Charlotte Cordonnier

List of Publications by Year in descending order

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104 papers

12,845 citations

43 h-index 30922 102 g-index

105 all docs 105 docs citations

105 times ranked 13108 citing authors

#	Article	IF	CITATIONS
1	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. Lancet Neurology, The, 2013, 12, 822-838.	10.2	3,919
2	Cerebral microbleeds: a guide to detection and interpretation. Lancet Neurology, The, 2009, 8, 165-174.	10.2	1,503
3	Medical management with or without interventional therapy for unruptured brain arteriovenous malformations (ARUBA): a multicentre, non-blinded, randomised trial. Lancet, The, 2014, 383, 614-621.	13.7	1,008
4	European Stroke Organisation (ESO) Guidelines for the Management of Spontaneous Intracerebral Hemorrhage. International Journal of Stroke, 2014, 9, 840-855.	5.9	638
5	Platelet transfusion versus standard care after acute stroke due to spontaneous cerebral haemorrhage associated with antiplatelet therapy (PATCH): a randomised, open-label, phase 3 trial. Lancet, The, 2016, 387, 2605-2613.	13.7	587
6	Improving Interrater Agreement About Brain Microbleeds. Stroke, 2009, 40, 94-99.	2.0	302
7	Brain microbleeds and Alzheimer's disease: innocent observation or key player?. Brain, 2011, 134, 335-344.	7.6	291
8	Antithrombotic Drug Use, Cerebral Microbleeds, and Intracerebral Hemorrhage. Stroke, 2010, 41, 1222-1228.	2.0	253
9	Dementia risk after spontaneous intracerebral haemorrhage: a prospective cohort study. Lancet Neurology, The, 2016, 15, 820-829.	10.2	181
10	Brain hemorrhage recurrence, small vessel disease type, and cerebral microbleeds. Neurology, 2017, 89, 820-829.	1.1	180
11	Higher neutrophil counts before thrombolysis for cerebral ischemia predict worse outcomes. Neurology, 2015, 85, 1408-1416.	1.1	165
12	Risk of Symptomatic Intracerebral Hemorrhage After Intravenous Thrombolysis in Patients With Acute Ischemic Stroke and High Cerebral Microbleed Burden. JAMA Neurology, 2016, 73, 675.	9.0	158
13	The CAVE Score for Predicting Late Seizures After Intracerebral Hemorrhage. Stroke, 2014, 45, 1971-1976.	2.0	152
14	Outcome after spontaneous and arteriovenous malformation-related intracerebral haemorrhage: population-based studies. Brain, 2008, 132, 537-543.	7.6	144
15	Intracerebral haemorrhage profiles are changing: results from the Dijon population-based study. Brain, 2013, 136, 658-664.	7.6	127
16	Outcome markers for clinical trials in cerebral amyloid angiopathy. Lancet Neurology, The, 2014, 13, 419-428.	10.2	124
17	Outcome of intracerebral hemorrhage associated with different oral anticoagulants. Neurology, 2017, 88, 1693-1700.	1.1	121
18	MRI Biomarkers of Vascular Damage and Atrophy Predicting Mortality in a Memory Clinic Population. Stroke, 2009, 40, 492-498.	2.0	118

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19	Stroke in women â€" from evidence to inequalities. Nature Reviews Neurology, 2017, 13, 521-532.	10.1	103
20	Microbleeds, Cerebral Hemorrhage, and Functional Outcome After Stroke Thrombolysis. Stroke, 2017, 48, 2084-2090.	2.0	100
21	Global Impact of COVID-19 on Stroke Care and IV Thrombolysis. Neurology, 2021, 96, e2824-e2838.	1.1	95
22	Radiological Investigation of Spontaneous Intracerebral Hemorrhage. Stroke, 2010, 41, 685-690.	2.0	88
23	Reversal strategies for vitamin <scp>K</scp> antagonists in acute intracerebral hemorrhage. Annals of Neurology, 2015, 78, 54-62.	5.3	87
24	Systemic Thrombolysis in Patients With Acute Ischemic Stroke and Internal Carotid ARtery Occlusion. Stroke, 2012, 43, 125-130.	2.0	86
25	Recanalization Therapies in Acute Ischemic Stroke Patients. Circulation, 2015, 132, 1261-1269.	1.6	85
26	METACOHORTS for the study of vascular disease and its contribution to cognitive decline and neurodegeneration: An initiative of the Joint Programme for Neurodegenerative Disease Research. Alzheimer's and Dementia, 2016, 12, 1235-1249.	0.8	82
27	Research Progresses in Understanding the Pathophysiology of Moyamoya Disease. Cerebrovascular Diseases, 2016, 41, 105-118.	1.7	82
28	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1319-1337.	4.3	80
29	What are the causes of pre-existing dementia in patients with intracerebral haemorrhages?. Brain, 2010, 133, 3281-3289.	7.6	74
30	Incidence and Predictors of Late Seizures in Intracerebral Hemorrhages. Stroke, 2013, 44, 1723-1725.	2.0	73
31	Prevalence of small cerebral bleeds in patients with a neurodegenerative dementia: A neuropathological study. Journal of the Neurological Sciences, 2011, 300, 63-66.	0.6	72
32	Intravenous Thrombolysis in Patients Dependent on the Daily Help of Others Before Stroke. Stroke, 2016, 47, 450-456.	2.0	70
33	Symptomatic Intracranial Hemorrhage After Stroke Thrombolysis. Stroke, 2014, 45, 752-758.	2.0	61
34	Prognostic Factors for Cognitive Decline After Intracerebral Hemorrhage. Stroke, 2015, 46, 2773-2778.	2.0	61
35	Disruption of a mi <scp>R</scp> â€29 binding site leading to <scp><i>COL4A1</i></scp> upregulation causes pontine autosomal dominant microangiopathy with leukoencephalopathy. Annals of Neurology, 2016, 80, 741-753.	5.3	61
36	Variation in Restarting Antithrombotic Drugs at Hospital Discharge After Intracerebral Hemorrhage. Stroke, 2014, 45, 2643-2648.	2.0	55

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37	Orolingual Angioedema During or After Thrombolysis for Cerebral Ischemia. Stroke, 2016, 47, 1825-1830.	2.0	54
38	Early epileptic seizures after stroke are associated with increased risk of new-onset dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 78, 514-516.	1.9	48
39	Temporal trends in early case-fatality rates in patients with intracerebral hemorrhage. Neurology, 2017, 88, 985-990.	1.1	48
40	Microbleeds in vascular dementia: Clinical aspects. Experimental Gerontology, 2012, 47, 853-857.	2.8	47
41	Cerebral Microbleeds, Vascular Risk Factors, and Magnetic Resonance Imaging Markers: The Northern Manhattan Study. Journal of the American Heart Association, 2016, 5, .	3.7	47
42	European Research Priorities for Intracerebral Haemorrhage. Cerebrovascular Diseases, 2011, 32, 409-419.	1.7	45
43	Intra-hospital delays in stroke patients treated with rt-PA: impact of preadmission notification. Journal of Neurology, 2013, 260, 635-639.	3.6	45
44	Intravenous thrombolysis or endovascular therapy for acute ischemic stroke associated with cervical internal carotid artery occlusion: the ICARO-3 study. Journal of Neurology, 2015, 262, 459-468.	3.6	43
45	Long-term Follow-up of Acute Partial Transverse Myelitis. Archives of Neurology, 2012, 69, 357.	4.5	42
46	The Significance of Cortical Cerebellar Microbleeds and Microinfarcts in Neurodegenerative and Cerebrovascular Diseases. Cerebrovascular Diseases, 2015, 39, 138-143.	1.7	42
47	Prognostic Value of Hyperintense Vessel Signals on Fluid-Attenuated Inversion Recovery Sequences in Acute Cerebral Ischemia. European Neurology, 2007, 57, 75-79.	1.4	41
48	Microbleed Status and 3-Month Outcome After Intravenous Thrombolysis in 717 Patients With Acute Ischemic Stroke. Stroke, 2015, 46, 2458-2463.	2.0	41
49	STROKOG (stroke and cognition consortium): An international consortium to examine the epidemiology, diagnosis, and treatment of neurocognitive disorders in relation to cerebrovascular disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 7, 11-23.	2.4	41
50	Lipid profiles and outcome in patients treated by intravenous thrombolysis for cerebral ischemia. Neurology, 2012, 79, 1101-1108.	1.1	38
51	Heavy alcohol intake and intracerebral hemorrhage. Neurology, 2012, 79, 1109-1115.	1.1	37
52	Intra-cerebral haemorrhages: are there any differences in baseline characteristics and intra-hospital mortality between hospitaland population-based registries?. Journal of Neurology, 2009, 256, 198-202.	3.6	35
53	Brain microbleeds: more evidence, but still a clinical dilemma. Current Opinion in Neurology, 2011, 24, 69-74.	3.6	35
54	Intravenous Thrombolysis for Acute Cerebral Ischaemia: Comparison of Outcomes between Patients Treated at Working versus Nonworking Hours. Cerebrovascular Diseases, 2010, 30, 148-156.	1.7	34

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55	Incident Cerebral Microbleeds in a Cohort of Intracerebral Hemorrhage. Stroke, 2016, 47, 689-694.	2.0	33
56	The incidence of post-mortem neurodegenerative and cerebrovascular pathology in mixed dementia. Journal of the Neurological Sciences, 2016, 366, 164-166.	0.6	32
57	Brain microbleeds. Practical Neurology, 2010, 10, 94-100.	1.1	31
58	Influence of Chronic Ethanol Consumption on the Neurological Severity in Patients With Acute Cerebral Ischemia. Stroke, 2013, 44, 2324-2326.	2.0	31
59	Fluid–attenuated inversion recovery (FLAIR) sequences for the assessment of acute stroke. Journal of Neurology, 2006, 253, 631-635.	3.6	29
60	Prevalence of cerebrovascular lesions in patients with Lewy body dementia: A neuropathological study. Clinical Neurology and Neurosurgery, 2013, 115, 1094-1097.	1.4	28
61	Intracerebral hemorrhage and cognitive impairment. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 939-944.	3.8	28
62	Functional impairments for outcomes in a randomized trial of unruptured brain AVMs. Neurology, 2017, 89, 1499-1506.	1.1	28
63	Vitamin K Antagonists–Associated Cerebral Hemorrhages. Stroke, 2013, 44, 350-355.	2.0	27
64	Diagnostic Evaluation for Nontraumatic Intracerebral Hemorrhage. Neurologic Clinics, 2015, 33, 315-328.	1.8	25
65	Intravenous thrombolysis for acute cerebral ischaemia in old stroke patients ≥80 years of age. Journal of Neurology, 2012, 259, 1461-1467.	3.6	24
66	In-hospital ischaemic stroke treated with intravenous thrombolysis or mechanical thrombectomy. Journal of Neurology, 2017, 264, 1804-1810.	3.6	24
67	Influence of Lipid Profiles on the Risk of Hemorrhagic Transformation after Ischemic Stroke: Systematic Review. Cerebrovascular Diseases Extra, 2011, 1, 130-141.	1.5	22
68	Outcome of patients with atrial fibrillation after intravenous thrombolysis for cerebral ischaemia. Journal of Neurology, 2013, 260, 3049-3054.	3.6	22
69	Prognostic significance of delayed intraventricular haemorrhage in the INTERACT studies. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 19-24.	1.9	21
70	Thrombolytic therapy for stroke in patients with preexisting cognitive impairment. Neurology, 2014, 82, 2048-2054.	1.1	20
71	Prognosis and Outcome of Intracerebral Haemorrhage. Frontiers of Neurology and Neuroscience, 2016, 37, 182-192.	2.8	20
72	rt-PA for ischaemic stroke: what will the next question be?. Lancet, The, 2012, 379, 2320-2321.	13.7	19

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73	Microbleeds in Postmortem Brains of Patients With Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2013, 27, 162-167.	1.3	19
74	Does pre-existing cognitive impairment no-dementia influence the outcome of patients treated by intravenous thrombolysis for cerebral ischaemia?: TableÂ1. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 1412-1414.	1.9	18
75	Multiple Simultaneous Spontaneous Intracerebral Hemorrhages: A Rare Entity. Cerebrovascular Diseases, 2016, 41, 74-79.	1.7	18
76	Influence of Differences in Case Mix on the Better Outcome of Smokers after Intravenous Thrombolysis for Acute Cerebral Ischemia. European Neurology, 2012, 67, 178-183.	1.4	15
77	Influence of previous physical activity on the outcome of patients treated by thrombolytic therapy for stroke. Journal of Neurology, 2015, 262, 2513-2519.	3.6	14
78	External Validation of the MRI-DRAGON Score: Early Prediction of Stroke Outcome after Intravenous Thrombolysis. PLoS ONE, 2014, 9, e99164.	2.5	13
79	Proportion of single-chain recombinant tissue plasminogen activator and outcome after stroke. Neurology, 2016, 87, 2416-2426.	1.1	12
80	Decompressive Surgery for Malignant Middle Cerebral Artery Infarcts: The Results of Randomized Trials Can Be Reproduced in Daily Practice. European Neurology, 2012, 68, 145-149.	1.4	11
81	Detection of Cortical Microbleeds in Postmortem Brains of Patients with Lewy Body Dementia: A 7.0-Tesla Magnetic Resonance Imaging Study with Neuropathological Correlates. European Neurology, 2015, 74, 158-161.	1.4	11
82	The Topography of Cortical Microinfarcts in Neurodegenerative Diseases and in Vascular Dementia: A Postmortem 7.0-Tesla Magnetic Resonance Imaging Study. European Neurology, 2016, 76, 57-61.	1.4	11
83	A \hat{i}^2 1-40 and A \hat{i}^2 1-42 Plasmatic Levels In Stroke: Influence of Pre-Existing Cognitive Status and Stroke Characteristics#. Current Alzheimer Research, 2017, 14, 686-694.	1.4	11
84	Antiplatelet Drugs for Ischemic Stroke Prevention. Cerebrovascular Diseases, 2009, 27, 120-125.	1.7	10
85	Cerebrovascular Lesions in Mixed Neurodegenerative Dementia: A Neuropathological and Magnetic Resonance Study. European Neurology, 2017, 78, 1-5.	1.4	9
86	Frequency and topography of small cerebrovascular lesions in vascular and in mixed dementia: a post-mortem 7-tesla magnetic resonance imaging study with neuropathological correlates. Folia Neuropathologica, 2017, 1, 31-37.	1.2	8
87	Brain microbleeds as a potential risk factor for antiplatelet-related intracerebral haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 589-590.	1.9	7
88	Which factors influence the resort to surrogate consent in stroke trials, and what are the patient outcomes in this context?. BMC Medical Ethics, 2015, 16, 26.	2.4	7
89	Baseline serum glucose concentration and symptomatic haemorrhagic transformation in non-diabetic stroke patients treated by intravenous thrombolysis. Journal of Neurology, 2013, 260, 2786-2792.	3.6	5
90	Influence of glycaemic control on the outcomes of patients treated by intravenous thrombolysis for cerebral ischaemia. Journal of Neurology, 2015, 262, 2504-2512.	3.6	5

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91	Intravenous Thrombolysis for Acute Cerebral Ischemia in Belgrade, Serbia: Comparison with Lille, France. European Neurology, 2011, 66, 30-36.	1.4	4
92	Antithrombotic agents' use in patients with atrial fibrillation and acute cerebral ischemia. Journal of Neurology, 2006, 253, 1076-1082.	3 . 6	3
93	Thrombolysis for ischaemic stroke: impact of the extension of the time-window in daily practice: Table 1. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 227-228.	1.9	3
94	A very early neurological improvement after intravenous thrombolysis for acute cerebral ischaemia does not necessarily predict a favourable outcome. Acta Neurologica Belgica, 2013, 113, 67-72.	1,1	3
95	Mortality in patients treated by intra-venous thrombolysis for ischaemic stroke. Journal of Neurology, 2013, 260, 1637-1648.	3.6	3
96	The topography of cortical microbleeds in frontotemporal lobar degeneration: a post-mortem 7.0-tesla magnetic resonance study. Folia Neuropathologica, 2016, 2, 149-155.	1.2	3
97	Cerebral amyloid angiopathy revealed by rapidly progressing leptomeningeal lesions. Journal of Neurology, 2014, 261, 1432-1435.	3. 6	1
98	Developing biomarkers for cerebral amyloid angiopathy trials: do potential disease phenotypes hold promise? â€" Authors' reply. Lancet Neurology, The, 2014, 13, 540.	10.2	1
99	Influence of neurologists' experience on the outcome of patients treated by intravenous thrombolysis for cerebral ischaemia. Journal of Neurology, 2015, 262, 1209-1215.	3.6	1
100	Lobar intracerebral haematomas: Neuropathological and 7.0-tesla magnetic resonance imaging evaluation. Journal of the Neurological Sciences, 2016, 369, 121-125.	0.6	1
101	Management of spontaneous intracerebral haemorrhages. Presse Medicale, 2016, 45, e419-e428.	1.9	1
102	From Trials to "Real Life― Stroke, 2005, 36, 2527-2527.	2.0	0
103	Statistical analysis plan for the PlAtelet Transfusion in Cerebral Haemorrhage (PATCH) trial: a multicentre randomised controlled trial. Trials, 2016, 17, 379.	1.6	0
104	Cognitive status after intracerebral haemorrhage – Authors' reply. Lancet Neurology, The, 2016, 15, 1206-1207.	10.2	0