Gian Marco De Marchis

List of Publications by Year in descending order

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129 papers 4,551 citations

36 h-index 61 g-index

133 all docs

133 docs citations

times ranked

133

5400 citing authors

#	Article	IF	Citations
1	Impact of Sodium Levels on Functional Outcomes in Patients With Stroke – A Swiss Stroke Registry Analysis. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e672-e680.	3.6	4
2	Early versus late start of direct oral anticoagulants after acute ischaemic stroke linked to atrial fibrillation: an observational study and individual patient data pooled analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 119-125.	1.9	11
3	Oral Anticoagulants in the Oldest Old with Recent Stroke and Atrial Fibrillation. Annals of Neurology, 2022, 91, 78-88.	5.3	8
4	Ischemic stroke in COVIDâ€19 patients: Mechanisms, treatment, and outcomes in a consecutive Swiss Stroke Registry analysis. European Journal of Neurology, 2022, 29, 732-743.	3.3	19
5	Association of the COVIDâ€19 outbreak with acute stroke care in Switzerland. European Journal of Neurology, 2022, 29, 724-731.	3.3	10
6	Differences Between Anticoagulated Patients With Ischemic Stroke Versus Intracerebral Hemorrhage. Journal of the American Heart Association, 2022, 11, e023345.	3.7	0
7	First-Response ABCDE Management of Status Epilepticus: A Prospective High-Fidelity Simulation Study. Journal of Clinical Medicine, 2022, 11 , 435.	2.4	4
8	Practical "1-2-3-4-Day―Rule for Starting Direct Oral Anticoagulants After Ischemic Stroke With Atrial Fibrillation: Combined Hospital-Based Cohort Study. Stroke, 2022, 53, 1540-1549.	2.0	26
9	European Stroke Organisation (ESO)–European Society for Minimally Invasive Neurological Therapy (ESMINT) expedited recommendation on indication for intravenous thrombolysis before mechanical thrombectomy in patients with acute ischemic stroke and anterior circulation large vessel occlusion. lournal of NeuroInterventional Surgery, 2022, 14, 209-227.	3.3	66
10	European Stroke Organisation – European Society for Minimally Invasive Neurological Therapy expedited recommendation on indication for intravenous thrombolysis before mechanical thrombectomy in patients with acute ischaemic stroke and anterior circulation large vessel occlusion. European Stroke Journal, 2022, 7, I-XXVI.	5.5	54
11	Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study. Stroke, 2022, 53, 728-738.	2.0	58
12	Occurrence of No-Harm Incidents and Adverse Events in Hospitalized Patients with Ischemic Stroke or TIA: A Cohort Study Using Trigger Tool Methodology. International Journal of Environmental Research and Public Health, 2022, 19, 2796.	2.6	1
13	Endovascular Treatment for Acute Ischemic Stroke With or Without General Anesthesia: A Matched Comparison. Stroke, 2022, 53, 1520-1529.	2.0	6
14	Off-Label Use of Tenecteplase for the Treatment of Acute Ischemic Stroke. JAMA Network Open, 2022, 5, e224506.	5.9	44
15	Measurement of Midregional Pro-Atrial Natriuretic Peptide to Discover AtrialÂFibrillation in Patients With IschemicÂStroke. Journal of the American College of Cardiology, 2022, 79, 1369-1381.	2.8	17
16	Renal Function and Body Mass Index Contribute to Serum Neurofilament Light Chain Levels in Elderly Patients With Atrial Fibrillation. Frontiers in Neuroscience, 2022, 16, 819010.	2.8	15
17	European Stroke Organisation (ESO) guideline on pharmacological interventions for long-term secondary prevention after ischaemic stroke or transient ischaemic attack. European Stroke Journal, 2022, 7, I-XLI.	5.5	51
18	Recurrent Ischemic Stroke and Bleeding in Patients With Atrial Fibrillation Who Suffered an Acute Stroke While on Treatment With Nonvitamin K Antagonist Oral Anticoagulants: The RENO-EXTEND Study. Stroke, 2022, 53, 2620-2627.	2.0	28

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19	European Stroke Organisation guidelines on treatment of patients with intracranial atherosclerotic disease. European Stroke Journal, 2022, 7, XLII-LXXX.	5.5	27
20	Once versus twice daily direct oral anticoagulants in patients with recent stroke and atrial fibrillation. European Stroke Journal, 2022, 7, 221-229.	5.5	2
21	Potential of Stroke Imaging Using a New Prototype of Low-Field MRI: A Prospective Direct 0.55 T/1.5 T Scanner Comparison. Journal of Clinical Medicine, 2022, 11, 2798.	2.4	16
22	Statistical analysis plan for the randomized controlled trial Tenecteplase in Wake-up Ischaemic Stroke Trial (TWIST). Trials, 2022, 23, 421.	1.6	1
23	<scp>Magnetic Resonance Imaging</scp> or <scp>Computed Tomography</scp> for Suspected Acute Stroke: Association of Admission Image Modality with Acute Recanalization Therapies, Workflow Metrics, and Outcomes. Annals of Neurology, 2022, 92, 184-194.	5. 3	6
24	Response to letter by Prof Christian Nolte and colleagues. European Stroke Journal, 2022, 7, 341-342.	5.5	1
25	Delirium in Meningitis and Encephalitis: Emergence and Prediction in a 6-Year Cohort. Journal of Intensive Care Medicine, 2021, 36, 566-575.	2.8	6
26	Prior Anticoagulation in Patients with Ischemic Stroke and Atrial Fibrillation. Annals of Neurology, 2021, 89, 42-53.	5.3	61
27	Serum Neurofilament Light Chain Levels in the Intensive Care Unit: Comparison between Severely III Patients with and without Coronavirus Disease 2019. Annals of Neurology, 2021, 89, 610-616.	5.3	68
28	Off-label use of intravenous thrombolysis for acute ischemic stroke: a critical appraisal of randomized and real-world evidence. Therapeutic Advances in Neurological Disorders, 2021, 14, 175628642199736.	3.5	26
29	Blood Biomarkers in the Diagnosis of Acute Stroke. , 2021, , 163-189.		1
30	Swiss guidelines for the prehospital phase in suspected acute stroke. Clinical and Translational Neuroscience, 2021, 5, 2514183X2199923.	0.9	0
31	Tenecteplase in wake-up ischemic stroke trial: Protocol for a randomized-controlled trial. International Journal of Stroke, 2021, 16, 990-994.	5.9	20
32	Direct Oral Anticoagulants after Ischemic Stroke: Which Patient? Which Drug? And How Early?. Hamostaseologie, 2021, 41, 031-034.	1.9	1
33	European Stroke Organisation (ESO) guidelines on intravenous thrombolysis for acute ischaemic stroke. European Stroke Journal, 2021, 6, I-LXII.	5.5	500
34	Lipoprotein(a) is associated with large artery atherosclerosis stroke aetiology and stroke recurrence among patients below the age of 60 years: results from the BIOSIGNAL study. European Heart Journal, 2021, 42, 2186-2196.	2.2	40
35	Diagnostic yield of cerebrospinal fluid analysis in status epilepticus: an 8-year cohort study. Journal of Neurology, 2021, 268, 3325-3336.	3.6	4
36	New Avenues for Optimal Treatment of Atrial Fibrillation and Stroke Prevention. Stroke, 2021, 52, 1490-1499.	2.0	10

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37	SARS-CoV-2 and Stroke Characteristics. Stroke, 2021, 52, e117-e130.	2.0	51
38	Aspirin versus anticoagulation in cervical artery dissection (TREAT-CAD): an open-label, randomised, non-inferiority trial. Lancet Neurology, The, 2021, 20, 341-350.	10.2	66
39	Oral Anticoagulants in Atrial Fibrillation Patients With Recent Stroke Who Are Dependent on the Daily Help of Others. Stroke, 2021, 52, 3472-3481.	2.0	7
40	Prediction of Postictal Delirium Following Status Epilepticus in the ICU: First Insights of an Observational Cohort Study. Critical Care Medicine, 2021, 49, e1241-e1251.	0.9	11
41	Challenges of treatment adherence with direct oral anticoagulants in pandemic. Current Opinion in Neurology, 2021, 34, 38-44.	3.6	1
42	Prolonged mechanical ventilation in patients with terminated status epilepticus and outcome: An observational cohort study. Epilepsia, 2021, 62, 3042-3057.	5.1	9
43	Author Reply to "Intravenous thrombolysis in patients taking direct oral anticoagulants (European) Tj ETQq1 1 447-449.	1 0.784314 5.5	4 rgBT /Ov <mark>erl</mark> O
44	Isolated oculomotor palsy due to acute ischemic midbrain stroke. Acta Neurologica Belgica, 2020, 120, 479-481.	1.1	1
45	Small vessel disease is associated with an unfavourable outcome in stroke patients on oral anticoagulation. European Stroke Journal, 2020, 5, 63-72.	5.5	15
46	Outlining Stroke Infodemiology. Telemedicine Journal and E-Health, 2020, 26, 380-381.	2.8	5
47	Artery occlusion independently predicts unfavorable outcome in cervical artery dissection. Neurology, 2020, 94, e170-e180.	1.1	20
48	Prior Dual Antiplatelet Therapy and Thrombolysis in Acute Stroke. Annals of Neurology, 2020, 88, 857-859.	5.3	8
49	A nomogram to predict unfavourable outcome in patients receiving oral anticoagulants for atrial fibrillation after stroke. European Stroke Journal, 2020, 5, 384-393.	5 . 5	5
50	Acute Hemorrhagic Leukoencephalitis: A Case and Systematic Review of the Literature. Frontiers in Neurology, 2020, 11, 899.	2.4	37
51	Frequency and Implications of Complications in the ICU After Status Epilepticus: No Calm After the Storm*. Critical Care Medicine, 2020, 48, 1779-1789.	0.9	11
52	Deep Vein Thrombosis and Pulmonary Embolism Among Patients With a Cryptogenic Stroke Linked to Patent Foramen Ovale—A Review of the Literature. Frontiers in Neurology, 2020, 11, 336.	2.4	13
53	Intravenous thrombolysis in patients with chronic kidney disease. Neurology, 2020, 95, e121-e130.	1.1	22
54	Ischemic Stroke despite Oral Anticoagulant Therapy in Patients with Atrial Fibrillation. Annals of Neurology, 2020, 87, 677-687.	5.3	117

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55	Prognostic Significance of Sentinel Headache Preceding Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2020, 139, e672-e676.	1.3	3
56	Predictors of infectious meningitis or encephalitis: the yield of cerebrospinal fluid in a cross-sectional study. BMC Infectious Diseases, 2020, 20, 304.	2.9	22
57	Fatal intracranial haemorrhage occurring after oral anticoagulant treatment initiation for secondary stroke prevention in patients with atrial fibrillation. European Journal of Neurology, 2020, 27, 1612-1617.	3.3	11
58	C-Terminal-Pro-Endothelin-1 Adds Incremental Prognostic Value for Risk Stratification After Ischemic Stroke. Frontiers in Neurology, 2020, 11, 629151.	2.4	3
59	Serum neurofilament light in atrial fibrillation: clinical, neuroimaging and cognitive correlates. Brain Communications, 2020, 2, fcaa166.	3.3	24
60	Fastâ€track versus longâ€term hospitalizations for patients with nonâ€disabling acute ischaemic stroke. European Journal of Neurology, 2019, 26, 51.	3.3	1
61	Intravenous thrombolysis for suspected ischemic stroke with seizure at onset. Annals of Neurology, 2019, 86, 770-779.	5.3	18
62	Reasons for Prehospital Delay in Acute Ischemic Stroke. Journal of the American Heart Association, 2019, 8, e013101.	3.7	58
63	Causes and Risk Factors of Cerebral Ischemic Events in Patients With Atrial Fibrillation Treated With Non–Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention. Stroke, 2019, 50, 2168-2174.	2.0	59
64	Medical Treatment Failure for Symptomatic Vasospasm After Subarachnoid Hemorrhage Threatens Long-Term Outcome. Stroke, 2019, 50, 1696-1702.	2.0	19
65	Bone fractures from generalized convulsive seizures and status epilepticus—A systematic review. Epilepsia, 2019, 60, 996-1004.	5.1	28
66	A novel biomarker-based prognostic score in acute ischemic stroke. Neurology, 2019, 92, e1517-e1525.	1.1	34
67	Echocardiographic wall motion abnormalities in patients with stroke may warrant cardiac evaluation. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 792-795.	1.9	O
68	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
69	Untangling operational failures of the Status Epilepticus Severity Score (STESS). Neurology, 2019, 92, e1948-e1956.	1.1	21
70	Development and Validation of a Prognostic Model of Swallowing Recovery and Enteral Tube Feeding After Ischemic Stroke. JAMA Neurology, 2019, 76, 561.	9.0	67
71	Emergency management of status epilepticus in a high-fidelity simulation. Neurology, 2019, 93, 838-848.	1.1	12
72	Calorie Intake During Status Epilepticus and Outcome: A 5-Year Cohort Study. Critical Care Medicine, 2019, 47, 1106-1115.	0.9	9

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7 3	Illness severity scoring in status epilepticusâ€"When <scp>STESS</scp> meets <scp>APACHE II</scp> , <scp> SAPS II</scp> , and <scp>SOFA</scp> . Epilepsia, 2019, 60, 189-200.	5.1	23
74	Transient focal neurologic deficits upon hematopoietic stem cell transplantation: just a coincidence?. Acta Neurologica Belgica, 2019, 119, 129-131.	1.1	0
75	Rivaroxaban plasma levels in acute ischemic stroke and intracerebral hemorrhage. Annals of Neurology, 2018, 83, 451-459.	5.3	45
76	Serum neurofilament light chain in patients with acute cerebrovascular events. European Journal of Neurology, 2018, 25, 562-568.	3.3	70
77	Midregional proatrial natriuretic peptide improves risk stratification after ischemic stroke. Neurology, 2018, 90, e455-e465.	1.1	21
78	Does the obesity paradox predict functional outcome in intracerebral hemorrhage?. Journal of Neurosurgery, 2018, 129, 1125-1129.	1.6	20
79	Management of patients with stroke treated with direct oral anticoagulants. Journal of Neurology, 2018, 265, 3022-3033.	3.6	10
80	Incorporating Biomarkers Into a Stroke Research Career. Stroke, 2018, 49, e329-e331.	2.0	О
81	Cerebral White Matter Hyperintensities and Microbleeds in Acute Ischemic Stroke: Impact on Recanalization Therapies. A Review of the Literature. Neuroscience Letters, 2018, 687, 55-64.	2.1	8
82	Associations between periodic social events and status epilepticus—An 11â€year cohort study. Epilepsia, 2018, 59, 1381-1391.	5.1	1
83	Gender-related differences in aneurysmal subarachnoid hemorrhage: A hospital based study. Clinical Neurology and Neurosurgery, 2017, 157, 82-87.	1.4	20
84	Anesthetics and Outcome in Status Epilepticus: A Matched Two-Center Cohort Study. CNS Drugs, 2017, 31, 65-74.	5.9	52
85	Author response: Early start of DOAC after ischemic stroke: Risk of intracranial hemorrhage and recurrent events. Neurology, 2017, 88, 2068-2068.	1.1	О
86	Feasibility of rapid measurement of Rivaroxaban plasma levels in patients with acute stroke. Journal of Thrombosis and Thrombolysis, 2017, 43, 112-116.	2.1	35
87	A Swiss National Strategy for 2017–2024. European Heart Journal, 2017, 38, 3117-3118.	2.2	2
88	Acute Ischemic Stroke in Nonconvulsive Status Epilepticusâ€"Underestimated? Results from an Eight-Year Cohort Study. Journal of Stroke, 2017, 19, 236-238.	3.2	4
89	Intravenous Thrombolysis in Patients with Stroke Taking Rivaroxaban Using Drug Specific Plasma Levels: Experience with a Standard Operation Procedure in Clinical Practice. Journal of Stroke, 2017, 19, 347-355.	3.2	51
90	Early start of DOAC after ischemic stroke. Neurology, 2016, 87, 1856-1862.	1.1	99

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91	Validation and comparison of imaging-based scores for prediction of early stroke risk after transient ischaemic attack: a pooled analysis of individual-patient data from cohort studies. Lancet Neurology, The, 2016, 15, 1238-1247.	10.2	52
92	Impact of body mass index on outcome in stroke patients treated with intravenous thrombolysis. European Journal of Neurology, 2016, 23, 1705-1712.	3.3	15
93	Frequency and Determinants of Adherence to Oral Anticoagulants in Stroke Patients with Atrial Fibrillation in Clinical Practice. European Neurology, 2016, 76, 187-193.	1.4	29
94	Seizure burden in subarachnoid hemorrhage associated with functional and cognitive outcome. Neurology, 2016, 86, 253-260.	1.1	157
95	Serum Neurofilament Light Chain Levels Are Associated with Clinical Characteristics and Outcome in Patients with Cervical Artery Dissection. Cerebrovascular Diseases, 2015, 40, 222-227.	1.7	51
96	EEG for Diagnosis and Prognosis of Acute Nonhypoxic Encephalopathy. Journal of Clinical Neurophysiology, 2015, 32, 456-464.	1.7	24
97	Brain Injury Visible on Early MRI After Subarachnoid Hemorrhage Might Predict Neurological Impairment and Functional Outcome. Neurocritical Care, 2015, 22, 74-81.	2.4	29
98	Risk factors, aetiology and outcome of ischaemic stroke in young adults: the Swiss Young Stroke Study (SYSS). Journal of Neurology, 2015, 262, 2025-2032.	3.6	68
99	Recanalization Therapies in Acute Ischemic Stroke Patients. Circulation, 2015, 132, 1261-1269.	1.6	85
100	Nonconvulsive seizures in subarachnoid hemorrhage link inflammation and outcome. Annals of Neurology, 2014, 75, 771-781.	5.3	94
101	Is pentobarbital safe and efficacious in the treatment of super-refractory status epilepticus: a cohort study. Critical Care, 2014, 18, R103.	5.8	78
102	Impact of Admission Glucose and Diabetes on Recanalization and Outcome after Intra-Arterial Thrombolysis for Ischaemic Stroke. International Journal of Stroke, 2014, 9, 985-991.	5.9	62
103	Copeptin for the Prediction of Recurrent Cerebrovascular Events After Transient Ischemic Attack. Stroke, 2014, 45, 2918-2923.	2.0	35
104	Impact of premorbid hypertension on haemorrhage severity and aneurysm rebleeding risk after subarachnoid haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 56-59.	1.9	32
105	Differences and Similarities Between Spontaneous Dissections of the Internal Carotid Artery and the Vertebral Artery. Journal of Vascular Surgery, 2014, 59, 271.	1.1	0
106	White Matter Injury in Subarachnoid Hemorrhage in Humans. , 2014, , 271-279.		0
107	Copeptin and Risk Stratification in Patients with Ischemic Stroke and Transient Ischemic Attack: The CoRisk Study. International Journal of Stroke, 2013, 8, 214-218.	5.9	21
108	Differences and Similarities Between Spontaneous Dissections of the Internal Carotid Artery and the Vertebral Artery. Stroke, 2013, 44, 1537-1542.	2.0	93

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109	Copeptin adds prognostic information after ischemic stroke. Neurology, 2013, 80, 1278-1286.	1.1	80
110	Teaching Video Neuro <i>Images</i> : Beevor sign. Neurology, 2013, 80, e20.	1.1	4
111	Copeptin as a Marker for Severity and Prognosis of Aneurysmal Subarachnoid Hemorrhage. PLoS ONE, 2013, 8, e53191.	2.5	24
112	Tonic-Clonic Activity at Subarachnoid Hemorrhage Onset: Impact on Complications and Outcome. PLoS ONE, 2013, 8, e71405.	2.5	13
113	Plaque Characteristics of Asymptomatic Carotid Stenosis and Risk of Stroke. Cerebrovascular Diseases, 2012, 34, 343-350.	1.7	57
114	Endovascular Therapy of 623 Patients With Anterior Circulation Stroke. Stroke, 2012, 43, 1052-1057.	2.0	111
115	Diagnostic Accuracy of Plasma Glial Fibrillary Acidic Protein for Differentiating Intracerebral Hemorrhage and Cerebral Ischemia in Patients with Symptoms of Acute Stroke. Clinical Chemistry, 2012, 58, 237-245.	3.2	145
116	White matter lesions and intra-arterial thrombolysis. Journal of Neurology, 2012, 259, 1331-1336.	3.6	16
117	Three-Month and Long-Term Outcomes and Their Predictors in Acute Basilar Artery Occlusion Treated With Intra-Arterial Thrombolysis. Stroke, 2011, 42, 1946-1951.	2.0	108
118	Intracranial Hemorrhage, Outcome, and Mortality After Intra-Arterial Therapy for Acute Ischemic Stroke in Patients Under Oral Anticoagulants. Stroke, 2011, 42, 3061-3066.	2.0	33
119	Posterior versus anterior circulation strokes: comparison of clinical, radiological and outcome characteristics. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 33-37.	1.9	63
120	Outcome after Thrombolysis for Acute Isolated Posterior Cerebral Artery Occlusion. Cerebrovascular Diseases, 2011, 32, 79-88.	1.7	21
121	Diffusion-Weighted MRI Helps Predict Outcome in Basilar Artery Occlusion Patients Treated with Intra-Arterial Thrombolysis. Cerebrovascular Diseases, 2011, 32, 393-400.	1.7	39
122	Mild Cognitive Impairment in Medical Inpatients: The Mini-Mental State Examination Is a Promising Screening Tool. Dementia and Geriatric Cognitive Disorders, 2010, 29, 259-264.	1.5	23
123	What Is a Minor Stroke?. Stroke, 2010, 41, 661-666.	2.0	282
124	Triple and quadruple spontaneous cervical artery dissection: presenting characteristics and long-term outcome. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 171-174.	1.9	44
125	Video Neuro <i>Image</i> : Generalized tetanus in a 70-year-old woman. Neurology, 2008, 70, e70.	1.1	O
126	Vitamin E Reduces Antidepressant-Related β-Adrenoceptor Down-Regulation in Cultured Cells. Comparable Effects on St. John's Wort and Tricyclic Antidepressant Treatment. Planta Medica, 2006, 72, 1436-1437.	1.3	7

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127	Nontyphoidal salmonellosis and mycotic aneurysm: a case report. Mount Sinai Journal of Medicine, 2005, 72, 351-3.	1.9	2
128	A novel biomarker panel index improves risk stratification after ischemic stroke. European Stroke Journal, 0, , 239698732210907.	5 . 5	4
129	Effect of admission time on provision of acute stroke treatment at stroke units and stroke centers—An analysis of the Swiss Stroke Registry. European Stroke Journal, 0, , 239698732210944.	5.5	2