

Martin M Brown

List of Publications by Year in descending order

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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	New ischaemic brain lesions on MRI after stenting or endarterectomy for symptomatic carotid stenosis: a substudy of the International Carotid Stenting Study (ICSS). <i>Lancet Neurology</i> , The, 2010, 9, 353-362.	10.2	509
2	Long-term outcomes after stenting versus endarterectomy for treatment of symptomatic carotid stenosis: the International Carotid Stenting Study (ICSS) randomised trial. <i>Lancet</i> , The, 2015, 385, 529-538.	13.7	429
3	Short-term outcome after stenting versus endarterectomy for symptomatic carotid stenosis: a preplanned meta-analysis of individual patient data. <i>Lancet</i> , The, 2010, 376, 1062-1073.	13.7	383
4	Endovascular therapy for acute ischaemic stroke: the Pragmatic Ischaemic Stroke Thrombectomy Evaluation (PISTE) randomised, controlled trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 38-44.	1.9	274
5	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. <i>Lancet Neurology</i> , The, 2009, 8, 908-917.	10.2	222
6	International Carotid Stenting Study: Protocol for a Randomised Clinical Trial Comparing Carotid Stenting with Endarterectomy in Symptomatic Carotid Artery Stenosis. <i>Cerebrovascular Diseases</i> , 2004, 18, 69-74.	1.7	214
7	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. <i>Lancet Neurology</i> , The, 2009, 8, 898-907.	10.2	196
8	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. <i>Lancet</i> , The, 2016, 387, 1305-1311.	13.7	179
9	Mechanism of Procedural Stroke Following Carotid Endarterectomy or Carotid Artery Stenting Within the International Carotid Stenting Study (ICSS) Randomised Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 50, 281-288.	1.5	116
10	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. <i>Lancet Neurology</i> , The, 2018, 17, 587-596.	10.2	114
11	Ischemic Brain Lesions After Carotid Artery Stenting Increase Future Cerebrovascular Risk. <i>Journal of the American College of Cardiology</i> , 2015, 65, 521-529.	2.8	107
12	Volume and functional outcome of intracerebral hemorrhage according to oral anticoagulant type. <i>Neurology</i> , 2016, 86, 360-366.	1.1	99
13	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1137-1142.	3.3	93
14	Long-term outcomes of stenting and endarterectomy for symptomatic carotid stenosis: a preplanned pooled analysis of individual patient data. <i>Lancet Neurology</i> , The, 2019, 18, 348-356.	10.2	93
15	Direct oral anticoagulants versus vitamin K antagonists after recent ischemic stroke in patients with atrial fibrillation. <i>Annals of Neurology</i> , 2019, 85, 823-834.	5.3	84
16	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2019, 76, 194.	9.0	77
17	Summary of Evidence on Early Carotid Intervention for Recently Symptomatic Stenosis Based on Meta-Analysis of Current Risks. <i>Stroke</i> , 2015, 46, 3423-3436.	2.0	64
18	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. <i>Lancet Neurology</i> , The, 2013, 12, 866-872.	10.2	56

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19	Vascular Anatomy Predicts the Risk of Cerebral Ischemia in Patients Randomized to Carotid Stenting Versus Endarterectomy. <i>Stroke</i> , 2017, 48, 1285-1292.	2.0	55
20	Predictors of Stroke, Myocardial Infarction or Death within 30 Days of Carotid Artery Stenting: Results from the International Carotid Stenting Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 327-334.	1.5	54
21	The Clinical Relevance of Microbleeds in Stroke study (CROMIS-2): rationale, design, and methods. <i>International Journal of Stroke</i> , 2015, 10, 155-161.	5.9	51
22	Carotid artery stenting versus endarterectomy for treatment of carotid artery stenosis. <i>The Cochrane Library</i> , 2020, 2020, CD000515.	2.8	51
23	Herpes zoster as a risk factor for stroke and TIA. <i>Neurology</i> , 2014, 83, e27-33.	1.1	48
24	Early versus late anticoagulation for ischaemic stroke associated with atrial fibrillation: multicentre cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 320-325.	1.9	47
25	Management of atherosclerotic extracranial carotid artery stenosis. <i>Lancet Neurology</i> , The, 2022, 21, 273-283.	10.2	45
26	Optimal cut-off criteria for duplex ultrasound for the diagnosis of restenosis in stented carotid arteries: Review and protocol for a diagnostic study. <i>BMC Neurology</i> , 2009, 9, 36.	1.8	44
27	Carotid Artery Stenting: The Need for Randomised Trials. <i>Cerebrovascular Diseases</i> , 2004, 18, 57-61.	1.7	43
28	Incidence, Impact, and Predictors of Cranial Nerve Palsy and Haematoma Following Carotid Endarterectomy in the International Carotid Stenting Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014, 48, 498-504.	1.5	40
29	Small Vessel Disease and Ischemic Stroke Risk During Anticoagulation for Atrial Fibrillation After Cerebral Ischemia. <i>Stroke</i> , 2021, 52, 91-99.	2.0	40
30	Cognitive Impairment Before Intracerebral Hemorrhage Is Associated With Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2018, 49, 40-45.	2.0	39
31	Association of herpesviruses and stroke: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0206163.	2.5	37
32	Carotid artery stenting compared with endarterectomy in patients with symptomatic carotid stenosis (International Carotid Stenting Study): a randomised controlled trial with cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2016, 20, 1-94.	2.8	37
33	Risk Factors For Stroke, Myocardial Infarction, or Death Following Carotid Endarterectomy: Results From the International Carotid Stenting Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2015, 50, 688-694.	1.5	36
34	Characteristics of Unruptured Compared to Ruptured Intracranial Aneurysms: A Multicenter Caseâ€“Control Study. <i>Neurosurgery</i> , 2018, 83, 43-52.	1.1	36
35	Silent brain infarcts on diffusion-weighted imaging after carotid revascularisation: A surrogate outcome measure for procedural stroke? A systematic review and meta-analysis. <i>European Stroke Journal</i> , 2019, 4, 127-143.	5.5	35
36	Relationship between ADAMTS13 activity, von Willebrand factor antigen levels and platelet function in the early and late phases after TIA or ischaemic stroke. <i>Journal of the Neurological Sciences</i> , 2015, 348, 35-40.	0.6	28

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37	Arterial Spin Labeling MRI in Carotid Stenosis: Arterial Transit Artifacts May Predict Symptoms. <i>Radiology</i> , 2020, 297, 652-660.	7.3	26
38	von Willebrand factor/ADAMTS13 ratio at presentation of acute ischemic brain injury is predictive of outcome. <i>Blood Advances</i> , 2020, 4, 398-407.	5.2	26
39	Roadmap Consensus on Carotid Artery Plaque Imaging and Impact on Therapy Strategies and Guidelines: An International, Multispecialty, Expert Review and Position Statement. <i>American Journal of Neuroradiology</i> , 2021, 42, 1566-1575.	2.4	25
40	Brain attack: a new approach to stroke. <i>Clinical Medicine</i> , 2002, 2, 60-65.	1.9	24
41	Associations of Perioperative Variables With the 30-Day Risk of Stroke or Death in Carotid Endarterectomy for Symptomatic Carotid Stenosis. <i>Stroke</i> , 2019, 50, 3439-3448.	2.0	24
42	Association of enlarged perivascular spaces and anticoagulant-related intracranial hemorrhage. <i>Neurology</i> , 2020, 95, e2192-e2199.	1.1	24
43	Influence of stent design and use of protection devices on outcome of carotid artery stenting: a pooled analysis of individual patient data. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1149-1154.	3.3	23
44	Symptomatic restenosis after carotid percutaneous transluminal angioplasty. <i>Lancet, The</i> , 1998, 352, 708-709.	13.7	21
45	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. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016, 51, 14-20.	1.5	20
46	Carotid Artery Stenting Versus Endarterectomy for Treatment of Carotid Artery Stenosis. <i>Stroke</i> , 2021, 52, e3-e5.	2.0	20
47	Editor's Choice "Risk of Stroke before Revascularisation in Patients with Symptomatic Carotid Stenosis: A Pooled Analysis of Randomised Controlled Trials. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 881-887.	1.5	20
48	Body mass index and outcome after revascularization for symptomatic carotid artery stenosis. <i>Neurology</i> , 2017, 88, 2052-2060.	1.1	19
49	Mechanical thrombectomy in patients with acute ischemic stroke: A cost-effectiveness and value of implementation analysis. <i>International Journal of Stroke</i> , 2020, 15, 881-898.	5.9	19
50	Should sex influence the choice between carotid stenting and carotid endarterectomy?. <i>Lancet Neurology, The</i> , 2011, 10, 494-497.	10.2	18
51	Ten-year risk of stroke in patients with previous cerebral infarction and the impact of carotid surgery in the Asymptomatic Carotid Surgery Trial. <i>International Journal of Stroke</i> , 2016, 11, 1020-1027.	5.9	18
52	Investigations of Carotid Stenosis to Identify Vulnerable Atherosclerotic Plaque and Determine Individual Stroke Risk. <i>Circulation Journal</i> , 2017, 81, 1246-1253.	1.6	17
53	Small vessel disease burden and intracerebral haemorrhage in patients taking oral anticoagulants. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 805-814.	1.9	17
54	Cost-utility analysis of stenting versus endarterectomy in the International Carotid Stenting Study. <i>International Journal of Stroke</i> , 2016, 11, 446-453.	5.9	16

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55	Carotid artery stenting versus surgery: adequate comparisons? â€œ Trialists' reply. <i>Lancet Neurology</i> , The, 2010, 9, 341-342.	10.2	14
56	Prediction Models for Clinical Outcome After a Carotid Revascularization Procedure. <i>Stroke</i> , 2018, 49, 1880-1885.	2.0	13
57	Secular Trends in Procedural Stroke or Death Risks of Stenting Versus Endarterectomy for Symptomatic Carotid Stenosis. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007870.	3.9	13
58	Outcome Assessment by Central Adjudicators Versus Site Investigators in Stroke Trials. <i>Stroke</i> , 2019, 50, 2187-2196.	2.0	13
59	Surgical Decompression of Patients With Large Middle Cerebral Artery Infarcts Is Effective: Not Proven. <i>Stroke</i> , 2003, 34, 2305-2306.	2.0	12
60	Contemporary medical therapies of atherosclerotic carotid artery disease. <i>Seminars in Vascular Surgery</i> , 2017, 30, 8-16.	2.8	12
61	Long Term Restenosis Rate After Carotid Endarterectomy: Comparison of Three Surgical Techniques and Intra-Operative Shunt Use. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 62, 513-521.	1.5	12
62	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. <i>BMJ Open</i> , 2019, 9, e025366.	1.9	11
63	Haptoglobin genotype and outcome after aneurysmal subarachnoid haemorrhage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 305-313.	1.9	11
64	MRI and CT imaging biomarkers of cerebral amyloid angiopathy in lobar intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2023, 18, 85-94.	5.9	11
65	Cerebral Small Vessel Disease and Functional Outcome Prediction After Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 96, e1954-e1965.	1.1	10
66	Safety of Carotid Revascularization in Patients With a History of Coronary Heart Disease. <i>Stroke</i> , 2019, 50, 413-418.	2.0	9
67	Absence of Consistent Sex Differences in Outcomes From Symptomatic Carotid Endarterectomy and Stenting Randomized Trials. <i>Stroke</i> , 2021, 52, 416-423.	2.0	9
68	Effects of Carotid Endarterectomy or Stenting on Arterial Diameters in the Circle of Willis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 699-705.	1.6	8
69	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. <i>European Stroke Journal</i> , 2017, 2, 37-45.	5.5	8
70	A Clinical Validation Study of Anatomical Risk Scoring for Procedural Stroke in Patients Treated by Carotid Artery Stenting in the International Carotid Stenting Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 664-670.	1.5	8
71	Oral Anticoagulants in the Oldest Old with Recent Stroke and Atrial Fibrillation. <i>Annals of Neurology</i> , 2022, 91, 78-88.	5.3	8
72	Outcome assessment by central adjudicators in randomised stroke trials: Simulation of differential and non-differential misclassification. <i>European Stroke Journal</i> , 2020, 5, 174-183.	5.5	6

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73	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. <i>Neurosurgery</i> , 2020, 87, 1269-1276.	1.1	6
74	<i>ANGPTL6</i> Genetic Variants Are an Underlying Cause of Familial Intracranial Aneurysms. <i>Neurology</i> , 2021, 96, e947-e955.	1.1	6
75	Percutaneous Transluminal Angioplasty and Stenting for Vertebral Artery Stenosis. <i>Stroke</i> , 2005, 36, 2047-2048.	2.0	5
76	Aggressive Medical Therapy Alone Is Not Adequate in Certain Patients With Severe Symptomatic Carotid Stenosis. <i>Stroke</i> , 2013, 44, 2955-2956.	2.0	5
77	Sensitivity and specificity of blood-fluid levels for oral anticoagulant-associated intracerebral haemorrhage. <i>Scientific Reports</i> , 2020, 10, 15529.	3.3	5
78	Treatment of patients with carotid stenosis. <i>Lancet, The</i> , 2001, 358, 1999.	13.7	4
79	What does it take to provide clinical interventions with temporal consistency? A qualitative study of London hyperacute stroke units. <i>BMJ Open</i> , 2019, 9, e025367.	1.9	4
80	Haptoglobin genotype and outcome after spontaneous intracerebral haemorrhage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 298-304.	1.9	4
81	Carotid artery stenting versus endarterectomy for carotid stenosis – Authors' reply. <i>Lancet, The</i> , 2010, 376, 327-328.	13.7	3
82	The association between human herpesvirus infections and stroke: a systematic review protocol. <i>BMJ Open</i> , 2017, 7, e016427.	1.9	3
83	The London stroke strategy. <i>BMJ: British Medical Journal</i> , 2009, 338, b2616-b2616.	2.3	3
84	Should carotid stenting replace carotid endarterectomy in routine clinical practice?. <i>Practical Neurology</i> , 2008, 8, 39-45.	1.1	2
85	Temporal variations in quality of acute stroke care and outcomes in London hyperacute stroke units: a mixed-methods study. <i>Health Services and Delivery Research</i> , 2020, 8, 1-98.	1.4	2
86	Vessel wall magnetic resonance and arterial spin labelling imaging in the management of presumed inflammatory intracranial arterial vasculopathy. <i>Brain Communications</i> , 0, , .	3.3	2
87	New national guideline for stroke management: where do we go from here?. <i>Clinical Medicine</i> , 2012, 12, 407-409.	1.9	1
88	Carotid Artery Disease. , 2016, , 326-346.e7.		1
89	C9orf72 and intracerebral hemorrhage. <i>Neurobiology of Aging</i> , 2019, 84, 237.e1-237.e3.	3.1	1
90	Association between critical care admission and 6-month functional outcome after spontaneous intracerebral haemorrhage. <i>Journal of the Neurological Sciences</i> , 2020, 418, 117141.	0.6	1

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91	Silent Intracerebral Hemorrhage in Patients Randomized to Stenting or Endarterectomy for Symptomatic Carotid Stenosis. <i>Journal of Stroke</i> , 2019, 21, 116-119.	3.2	1
92	Magnetic resonance imaging-based scores of small vessel diseases: Associations with intracerebral haemorrhage location. <i>Journal of the Neurological Sciences</i> , 2022, 434, 120165.	0.6	1
93	Angioplasty and stenting. <i>Advances in Neurology</i> , 2003, 92, 335-45.	0.8	1
94	Incidence, Impact, and Predictors of Cranial Nerve Palsy and Haematoma Following Carotid Endarterectomy in the International Carotid Stenting Study. <i>Journal of Vascular Surgery</i> , 2014, 60, 1396.	1.1	0
95	Latest Skirmishes in the Long-Term Battle Between Carotid Endarterectomy and Stenting. <i>Stroke</i> , 2016, 47, 2673-2675.	2.0	0
96	The fate of severe restenosis after carotid interventions – Authors' reply. <i>Lancet Neurology</i> , The, 2018, 17, 843-844.	10.2	0
97	Carotid Stenting: The Evidence Base. , 2009, , 1-8.		0
98	Abstract 84: Low Risk of Stroke or Death Among Patients With Recently Symptomatic Carotid Stenosis Awaiting Revascularisation - A Pooled Analysis of Randomised Trials. <i>Stroke</i> , 2014, 45, .	2.0	0
99	Abstract 135: A Clinical Validation Study of Anatomical Risk Scoring for Procedural Stroke in Carotid Artery Stenting. <i>Stroke</i> , 2019, 50, .	2.0	0