Mary Joan MacLeod

List of Publications by Year
in descending order

48 papers	4,094 citations	279798 23 h-index	265206 42 g-index
48 all docs	48 docs citations	48 times ranked	7685 citing authors

#	Article	IF	Citations
1	Neurological and neuropsychiatric complications of COVID-19 in 153 patients: a UK-wide surveillance study. Lancet Psychiatry,the, 2020, 7, 875-882.	7.4	1,005
2	Genome-wide association study identifies a variant in HDAC9 associated with large vessel ischemic stroke. Nature Genetics, 2012, 44, 328-333.	21.4	375
3	Effect of renal-artery stenting on progression of renovascular renal failure. Lancet, The, 1997, 349, 1133-1136.	13.7	370
4	Patient compliance in hypertension: role of illness perceptions and treatment beliefs. Journal of Human Hypertension, 2004, 18, 607-613.	2.2	321
5	Association between the Gene Encoding 5-Lipoxygenaseâ€“Activating Protein and Stroke Replicated in a Scottish Population. American Journal of Human Genetics, 2005, 76, 505-509.	6.2	223
6	Sequence variants on chromosome 9p21.3 confer risk for atherosclerotic stroke. Annals of Neurology, 2009, 65, 531-539.	5.3	199
7	Increased sensitivity after repeated stimulation of residual spatial channels in blindsight. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14971-14976.	7.1	166
8	Computed tomography and magnetic resonance perfusion imaging in ischemic stroke: Definitions and thresholds. Annals of Neurology, 2011, 70, 384-401.	5.3	154
9	Prevalence and Causes of Prescribing Errors: The PRescribing Outcomes for Trainee Doctors Engaged in Clinical Training (PROTECT) Study. PLoS ONE, 2014, 9, e79802.	2.5	147
10	Stress, debt and undergraduate medical student performance. Medical Education, 2006, 40, 584-589.	2.1	139
11	Statin Treatment and Stroke Outcome in the Stroke Prevention by Aggressive Reduction in Cholesterol Levels (SPARCL) Trial. Stroke, 2009, 40, 3526-3531.	2.0	120
12	What is the scale of prescribing errors committed by junior doctors? A systematic review. British Journal of Clinical Pharmacology, 2009, 67, 629-640.	2.4	110
13	Perceived causes of prescribing errors by junior doctors in hospital inpatients: a study from the PROTECT programme. BMJ Quality and Safety, 2013, 22, 97-102.	3.7	106
14	Practice patterns and outcomes after stroke across countries at different economic levels (INTERSTROKE): an international observational study. Lancet, The, 2018, 391, 2019-2027.	13.7	96
15	Risk of Stroke and Cardiovascular Events After Ischemic Stroke or Transient Ischemic Attack in Patients With Type 2 Diabetes or Metabolic Syndrome. Archives of Neurology, 2011, 68, 1245.	4.5	91
16	Association of Baseline Hyperglycemia With Outcomes of Patients With and Without Diabetes With Acute Ischemic Stroke Treated With Intravenous Thrombolysis: A Propensity Scoreâ€“Matched Analysis From the SITS-ISTR Registry. Diabetes, 2019, 68, 1861-1869.	0.6	49
17	Spatial channels of visual processing in cortical blindness. European Journal of Neuroscience, 2003, 18, 1189-1196.	2.6	46
18	Junior doctors' perceptions of their selfâ€efficacy in prescribing, their prescribing errors and the possible causes of errors. British Journal of Clinical Pharmacology, 2013, 76, 980-987.	2.4	37

#	Article	IF	Citations
19	The role of emotion regulation on social participation following stroke. British Journal of Clinical Psychology, 2015, 54, 181-199.	3.5	34
20	Intravenous Thrombolysis for Ischemic Stroke Patients on Dual Antiplatelets. Annals of Neurology, 2018, 84, 89-97.	5.3	34
21	Home-Time Is a Feasible and Valid Stroke Outcome Measure in National Datasets. Stroke, 2019, 50, 1282-1285.	2.0	28
22	Drug Treatment of Hypertension Complicating Diabetes Mellitus. Drugs, 1998, 56, 189-202.	10.9	26
23	Pupil response as a predictor of blindsight in hemianopia. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18333-18338.	7.1	26
24	The impact of stroke unit care on outcome in a Scottish stroke population, taking into account case mix and selection bias. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 314-318.	1.9	23
25	Emotion processing and social participation following stroke: study protocol. BMC Neurology, 2012, 12, 56.	1.8	22
26	Derivation and Evaluation of Thresholds for Core and Tissue at Risk of Infarction Using CT Perfusion. Journal of Neuroimaging, 2014, 24, 562-568.	2.0	19
27	Genome-Wide Analysis of Blood Pressure Variability and Ischemic Stroke. Stroke, 2013, 44, 2703-2709.	2.0	17
28	Inequality in Care and Differences in Outcome Following Stroke in People With ESRD. Kidney International Reports, 2018, 3, 1064-1076.	0.8	17
29	Renal replacement modality and stroke risk in end-stage renal diseaseâ€”a national registry study. Nephrology Dialysis Transplantation, 2018, 33, 1564-1571.	0.7	14
30	Functional Connectivity Magnetic Resonance Imaging in Stroke: An Evidence-Based Clinical Review. International Journal of Stroke, 2014, 9, 191-198.	5.9	12
31	The Association of Atrial Fibrillation and Ischemic Stroke in Patients on Hemodialysis: A Competing Risk Analysis. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811987871.	1.1	12
32	Avoiding unseen obstacles: Subcortical vision is not sufficient to maintain normal obstacle avoidance behaviour during reaching. Cortex, 2018, 98, 177-193.	2.4	11
33	Antihypertensive drug prescribing in Grampian. British Journal of Clinical Pharmacology, 2005, 60, 300-305.	2.4	10
34	The scope for improvement in hyper-acute stroke care in Scotland. Operations Research for Health Care, 2015, 6, 50-60.	1.2	7
35	The positive predictive value of an ambulance prealert for stroke and transient ischaemic attack. European Journal of Emergency Medicine, 2018, 25, 411-415.	1.1	7
36	Safety and early outcomes after intravenous thrombolysis in acute ischemic stroke patients with prestroke disability. International Journal of Stroke, 2021, 16, 710-718.	5.9	7

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37	Scanning Conditions in Functional Connectivity Magnetic Resonance Imaging: How to Standardise Resting-State for Optimal Data Acquisition and Visualisation?. Advances in Experimental Medicine and Biology, 2020, 1235, 35-52.	1.6	5
38	Stroke recovery and lesion reduction following acute isolated bilateral ischaemic pontine infarction: a case report. BMC Research Notes, 2014, 7, 728.	1.4	2
39	Conscious awareness modulates processing speed in the redundant signal effect. Experimental Brain Research, 2021, 239, 1877-1893.	1.5	2
40	Procedures to Evaluate the Importance of Dietary Polyamines. Methods in Molecular Biology, 2011, 720, 349-364.	0.9	2
41	Stroke outcomes after 90 daysâ€"out of sight, out of mind?. Nature Reviews Neurology, 2015, 11, 187-188.	10.1	1
42	Are care and outcomes better for participants of stroke trials?. Nature Reviews Neurology, 2016, 12, 498-499.	10.1	1
43	Anaemia and incidence of post stroke dementia. Clinical Neurology and Neurosurgery, 2020, 191, 105688.	1.4	1
44	CT PERFUSION IN ACUTE ISCHAEMIC STROKE: DO WE COVER THE LESION AND WHAT DOES IT MEAN?. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, e2.193-e2.	1.9	0
45	Marine-Derived n-3 Fatty Acids Therapy for Stroke. Stroke, 2019, 50, .	2.0	0
46	Marine-derived fatty acids therapy for stroke: a systematic review. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
47	Brain hyperintensities in magnetic resonance imaging of patients with mild acute focal neurology. Neurological Sciences, 2020, 41, 1633-1635.	1.9	0
48	Phasic Alertness and Multisensory Integration Contribute to Visual Awareness of Weak Visual Targets in Audio-Visual Stimulation under Continuous Flash Suppression. Vision (Switzerland), 2022, 6, 31.	1.2	0