotid Stenting Study. European Journal of Vascular and Endovascular Surgery, 2016, 51, 327-334.	1.5	54
57	Ten-year risk of stroke in patients with previous cerebral infarction and the impact of carotid surgery in the Asymptomatic Carotid Surgery Trial. International Journal of Stroke, 2016, 11, 1020-1027.	5.9	18
58	Latest Skirmishes in the Long-Term Battle Between Carotid Endarterectomy and Stenting. Stroke, 2016, 47, 2673-2675.	2.0	0
59	Carotid Artery Disease. , 2016, , 326-346.e7.		1
60	Association between age and risk of stroke or death from carotid endarterectomy and carotid stenting: a meta-analysis of pooled patient data from four randomised trials. Lancet, The, 2016, 387, 1305-1311.	13.7	179
61	Cost-utility analysis of stenting versus endarterectomy in the International Carotid Stenting Study. International Journal of Stroke, 2016, 11, 446-453.	5.9	16
62	Volume and functional outcome of intracerebral hemorrhage according to oral anticoagulant type. Neurology, 2016, 86, 360-366.	1.1	99
63	Carotid Anatomy Does Not Predict the Risk of New Ischaemic Brain Lesions on Diffusion-Weighted Imaging after Carotid Artery Stenting in the ICSS-MRI Substudy. European Journal of Vascular and Endovascular Surgery, 2016, 51, 14-20.	1.5	20
64	Carotid artery stenting compared with endarterectomy in patients with symptomatic carotid stenosis (International Carotid Stenting Study): a randomised controlled trial with cost-effectiveness analysis. Health Technology Assessment, 2016, 20, 1-94.	2.8	37
65	Risk Factors For Stroke, Myocardial Infarction, or Death Following Carotid Endarterectomy: Results From the International Carotid Stenting Study. European Journal of Vascular and Endovascular Surgery, 2015, 50, 688-694.	1.5	36
66	The Clinical Relevance of Microbleeds in Stroke study (CROMIS-2): rationale, design, and methods. International Journal of Stroke, 2015, 10, 155-161.	5.9	51
67	Ischemic Brain Lesions After CarotidÂArteryÂStenting Increase FutureÂCerebrovascular Risk. Journal of the American College of Cardiology, 2015, 65, 521-529.	2.8	107
68	Relationship between ADAMTS13 activity, von Willebrand factor antigen levels and platelet function in the early and late phases after TIA or ischaemic stroke. Journal of the Neurological Sciences, 2015, 348, 35-40.	0.6	28
69	Mechanism of Procedural Stroke Following Carotid Endarterectomy or Carotid Artery Stenting Within the International Carotid Stenting Study (ICSS) Randomised Trial. European Journal of Vascular and Endovascular Surgery, 2015, 50, 281-288.	1.5	116
70	Summary of Evidence on Early Carotid Intervention for Recently Symptomatic Stenosis Based on Meta-Analysis of Current Risks. Stroke, 2015, 46, 3423-3436.	2.0	64
71	Long-term outcomes after stenting versus endarterectomy for treatment of symptomatic carotid stenosis: the International Carotid Stenting Study (ICSS) randomised trial. Lancet, The, 2015, 385, 529-538.	13.7	429
72	Incidence, Impact, and Predictors of Cranial Nerve Palsy and Haematoma Following Carotid Endarterectomy in the International Carotid Stenting Study. European Journal of Vascular and Endovascular Surgery, 2014, 48, 498-504.	1.5	40

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73	Herpes zoster as a risk factor for stroke and TIA. Neurology, 2014, 83, e27-33.	1.1	48
74	Effects of Carotid Endarterectomy or Stenting on Arterial Diameters in the Circle of Willis. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 699-705.	1.6	8
75	Incidence, Impact, and Predictors of Cranial Nerve Palsy and Haematoma Following Carotid Endarterectomy in the International Carotid Stenting Study. Journal of Vascular Surgery, 2014, 60, 1396.	1.1	0
76	Abstract 84: Low Risk of Stroke or Death Among Patients With Recently Symptomatic Carotid Stenosis Awaiting Revascularisation - A Pooled Analysis of Randomised Trials. Stroke, 2014, 45, .	2.0	0
77	Effect of white-matter lesions on the risk of periprocedural stroke after carotid artery stenting versus endarterectomy in the International Carotid Stenting Study (ICSS): a prespecified analysis of data from a randomised trial. Lancet Neurology, The, 2013, 12, 866-872.	10.2	56
78	Aggressive Medical Therapy Alone Is Not Adequate in Certain Patients With Severe Symptomatic Carotid Stenosis. Stroke, 2013, 44, 2955-2956.	2.0	5
79	New national guideline for stroke management: where do we go from here?. Clinical Medicine, 2012, 12, 407-409.	1.9	1
80	Should sex influence the choice between carotid stenting and carotid endarterectomy?. Lancet Neurology, The, 2011, 10, 494-497.	10.2	18
81	Carotid artery stenting versus surgery: adequate comparisons? â€“ Triallists' reply. Lancet Neurology, The, 2010, 9, 341-342.	10.2	14
82	New ischaemic brain lesions on MRI after stenting or endarterectomy for symptomatic carotid stenosis: a substudy of the International Carotid Stenting Study (ICSS). Lancet Neurology, The, 2010, 9, 353-362.	10.2	509
83	Short-term outcome after stenting versus endarterectomy for symptomatic carotid stenosis: a preplanned meta-analysis of individual patient data. Lancet, The, 2010, 376, 1062-1073.	13.7	383
84	Carotid artery stenting versus endarterectomy for carotid stenosis â€“ Authors' reply. Lancet, The, 2010, 376, 327-328.	13.7	3
85	Optimal cut-off criteria for duplex ultrasound for the diagnosis of restenosis in stented carotid arteries: Review and protocol for a diagnostic study. BMC Neurology, 2009, 9, 36.	1.8	44
86	Long-term risk of carotid restenosis in patients randomly assigned to endovascular treatment or endarterectomy in the Carotid and Vertebral Artery Transluminal Angioplasty Study (CAVATAS): long-term follow-up of a randomised trial. Lancet Neurology, The, 2009, 8, 908-917.	10.2	222
87	Endovascular treatment with angioplasty or stenting versus endarterectomy in patients with carotid artery stenosis in the Carotid And Vertebral Artery Transluminal Angioplasty Study (CAVATAS): long-term follow-up of a randomised trial. Lancet Neurology, The, 2009, 8, 898-907.	10.2	196
88	The London stroke strategy. BMJ: British Medical Journal, 2009, 338, b2616-b2616.	2.3	3
89	Carotid Stenting: The Evidence Base. , 2009, , 1-8.		0
90	Should carotid stenting replace carotid endarterectomy in routine clinical practice?. Practical Neurology, 2008, 8, 39-45.	1.1	2

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91	Percutaneous Transluminal Angioplasty and Stenting for Vertebral Artery Stenosis. Stroke, 2005, 36, 2047-2048.	2.0	5
92	International Carotid Stenting Study: Protocol for a Randomised Clinical Trial Comparing Carotid Stenting with Endarterectomy in Symptomatic Carotid Artery Stenosis. Cerebrovascular Diseases, 2004, 18, 69-74.	1.7	214
93	Carotid Artery Stenting:The Need for Randomised Trials. Cerebrovascular Diseases, 2004, 18, 57-61.	1.7	43
94	Surgical Decompression of Patients With Large Middle Cerebral Artery Infarcts Is Effective: Not Proven. Stroke, 2003, 34, 2305-2306.	2.0	12
95	Angioplasty and stenting. Advances in Neurology, 2003, 92, 335-45.	0.8	1
96	Brain attack: a new approach to stroke. Clinical Medicine, 2002, 2, 60-65.	1.9	24
97	Treatment of patients with carotid stenosis. Lancet, The, 2001, 358, 1999.	13.7	4
98	Symptomatic restenosis after carotid percutaneous transluminal angioplasty. Lancet, The, 1998, 352, 708-709.	13.7	21
99	Vessel wall magnetic resonance and arterial spin labelling imaging in the management of presumed inflammatory intracranial arterial vasculopathy. Brain Communications, 0, , .	3.3	2