

# Vladimir Hachinski

## List of Publications by Year in descending order

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94  
papers

18,002  
citations

71102

41  
h-index

54911

84  
g-index

97  
all docs

97  
docs citations

97  
times ranked

26321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. <i>Lancet Neurology</i> , The, 2013, 12, 822-838.	10.2	3,919
2	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€”2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1345-1422.	13.7	1,879
3	Global, regional, and national burden of neurological disorders during 1990â€”2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology</i> , The, 2017, 16, 877-897.	10.2	1,521
4	Global, regional, and national burden of Alzheimer's disease and other dementias, 1990â€”2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2019, 18, 88-106.	10.2	1,512
5	National Institute of Neurological Disorders and Strokeâ€”Canadian Stroke Network Vascular Cognitive Impairment Harmonization Standards. <i>Stroke</i> , 2006, 37, 2220-2241.	2.0	1,445
6	Atrial Fibrillation in Patients with Cryptogenic Stroke. <i>New England Journal of Medicine</i> , 2014, 370, 2467-2477.	27.0	1,045
7	Low-dose and high-dose acetylsalicylic acid for patients undergoing carotid endarterectomy: a randomised controlled trial. <i>Lancet</i> , The, 1999, 353, 2179-2184.	13.7	529
8	Diagnosis of atrial fibrillation after stroke and transient ischaemic attack: a systematic review and meta-analysis. <i>Lancet Neurology</i> , The, 2015, 14, 377-387.	10.2	513
9	Vascular dysfunctionâ€”The disregarded partner of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 158-167.	0.8	454
10	The Effect of Different Diagnostic Criteria on the Prevalence of Dementia. <i>New England Journal of Medicine</i> , 1997, 337, 1667-1674.	27.0	443
11	Vascular Cognitive Impairment and Dementia. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3326-3344.	2.8	384
12	Weekends: A Dangerous Time for Having a Stroke?. <i>Stroke</i> , 2007, 38, 1211-1215.	2.0	309
13	Changing perspectives regarding late-life dementia. <i>Nature Reviews Neurology</i> , 2009, 5, 649-658.	10.1	259
14	Vascular Factors in Cognitive Impairmentâ€”Where Are We Now?. <i>Annals of the New York Academy of Sciences</i> , 2000, 903, 1-5.	3.8	222
15	Cardiovascular and neurological causes of sudden death after ischaemic stroke. <i>Lancet Neurology</i> , The, 2012, 11, 179-188.	10.2	212
16	The Insula and Cerebrogenic Sudden Death. <i>Archives of Neurology</i> , 2000, 57, 1685.	4.5	208
17	Preventing dementia by preventing stroke: The Berlin Manifesto. <i>Alzheimer's and Dementia</i> , 2019, 15, 961-984.	0.8	200
18	Cellular Senescence, Vascular Disease, and Aging. <i>Circulation</i> , 2011, 123, 1900-1910.	1.6	186

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19	Consensus statement for diagnosis of subcortical small vessel disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 6-25.	4.3	173
20	Variables Associated With 7-Day, 30-Day, and 1-Year Fatality After Ischemic Stroke. <i>Stroke</i> , 2008, 39, 2318-2324.	2.0	171
21	Lipids and Stroke. <i>Archives of Neurology</i> , 1996, 53, 303.	4.5	141
22	Strokeâ€‘heart syndrome: clinical presentation and underlying mechanisms. <i>Lancet Neurology</i> , The, 2018, 17, 1109-1120.	10.2	135
23	Stroke: Working Toward a Prioritized World Agenda. <i>Stroke</i> , 2010, 41, 1084-1099.	2.0	122
24	Stroke and Vascular Cognitive Impairment. <i>Stroke</i> , 2007, 38, 1396-1396.	2.0	96
25	Amyloid Burden, Neuroinflammation, and Links to Cognitive Decline After Ischemic Stroke. <i>Stroke</i> , 2014, 45, 2825-2829.	2.0	93
26	Poststroke atrial fibrillation: Cause or consequence?. <i>Neurology</i> , 2014, 82, 1180-1186.	1.1	93
27	Stroke: Working toward a Prioritized World Agenda. <i>International Journal of Stroke</i> , 2010, 5, 238-256.	5.9	89
28	Antihypertensive treatment can prevent stroke and cognitive decline. <i>Nature Reviews Neurology</i> , 2013, 9, 174-178.	10.1	88
29	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. <i>Alzheimer's and Dementia</i> , 2016, 12, 1235-1249.	0.8	82
30	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1319-1337.	4.3	80
31	Hypertension, Executive Dysfunction, and Progression to Dementia. <i>Archives of Neurology</i> , 2010, 67, 187-92.	4.5	78
32	Shifts in Thinking About Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 2172.	7.4	77
33	Stroke and Potentially Preventable Dementias Proclamation. <i>Stroke</i> , 2015, 46, 3039-3040.	2.0	65
34	Human cerebral circuitry related to cardiac control: A neuroimaging metaâ€‘analysis. <i>Annals of Neurology</i> , 2016, 79, 709-716.	5.3	65
35	Side of Brain Infarction and Long-Term Risk of Sudden Death in Patients With Symptomatic Carotid Disease. <i>Stroke</i> , 2003, 34, 2871-2875.	2.0	59
36	World dementia. <i>Neurology</i> , 2018, 91, 264-270.	1.1	56

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37	Pathophysiology of vascular dementia. <i>Immunity and Ageing</i> , 2009, 6, 13.	4.2	54
38	Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12200.	3.7	53
39	World Stroke Day 2008. <i>Stroke</i> , 2008, 39, 2407-2408.	2.0	49
40	Optimizing the Hachinski Ischemic Scale. <i>Archives of Neurology</i> , 2012, 69, 169.	4.5	49
41	Cardiac effects of stroke. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2004, 6, 199-207.	0.9	45
42	Genetics of Vascular Cognitive Impairment. <i>Stroke</i> , 2006, 37, 248-255.	2.0	42
43	Population-based stroke and dementia incidence trends: Age and sex variations. <i>Alzheimer's and Dementia</i> , 2017, 13, 1081-1088.	0.8	40
44	Very Short Paroxysms Account for More Than Half of the Cases of Atrial Fibrillation Detected after Stroke and TIA: A Systematic Review and Meta-Analysis. <i>International Journal of Stroke</i> , 2015, 10, 801-807.	5.9	39
45	Therapeutic Strategies and Drug Development for Vascular Cognitive Impairment. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	39
46	The Healthy Mind, Healthy Mobility Trial. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 297-306.	0.4	37
47	Cerebrovascular and Alzheimer disease: fellow travelers or partners in crime?. <i>Journal of Neurochemistry</i> , 2018, 144, 513-516.	3.9	34
48	Does a birthday predispose to vascular events?. <i>Neurology</i> , 2006, 67, 300-304.	1.1	32
49	Brain lateralization and sudden death: Its role in the neurogenic heart syndrome. <i>Journal of the Neurological Sciences</i> , 2008, 268, 6-11.	0.6	31
50	Optimizing Discharge Planning. <i>Stroke</i> , 2005, 36, 147-150.	2.0	29
51	Executive dysfunction in patients with transient ischemic attack and minor stroke. <i>Journal of the Neurological Sciences</i> , 2015, 354, 17-20.	0.6	26
52	Dementia: Paradigm shifting into high gear. <i>Alzheimer's and Dementia</i> , 2019, 15, 985-994.	0.8	26
53	Stroke: Working toward a Prioritized World Agenda. <i>Cerebrovascular Diseases</i> , 2010, 30, 127-147.	1.7	25
54	Canadian Consensus Conference on Diagnosis and Treatment of Dementia (CCCDTD)5: Guidelines for management of vascular cognitive impairment. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12056.	3.7	23

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55	A new definition of brain health. <i>Lancet Neurology</i> , The, 2021, 20, 335-336.	10.2	23
56	Stroke and Alzheimer Disease. <i>Archives of Neurology</i> , 2011, 68, 797-8.	4.5	22
57	Brain Health—Curbing Stroke, Heart Disease, and Dementia. <i>Neurology</i> , 2021, 97, 273-279.	1.1	22
58	Stroke-related dementia. <i>Current Atherosclerosis Reports</i> , 2002, 4, 285-290.	4.8	21
59	Nocturnal Deterioration after Ischemic Stroke and Autonomic Dysfunction: Hypothesis and Implications. <i>Cerebrovascular Diseases</i> , 2013, 36, 454-461.	1.7	19
60	Vascular cognitive impairment: A preventable component of dementia. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 167, 377-391.	1.8	19
61	Stroke. <i>Stroke</i> , 2001, 32, 1-1.	2.0	18
62	Dementia: from muddled diagnoses to treatable mechanisms. <i>Brain</i> , 2013, 136, 2652-2654.	7.6	17
63	Secular trends of ischaemic heart disease, stroke, and dementia in high-income countries from 1990 to 2017: the Global Burden of Disease Study 2017. <i>Neurological Sciences</i> , 2022, 43, 255-264.	1.9	15
64	The vascular facet of late-onset Alzheimer's disease: an essential factor in a complex multifactorial disorder. <i>Current Opinion in Neurology</i> , 2017, 30, 623-629.	3.6	14
65	Is Stroke History Reliably Reported by Elderly with Cognitive Impairment? A Community-Based Study. <i>Neuroepidemiology</i> , 2010, 35, 215-220.	2.3	13
66	Comprehensive Cardiac Rehabilitation for Secondary Prevention After Transient Ischemic Attack or Mild Stroke. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2017, 37, 428-436.	2.1	13
67	Special topic section: linkages among cerebrovascular, cardiovascular, and cognitive disorders: Preventing dementia by preventing stroke: The Berlin Manifesto. <i>International Journal of Stroke</i> , 2019, , 174749301987191.	5.9	13
68	Stuttered swallowing: Electric stimulation of the right insula interferes with water swallowing. A case report. <i>BMC Neurology</i> , 2011, 11, 20.	1.8	12
69	Executive dysfunction is a strong stroke predictor. <i>Journal of the Neurological Sciences</i> , 2015, 349, 161-167.	0.6	11
70	Implementing the Proclamation of Stroke and Potentially Preventable Dementias. <i>International Journal of Stroke</i> , 2018, 13, 780-786.	5.9	11
71	Vascular cognitive impairment (VCI): Progress towards knowledge and treatment. <i>Dementia E Neuropsychologia</i> , 2010, 4, 4-13.	0.8	10
72	Dementia: new vistas and opportunities. <i>Neurological Sciences</i> , 2019, 40, 763-767.	1.9	9

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73	Implementing the proclamation of stroke and potentially preventable dementias. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1354-1359.	2.0	7
74	Trial of remote ischaemic preconditioning in vascular cognitive impairment (TRIC-VCI): protocol. <i>BMJ Open</i> , 2020, 10, e040466.	1.9	7
75	Insidious Cerebrovascular Disease—The Uncool Iceberg. <i>JAMA Neurology</i> , 2020, 77, 155.	9.0	5
76	Intra-Arterial Thrombolysis for Basilar Artery Thrombosis and Stenting for Asymptomatic Carotid Disease. <i>Stroke</i> , 2007, 38, 721-722.	2.0	4
77	Implications and Conclusions—Vascular cognitive impairment: Evolution of the concept. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 924-926.	1.8	4
78	Staging and Natural History of Cerebrovascular Pathology in Dementia. <i>Neurology</i> , 2012, 79, 107-107.	1.1	3
79	Air pollution: A silent common killer for stroke and dementia. <i>International Journal of Stroke</i> , 2018, 13, 667-668.	5.9	3
80	Diagnosis of Vascular Dementia. , 2005, , 57-71.		2
81	Careers in neurology in a globalizing world. <i>Neurology</i> , 2016, 86, e21-3.	1.1	2
82	Simple Neuropsychological Tests May Identify Participants in Whom Aspirin Use Is Associated With Lower Dementia Incidence. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2016, 31, 545-550.	1.9	2
83	Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 241.	3.0	2
84	World stroke day proclamation: updated. <i>International Journal of Stroke</i> , 2015, 10, 2-3.	5.9	1
85	Wounded brain, ailing heart: Central autonomic network disruption in acute stroke. <i>Annals of Neurology</i> , 2017, 81, 495-497.	5.3	1
86	Stroke-related dementia. , 2005, , 538-555.		0
87	Response to Letters by Hamilton and Filardo, and Manfredini et al. <i>Stroke</i> , 2007, 38, .	2.0	0
88	Stroke Turns 40. <i>Stroke</i> , 2010, 41, 1067-1067.	2.0	0
89	Differences in cerebrogenic cardiac disturbance in men and women — Authors' reply. <i>Lancet Neurology</i> , The, 2012, 11, 842-843.	10.2	0
90	Diagnosis of Potentially Preventable Dementias. , 0, , 23-41.		0

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91	The Brain at Risk Stage. , 0, , 42-51.		0
92	The Stroke Patient and Cognition. , 0, , 91-109.		0
93	Stroke : The Essential Journal. Stroke, 2020, 51, 1027-1031.	2.0	0
94	Measurement of carotid plaque burden: A tool for predicting and preventing dementia?. Cerebral Circulation - Cognition and Behavior, 2021, 2, 100004.	0.9	0