# Alan P Barber

List of Publications by Year
in descending order



| 170 | 17,111 | 31976 | 14759 |
|---|---|---|---|
| papers | citations | 53 h-index | 127 g-index |

| 172 | 172 | 172 | 14507 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Endovascular Therapy for Ischemic Stroke with Perfusion-Imaging Selection. New England Journal of Medicine, 2015, 372, 1009-1018. | 27.0 | 4,778 |
| 2 | Effects of alteplase beyond 3 h after stroke in the Echoplanar Imaging Thrombolytic Evaluation Trial (EPITHET): a placebo-controlled randomised trial. Lancet Neurology, The, 2008, 7, 299-309. | 10.2 | 971 |
| 3 | Functional potential in chronic stroke patients depends on corticospinal tract integrity. Brain, 2006, 130, 170-180. | 7.6 | 711 |
| 4 | Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. New England Journal of Medicine, 2019, 380, 1795-1803. | 27.0 | 653 |
| 5 | Vascular events in healthy older women receiving calcium supplementation: randomised controlled trial. BMJ: British Medical Journal, 2008, 336, 262-266. | 2.3 | 585 |
| 6 | Acute hyperglycemia adversely affects stroke outcome: A magnetic resonance imaging and spectroscopy study. Annals of Neurology, 2002, 52, 20-28. | 5.3 | 529 |
| 7 | The PREP algorithm predicts potential for upper limb recovery after stroke. Brain, 2012, 135, 2527-2535. | 7.6 | 446 |
| 8 | Diffusionâ€•and perfusionâ€weighted MRI response to thrombolysis in stroke. Annals of Neurology, 2002, 51, 28-37. | 5.3 | 355 |
| 9 | Extending thrombolysis to 4Â·5â€“9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. Lancet, The, 2019, 394, 139-147. | 13.7 | 321 |
| 10 | Proportional recovery after stroke depends on corticomotor integrity. Annals of Neurology, 2015, 78, 848-859. | 5.3 | 308 |
| 11 | Failure of Collateral Blood Flow is Associated with Infarct Growth in Ischemic Stroke. Journal of Cerebral Blood Flow and Metabolism, 2013, 33, 1168-1172. | 4.3 | 235 |
| 12 | PREP2: A biomarkerâ€based algorithm for predicting upper limb function after stroke. Annals of Clinical and Translational Neurology, 2017, 4, 811-820. | 3.7 | 233 |
| 13 | Priming the motor system enhances the effects of upper limb therapy in chronic stroke. Brain, 2008, 131, 1381-1390. | 7.6 | 219 |
| 14 | Refining the Perfusionâ€“Diffusion Mismatch Hypothesis. Stroke, 2005, 36, 1153-1159. | 2.0 | 218 |
| 15 | A three-item scale for the early prediction of stroke recovery. Lancet, The, 2001, 357, 2095-2099. | 13.7 | 205 |
| 16 | Contralesional Hemisphere Control of the Proximal Paretic Upper Limb following Stroke. Cerebral Cortex, 2012, 22, 2662-2671. | 2.9 | 198 |
| 17 | Cerebral amyloid angiopathy related inflammation: three case reports and a review. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 20-26. | 1.9 | 190 |
| 18 | Cerebral Ischemic Lesions on Diffusion-Weighted Imaging Are Associated With Neurocognitive Decline After Cardiac Surgery. Stroke, 2008, 39, 1427-1433. | 2.0 | 189 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Serial Study of Apparent Diffusion Coefficient and Anisotropy in Patients With Acute Stroke. Stroke, 1999, 30, 2382-2390. | 2.0 | 184 |
| 20 | A Multicentre, Randomized, Double-Blinded, Placebo-Controlled Phase III Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits (EXTEND). International Journal of Stroke, 2012, 7, 74-80. | 5.9 | 182 |
| 21 | Perfusion Magnetic Resonance Imaging Maps in Hyperacute Stroke. Stroke, 2001, 32, 1581-1587. | 2.0 | 171 |
| 22 | Combining Theta Burst Stimulation With Training After Subcortical Stroke. Stroke, 2010, 41, 1568-1572. | 2.0 | 159 |
| 23 | Pretreatment Diffusion- and Perfusion-MR Lesion Volumes Have a Crucial Influence on Clinical Response to Stroke Thrombolysis. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 1214-1225. | 4.3 | 151 |
| 24 | A Multicenter, Randomized, Controlled Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits with Intra-Arterial Therapy (EXTEND-IA). International Journal of Stroke, 2014, 9, 126-132. | 5.9 | 151 |
| 25 | Predicting Recovery Potential for Individual Stroke Patients Increases Rehabilitation Efficiency. Stroke, 2017, 48, 1011-1019. | 2.0 | 146 |
| 26 | The influence of diabetes mellitus and hyperglycaemia on stroke incidence and outcome. Journal of Clinical Neuroscience, 2002, 9, 618-626. | 1.5 | 139 |
| 27 | Postthrombolysis Blood Pressure Elevation Is Associated With Hemorrhagic Transformation. Stroke, 2010, 41, 72-77. | 2.0 | 139 |
| 28 | Ethnic disparities in incidence of stroke subtypes: Auckland Regional Community Stroke Study, 2002â€“2003. Lancet Neurology, The, 2006, 5, 130-139. | 10.2 | 130 |
| 29 | Assessing Reperfusion and Recanalization as Markers of Clinical Outcomes After Intravenous Thrombolysis in the Echoplanar Imaging Thrombolytic Evaluation Trial (EPITHET). Stroke, 2009, 40, 2872-2874. | 2.0 | 129 |
| 30 | Circuit-Based Rehabilitation Improves Gait Endurance but Not Usual Walking Activity in Chronic Stroke: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2009, 90, 1989-1996. | 0.9 | 123 |
| 31 | Trends in Stroke Incidence in Auckland, New Zealand, During 1981 to 2003. Stroke, 2005, 36, 2087-2093. | 2.0 | 120 |
| 32 | Examining the Lacunar Hypothesis With Diffusion and Perfusion Magnetic Resonance Imaging. Stroke, 2002, 33, 2019-2024. | 2.0 | 116 |
| 33 | Pathophysiological Determinants of Worse Stroke Outcome in Atrial Fibrillation. Cerebrovascular Diseases, 2010, 30, 389-395. | 1.7 | 110 |
| 34 | Regional Very Low Cerebral Blood Volume Predicts Hemorrhagic Transformation Better Than Diffusion-Weighted Imaging Volume and Thresholded Apparent Diffusion Coefficient in Acute Ischemic Stroke. Stroke, 2010, 41, 82-88. | 2.0 | 109 |
| 35 | Proportional Motor Recovery After Stroke. Stroke, 2017, 48, 795-798. | 2.0 | 109 |
| 36 | The Benefits of Intravenous Thrombolysis Relate to the Site of Baseline Arterial Occlusion in the Echoplanar Imaging Thrombolytic Evaluation Trial (EPITHET). Stroke, 2010, 41, 295-299. | 2.0 | 108 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | The Stroke Riskometerâ„¢ App: Validation of a Data Collection Tool and Stroke Risk Predictor. International Journal of Stroke, 2015, 10, 231-244. | 5.9 | 103 |
| 38 | Spontaneous Reperfusion After Ischemic Stroke Is Associated With Improved Outcome. Stroke, 1998, 29, 2522-2528. | 2.0 | 98 |
| 39 | EPITHET. Stroke, 2011, 42, 59-64. | 2.0 | 90 |
| 40 | Limbic encephalitis â€“ a review. Journal of Clinical Neuroscience, 2008, 15, 961-971. | 1.5 | 89 |
| 41 | Cannabis, Ischemic Stroke, and Transient Ischemic Attack. Stroke, 2013, 44, 2327-2329. | 2.0 | 88 |
| 42 | Proportional Recovery From Lower Limb Motor Impairment After Stroke. Stroke, 2017, 48, 1400-1403. | 2.0 | 85 |
| 43 | Rapid Assessment of Perfusionâ€“Diffusion Mismatch. Stroke, 2008, 39, 75-81. | 2.0 | 81 |
| 44 | The TWIST Algorithm Predicts Time to Walking Independently After Stroke. Neurorehabilitation and Neural Repair, 2017, 31, 955-964. | 2.9 | 77 |
| 45 | Stroke Incidence by Major Pathological Type and Ischemic Subtypes in the Auckland Regional Community Stroke Studies. Stroke, 2018, 49, 3-10. | 2.0 | 76 |
| 46 | Bilateral Priming Accelerates Recovery of Upper Limb Function After Stroke. Stroke, 2014, 45, 205-210. | 2.0 | 74 |
| 47 | Work Limitations 4 Years After Mild Traumatic Brain Injury: A Cohort Study. Archives of Physical Medicine and Rehabilitation, 2017, 98, 1560-1566. | 0.9 | 74 |
| 48 | New Strategy to Reduce the Global Burden of Stroke. Stroke, 2015, 46, 1740-1747. | 2.0 | 71 |
| 49 | Advanced imaging improves prediction of hemorrhage after stroke thrombolysis. Annals of Neurology, 2013, 73, 510-519. | 5.3 | 70 |
| 50 | 30-Year Trends in Stroke Rates and Outcome in Auckland, New Zealand (1981-2012): A Multi-Ethnic Population-Based Series of Studies. PLoS ONE, 2015, 10, e0134609. | 2.5 | 70 |
| 51 | Taking charge after stroke: promoting self-directed rehabilitation to improve quality of life â€“ a randomized controlled trial. Clinical Rehabilitation, 2012, 26, 493-501. | 2.2 | 62 |
| 52 | Lateralization of motor imagery following stroke. Clinical Neurophysiology, 2007, 118, 1794-1801. | 1.5 | 59 |
| 53 | Primed Physical Therapy Enhances Recovery of Upper Limb Function in Chronic Stroke Patients. Neurorehabilitation and Neural Repair, 2016, 30, 339-348. | 2.9 | 59 |
| 54 | Visual Assessment of Perfusion-Diffusion Mismatch Is Inadequate to Select Patients for Thrombolysis. Cerebrovascular Diseases, 2010, 29, 592-596. | 1.7 | 58 |

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|---|---|---|---|
| 55 | Tenecteplase versus alteplase before endovascular thrombectomy (EXTEND-IA TNK): A multicenter, randomized, controlled study. International Journal of Stroke, 2018, 13, 328-334. | 5.9 | 58 |
| 56 | General Anesthesia Versus Conscious Sedation in Endovascular Thrombectomy for Stroke: A Meta-analysis of 4 Randomized Controlled Trials. Journal of Neurosurgical Anesthesiology, 2021, 33, 21-27. | 1.2 | 54 |
| 57 | Endovascular Thrombectomy for Ischemic Stroke Increases Disability-Free Survival, Quality of Life, and Life Expectancy and Reduces Cost. Frontiers in Neurology, 2017, 8, 657. | 2.4 | 53 |
| 58 | The Spectrum Captured: A Methodological Approach to Studying Incidence and Outcomes of Traumatic Brain Injury on a Population Level. Neuroepidemiology, 2012, 38, 18-29. | 2.3 | 50 |
| 59 | Trends in Ethnic Disparities in Stroke Incidence in Auckland, New Zealand, During 1981 to 2003. Stroke, 2006, 37, 56-62. | 2.0 | 48 |
| 60 | Routine Use of Tenecteplase for Thrombolysis in Acute Ischemic Stroke. Stroke, 2021, 52, 1087-1090. | 2.0 | 48 |
| 61 | Health equity in the New Zealand health care system: a national survey. International Journal for Equity in Health, 2011, 10, 45. | 3.5 | 47 |
| 62 | Why Calls for More Routine Carotid Stenting Are Currently Inappropriate. Stroke, 2013, 44, 1186-1190. | 2.0 | 46 |
| 63 | Improving Adherence to Secondary Stroke Prevention Strategies Through Motivational Interviewing. Stroke, 2015, 46, 3451-3458. | 2.0 | 46 |
| 64 | Baseline Diabetic Status and Admission Blood Glucose Were Poor Prognostic Factors in the EPITHET Trial. Cerebrovascular Diseases, 2010, 29, 14-21. | 1.7 | 45 |
| 65 | Clinicalâ€“Diffusion Mismatch and Benefit From Thrombolysis 3 to 6 Hours After Acute Stroke. Stroke, 2009, 40, 2572-2574. | 2.0 | 42 |
| 66 | Stroke management: updated recommendations for treatment along the care continuum. Internal Medicine Journal, 2012, 42, 562-569. | 0.8 | 40 |
| 67 | Improved Survival after Stroke: Is Admission to Hospital the Major Explanation? Trend Analyses of the Auckland Regional Community Stroke Studies. Cerebrovascular Diseases, 2007, 23, 162-168. | 1.7 | 36 |
| 68 | Neurological complications of carotid revascularisation. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 543-550. | 1.9 | 36 |
| 69 | Prevalence and Predictors of 6-Month Fatigue in Patients With Ischemic Stroke. Stroke, 2012, 43, 2604-2609. | 2.0 | 35 |
| 70 | PREP2 Algorithm Predictions Are Correct at 2 Years Poststroke for Most Patients. Neurorehabilitation and Neural Repair, 2019, 33, 635-642. | 2.9 | 35 |
| 71 | The Use of PWI and DWI Measures in the Design of â€œProofâ€ofâ€Conceptâ€•Stroke Trials. Journal of Neuroimaging, 2004, 14, 123-132. | 2.0 | 34 |
| 72 | Contrast-Associated Acute Kidney Injury in Endovascular Thrombectomy Patients With and Without Baseline Renal Impairment. Stroke, 2019, 50, 3527-3531. | 2.0 | 33 |

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|---|---|---|---|
| 73 | Expediting MRI-Based Proof-of-Concept Stroke Trials Using an Earlier Imaging End Point. Stroke, 2009, 40, 1353-1358. | 2.0 | 32 |
| 74 | Repetitive stimulation of premotor cortex affects primary motor cortex excitability and movement preparation. Brain Stimulation, 2009, 2, 152-162. | 1.6 | 31 |
| 75 | Priming sensorimotor cortex to enhance task-specific training after subcortical stroke. Clinical Neurophysiology, 2014, 125, 1451-1458. | 1.5 | 31 |
| 76 | Ethnicity and Functional Outcome After Stroke. Stroke, 2011, 42, 960-964. | 2.0 | 30 |
| 77 | Stroke reperfusion therapy following dabigatran reversal with idarucizumab in a national cohort. Neurology, 2020, 94, e1968-e1972. | 1.1 | 30 |
| 78 | Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. JAMA Neurology, 2021, 78, 709. | 9.0 | 30 |
| 79 | Stroke Patients Develop Antibodies That React With Components of N -Methyl- <scp>d</scp> -Aspartate Receptor Subunit 1 in Proportion to Lesion Size. Stroke, 2013, 44, 2212-2219. | 2.0 | 29 |
| 80 | Fluid-Attenuated Inversion Recovery Hyperintensity in Acute Ischemic Stroke May Not Predict Hemorrhagic Transformation. Cerebrovascular Diseases, 2011, 32, 401-405. | 1.7 | 28 |
| 81 | Denver screening protocol for blunt cerebrovascular injury reduces the use of multi-detector computed tomography angiography. ANZ Journal of Surgery, 2014, 84, 429-432. | 0.7 | 28 |
| 82 | Transient ischemic attack service provision. Neurology, 2016, 86, 947-953. | 1.1 | 28 |
| 83 | Automated Measurement of Cerebral Atrophy and Outcome in Endovascular Thrombectomy. Stroke, 2019, 50, 3636-3638. | 2.0 | 28 |
| 84 | Acute stroke services in New Zealand: changes between 2001 and 2007. New Zealand Medical Journal, 2008, 121, 46-51. | 0.5 | 28 |
| 85 | Community Knowledge and Awareness of Stroke in New Zealand. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104589. | 1.6 | 27 |
| 86 | Effects of non-target leg activation, TMS coil orientation, and limb dominance on lower limb motor cortex excitability. Brain Research, 2017, 1655, 10-16. | 2.2 | 26 |
| 87 | Glycated hemoglobin (HbA1c) and outcome following endovascular thrombectomy for ischemic stroke. Journal of NeuroInterventional Surgery, 2020, 12, 30-32. | 3.3 | 26 |
| 88 | STroke imAging pRevention and Treatment (START): A Longitudinal Stroke Cohort Study: Clinical Trials Protocol. International Journal of Stroke, 2015, 10, 636-644. | 5.9 | 24 |
| 89 | Impact of Body Temperature Before and After Endovascular Thrombectomy for Large Vessel Occlusion Stroke. Stroke, 2020, 51, 1218-1225. | 2.0 | 24 |
| 90 | How Does Self-Reported History of Stroke Compare to Hospitalization Data in a Population-Based Survey in New Zealand?. Stroke, 2010, 41, 2678-2680. | 2.0 | 23 |

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|---|---|---|---|
| 91 | Chronic Kidney Disease and Outcome Following Endovascular Thrombectomy for Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104665. | 1.6 | 23 |
| 92 | Comparison of MRI Perfusion Imaging and Single Photon Emission Computed Tomography in Chronic Stroke. Cerebrovascular Diseases, 2001, 11, 128-136. | 1.7 | 22 |
| 93 | Not All Patients With Atrial Fibrillationâ€“Associated Ischemic Stroke Can Be Started on Anticoagulant Therapy. Stroke, 2006, 37, 1217-1220. | 2.0 | 20 |
| 94 | Prediction of the Final Infarct Volume within 6Âh of Stroke Using Single Photon Emission Computed Tomography with Technetium-99m Hexamethylpropylene Amine Oxime. Cerebrovascular Diseases, 2001, 11, 119-127. | 1.7 | 19 |
| 95 | Intravenous Propofol Versus Volatile Anesthetics For Stroke Endovascular Thrombectomy. Journal of Neurosurgical Anesthesiology, 2021, 33, 39-43. | 1.2 | 19 |
| 96 | Inhibition of NMDA receptor function with an anti-GluN1-S2 antibody impairs human platelet function and thrombosis. Platelets, 2017, 28, 799-811. | 2.3 | 18 |
| 97 | Incidence of Transient Ischemic Attack in Auckland, New Zealand, in 2011 to 2012. Stroke, 2016, 47, 2183-2188. | 2.0 | 17 |
| 98 | The impact of ethnicity on stroke care access and patient outcomes: a New Zealand nationwide observational study. The Lancet Regional Health - Western Pacific, 2022, 20, 100358. | 2.9 | 17 |
| 99 | Differences between self-reported and verified adverse cardiovascular events in a randomised clinical trial. BMJ Open, 2013, 3, e002334. | 1.9 | 16 |
| 100 | Methodology of a Population-Based Stroke and TIA Incidence and Outcomes Study: The Auckland Regional Community Stroke Study (ARCOS IV) 2011â€“2012. International Journal of Stroke, 2014, 9, 140-147. | 5.9 | 16 |
| 101 | Reperfusion after 4Â·5 Hours Reduces Infarct Growth and Improves Clinical Outcomes. International Journal of Stroke, 2014, 9, 266-269. | 5.9 | 16 |
| 102 | Plasma cyclic glycine proline/<scp>IGF</scp>â€1 ratio predicts clinical outcome and recovery in stroke patients. Annals of Clinical and Translational Neurology, 2019, 6, 669-677. | 3.7 | 16 |
| 103 | The Influence of Primary Motor Cortex Inhibition on Upper Limb Impairment and Function in Chronic Stroke: A Multimodal Study. Neurorehabilitation and Neural Repair, 2019, 33, 130-140. | 2.9 | 16 |
| 104 | A pilot randomised controlled trial of the management of systolic blood pressure during endovascular thrombectomy for acute ischaemic stroke. Anaesthesia, 2020, 75, 739-746. | 3.8 | 16 |
| 105 | Neurochemical balance and inhibition at the subacute stage after stroke. Journal of Neurophysiology, 2020, 123, 1775-1790. | 1.8 | 16 |
| 106 | Reversible cerebral vasoconstriction following carotid endarterectomy. Journal of Clinical Neuroscience, 2011, 18, 1725-1728. | 1.5 | 15 |
| 107 | Echoplanar magnetic resonance imaging in acute stroke. Journal of Clinical Neuroscience, 2000, 7, 3-8. | 1.5 | 14 |
| 108 | Perfusion/Diffusion Mismatch Is Valid and Should Be Used for Selecting Delayed Interventions. Translational Stroke Research, 2012, 3, 188-197. | 4.2 | 14 |

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|---|---|---|---|
| 109 | The Volume of Lacunes. Stroke, 2001, 32, 1937-1938. | 2.0 | 13 |
| 110 | Absolute cardiovascular risk and GP decision making in TIA and minor stroke. Family Practice, 2014, 31, 664-669. | 1.9 | 12 |
| 111 | Intravenous thrombolysis is unsafe in stroke due to infective endocarditis. Internal Medicine Journal, 2014, 44, 195-197. | 0.8 | 12 |
| 112 | Reversible cerebral vasoconstriction in Guillainâ€“BarrÃ© syndrome. Journal of Clinical Neuroscience, 2015, 22, 1201-1202. | 1.5 | 12 |
| 113 | Identification, risk assessment, and management of patients with atrial fibrillation in a large primary care cohort. International Journal of Cardiology, 2018, 254, 119-124. | 1.7 | 12 |
| 114 | Association of Reperfusion After Thrombolysis With Clinical Outcome Across the 4.5- to 9-Hours and Wake-up Stroke Time Window. JAMA Neurology, 2021, 78, 236. | 9.0 | 12 |
| 115 | The use of PWI and DWI measures in the design of "proof-of-concept" stroke trials. , 2004, 14, 123-32. | | 12 |
| 116 | The TWIST Tool Predicts When Patients Will Recover Independent Walking After Stroke: An Observational Study. Neurorehabilitation and Neural Repair, 2022, 36, 461-471. | 2.9 | 12 |
| 117 | A template-based procedure for determining white matter integrity in the internal capsule early after stroke. NeuroImage: Clinical, 2014, 4, 695-700. | 2.7 | 11 |
| 118 | Stroke Awareness and Knowledge in an Urban New Zealand Population. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 1153-1162. | 1.6 | 11 |
| 119 | Geographic Disparities in Stroke Outcomes and Service Access. Neurology, 2022, 99, . | 1.1 | 11 |
| 120 | Bilateral uraemic optic neuritis complicating acute nephrocalcinosis. Nephrology Dialysis Transplantation, 2006, 21, 2957-2958. | 0.7 | 10 |
| 121 | Medication compliance in ischaemic stroke patients. Internal Medicine Journal, 2012, 42, e47-52. | 0.8 | 10 |
| 122 | Adjunctive Intra-arterial Thrombolysis in Endovascular Thrombectomy. Neurology, 2021, 96, 1135-1143. | 1.1 | 10 |
| 123 | Primary prevention of stroke and cardiovascular disease in the community (PREVENTS): Methodology of a health wellness coaching intervention to reduce stroke and cardiovascular disease risk, a randomized clinical trial. International Journal of Stroke, 2018, 13, 223-232. | 5.9 | 9 |
| 124 | The International comparison of Systems of care and patient outcomes In minor Stroke and Tia (InSIST) study: A community-based cohort study. International Journal of Stroke, 2019, 14, 186-190. | 5.9 | 9 |
| 125 | Trends in stroke reperfusion treatment and outcomes in New Zealand. Internal Medicine Journal, 2020, 50, 1367-1372. | 0.8 | 9 |
| 126 | Vertebrobasilar Artery Calcification and Outcomes in Posterior Circulation Large Vessel Occlusion Thrombectomy. Stroke, 2020, 51, 1301-1304. | 2.0 | 9 |

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|---|---|---|---|
| 127 | Imaging in acute ischaemic stroke: pearls and pitfalls. Practical Neurology, 2017, 17, 349-358. | 1.1 | 8 |
| 128 | Trends in New Zealand stroke thrombolysis treatment rates. New Zealand Medical Journal, 2017, 130, 50-56. | 0.5 | 8 |
| 129 | Reducing Ethnic and Geographic Inequities to Optimise New Zealand Stroke Care (REGIONS Care): Protocol for a Nationwide Observational Study. JMIR Research Protocols, 2021, 10, e25374. | 1.0 | 7 |
| 130 | Potential <scp>PINK1</scp> Founder Effect in Polynesia Causing Earlyâ€Onset Parkinson's Disease. Movement Disorders, 2021, 36, 2199-2200. | 3.9 | 7 |
| 131 | Protocol for the MAnagement of Systolic blood pressure during Thrombectomy by Endovascular Route for acute ischemic STROKE randomized clinical trial: The MASTERSTROKE trial. International Journal of Stroke, 2022, 17, 810-814. | 5.9 | 7 |
| 132 | Changing attitudes to the management of ischaemic stroke between 1997 and 2004: a survey of New Zealand physicians. Internal Medicine Journal, 2006, 36, 276-280. | 0.8 | 6 |
| 133 | INTERACT2: A Reason for Optimism with Spontaneous Intracerebral Hemorrhage?. International Journal of Stroke, 2014, 9, 59-60. | 5.9 | 6 |
| 134 | Neuropsychological Outcome and its Predictors Across the First Year after Ischaemic Stroke. Brain Impairment, 2016, 17, 111-122. | 0.7 | 6 |
| 135 | The Characteristics of Patients With Possible Transient Ischemic Attack and Minor Stroke in the Hunter and Manning Valley Regions, Australia (the INSIST Study). Frontiers in Neurology, 2020, 11, 383. | 2.4 | 6 |
| 136 | Active conductive head cooling of normal and infarcted brain: A magnetic resonance spectroscopy imaging study. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 2058-2065. | 4.3 | 6 |
| 137 | Therapeutic Relevance of Elevated Blood Pressure After Ischemic Stroke in the Hypertensive Rats. Hypertension, 2020, 75, 740-747. | 2.7 | 5 |
| 138 | Depression and Anxiety Across the First Year After Ischemic Stroke: Findings from a Population-Based New Zealand ARCOS-IV Study. Brain Impairment, 2017, 18, 265-276. | 0.7 | 4 |
| 139 | New Zealand hospital stroke service provision. New Zealand Medical Journal, 2020, 133, 18-30. | 0.5 | 4 |
| 140 | Postoperative Ischemia and Cognitive Impairment in Cardiac Surgery Patients. Annals of Thoracic Surgery, 2009, 87, 672-673. | 1.3 | 3 |
| 141 | Stroke thrombolysis and the third international stroke trial: Examining â€˜the totality of the evidenceâ€™. EMA - Emergency Medicine Australasia, 2013, 25, 107-109. | 1.1 | 3 |
| 142 | Stroke Prevention in New Zealand: Can We Do Better?. International Journal of Stroke, 2014, 9, 61-63. | 5.9 | 3 |
| 143 | Comment: Spice, reversible cerebral vasoconstriction, and intracranial hemorrhage. Neurology, 2015, 85, 1179-1179. | 1.1 | 3 |
| 144 | Ethnic Differences in Access to Stroke Reperfusion Therapy in Northern New Zealand. Neuroepidemiology, 2020, 54, 427-432. | 2.3 | 3 |

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|---|---|---|---|
| 145 | One-Year Risk of Stroke After Transient Ischemic Attack or Minor Stroke in Hunter New England, Australia (INSIST Study). Frontiers in Neurology, 2021, 12, 791193. | 2.4 | 3 |
| 146 | Acute stroke services in New Zealand. New Zealand Medical Journal, 2002, 115, 3-6. | 0.5 | 2 |
| 147 | Limitations of current brain imaging modalities in stroke. , 2003, , 15-30. | | 1 |
| 148 | EPITHETâ€"where next? â€“ Authors' reply. Lancet Neurology, The, 2008, 7, 571-572. | 10.2 | 1 |
| 149 | Associations between brain drawings following mild traumatic brain injury and negative illness perceptions and post-concussion symptoms at 4â€‰years. Journal of Health Psychology, 2019, 24, 1448-1458. | 2.3 | 1 |
| 150 | Platelet-Reactive Antibodies in Patients after Ischaemic Strokeâ€"An Epiphenomenon or a Natural Protective Mechanism. International Journal of Molecular Sciences, 2020, 21, 8398. | 4.1 | 1 |
| 151 | Intracranial Reserve in Ischemic Stroke: Is the Skull Half-Full or Half-Empty?. Neurocritical Care, 2020, 33, 858-858. | 2.4 | 1 |
| 152 | Neurophysiology to guide acute stroke treatment. Clinical Neurophysiology, 2020, 131, 2284-2285. | 1.5 | 1 |
| 153 | Investigating the structure-function relationship of the corticomotor system early after stroke using machine learning. NeuroImage: Clinical, 2022, 33, 102935. | 2.7 | 1 |
| 154 | National variability in provision of health services for major long-term conditions in New Zealand (a) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 0.5 | 1 |
| 155 | Changes in the provision of transient ischaemic attack services in New Zealand 2008 to 2013. New Zealand Medical Journal, 2014, 127, 23-9. | 0.5 | 1 |
| 156 | Endovascular clot retrieval for acute ischaemic stroke in New Zealand. New Zealand Medical Journal, 2018, 131, 13-18. | 0.5 | 1 |
| 157 | Sodium Levels and Outcomes Following Endovascular Thrombectomy for Ischemic Stroke. , 2022, 2, . | | 1 |
| 158 | 611: Ethnic differences in syringomyelia in New Zealand. Journal of Clinical Neuroscience, 2007, 14, 1020-1021. | 1.5 | 0 |
| 159 | 438: Stroke and cognitive decline in cardiac valve surgery. Journal of Clinical Neuroscience, 2008, 15, 354-355. | 1.5 | 0 |
| 160 | 115. Active-Passive bilateral therapy enhances the effects of upper limb therapy in chronic stroke. Journal of Clinical Neuroscience, 2009, 16, 465-466. | 1.5 | 0 |
| 161 | 13. Online visual assessment of the PWI/DWI penumbra has limited agreement with volumetric mismatch. Journal of Clinical Neuroscience, 2009, 16, 1527-1528. | 1.5 | 0 |
| 162 | 43. Substantial Under-Provision of TIA Services in New Zealand. Journal of Clinical Neuroscience, 2009, 16, 1539-1540. | 1.5 | 0 |

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|---|---|---|---|
| 163 | 3. Major infarct growth beyond 3â€“6hours is associated with failure of collateral circulation. Journal of Clinical Neuroscience, 2010, 17, 1610-1611. | 1.5 | 0 |
| 164 | 93. Worse stroke outcome in patients with atrial fibrillation may be due to greater volumes of more severe hypoperfusion. Journal of Clinical Neuroscience, 2010, 17, 1637. | 1.5 | 0 |
| 165 | Transcranial magnetic stimulation in patients with functional limb weakness. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, e1.39-e1. | 1.9 | 0 |
| 166 | Measuring stroke and transient ischemic attack burden in New Zealand: Protocol for the fifth Auckland Regional Community Stroke Study (ARCOS V). International Journal of Stroke, 2020, 15, 573-583. | 5.9 | 0 |
| 167 | Increased Large Vessel Occlusive Strokes After the Christchurch March 15, 2019, Terror Attack. Neurology, 2021, 96, 171-174. | 1.1 | 0 |
| 168 | Changes in stroke care at Auckland Hospital between 1996 and 2001. New Zealand Medical Journal, 2004, 117, U797. | 0.5 | 0 |
| 169 | Provision of stroke thrombolysis services in New Zealand: changes between 2011 and 2016. New Zealand Medical Journal, 2017, 130, 57-62. | 0.5 | 0 |
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