

# Willem A Van Gool

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

194  
papers

10,961  
citations

52  
h-index

102  
g-index

211  
ext. papers

12,717  
ext. citations

6.4  
avg, IF

6.03  
L-index

#	Paper	IF	Citations
194	Diagnostic Accuracy of the Telephone Interview for Cognitive Status for the Detection of Dementia in Primary Care.. <i>Annals of Family Medicine</i> , <b>2022</b> , 20, 130-136	2.9	0
193	Microglial cell response in $\alpha 7$ nicotinic acetylcholine receptor-deficient mice after systemic infection with Escherichia coli.. <i>Journal of Neuroinflammation</i> , <b>2022</b> , 19, 94	10.1	0
192	Association of Systolic Blood Pressure With Dementia Risk and the Role of Age, U-Shaped Associations, and Mortality.. <i>JAMA Internal Medicine</i> , <b>2021</b> ,	11.5	1
191	Longitudinal relation between blood pressure, antihypertensive use and cerebral blood flow, using arterial spin labelling MRI. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2021</b> , 41, 1756-1766	7.3	4
190	Bayes analysis supports null hypothesis of anti-amyloid beta therapy in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17, 1051-1055	1.2	5
189	Prevention of dementia using mobile phone applications (PRODEMOS): protocol for an international randomised controlled trial. <i>BMJ Open</i> , <b>2021</b> , 11, e049762	3	2
188	Association of Angiotensin II-Stimulating Antihypertensive Use and Dementia Risk: Post Hoc Analysis of the PreDIVA Trial. <i>Neurology</i> , <b>2021</b> , 96, e67-e80	6.5	5
187	Aging and Microglial Response following Systemic Stimulation with in Mice. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
186	Antihypertensive Medication Classes and the Risk of Dementia: A Systematic Review and Network Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 1386-1395.e15	5.9	5
185	The Association of Anticholinergic Drugs and Delirium in Nursing Home Patients With Dementia: Results From the SHELTER Study. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 2087-2092	5.9	0
184	Consistent patterns in the inconsistent associations of Insulin-like growth factor 1 (IGF-1), C-Reactive Protein (C-RP) and Interleukin 6 (IL-6) levels with delirium in surgical populations. A systematic review and meta-analysis. <i>Archives of Gerontology and Geriatrics</i> , <b>2021</b> , 97, 104518	4	2
183	Adverse lipid profiles in older people are associated with lower dementia risk. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044052	1.2	
182	Cognitive Improvement After Kidney Transplantation Is Associated With Structural and Functional Changes on MRI. <i>Transplantation Direct</i> , <b>2020</b> , 6, e531	2.3	5
181	Registration of attentional function as a predictor of incident delirium (the RAPID study). <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12031	6	
180	Investigation of antihypertensive class, dementia, and cognitive decline: A meta-analysis. <i>Neurology</i> , <b>2020</b> , 94, e267-e281	6.5	38
179	Predictive value of traditional risk factors for cardiovascular disease in older people: A systematic review. <i>Preventive Medicine</i> , <b>2020</b> , 132, 105986	4.3	15
178	Preoperative Cerebrospinal Fluid Cortisol and the Risk of Postoperative Delirium: A Prospective Study of Older Hip Fracture Patients. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2020</b> , 49, 604-610	2.6	1

177	Prevention of dementia using mobile phone applications (PRODEMOS): A randomized controlled trial in progress. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e043039	1.2	
176	Association Between Blood Pressure Variability and Cerebral Small-Vessel Disease: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e013841	6	34
175	Association of anthropometry and weight change with risk of dementia and its major subtypes: A meta-analysis consisting 2.8 million adults with 57 294 cases of dementia. <i>Obesity Reviews</i> , <b>2020</b> , 21, e12989	10.6	21
174	Met leefstijlcoaching via internet gezond ouder worden. <i>Huisarts En Wetenschap</i> , <b>2020</b> , 63, 10-16	0.1	0
173	Association of Benzodiazepine and Anticholinergic Drug Usage With Incident Dementia: A Prospective Cohort Study of Community-Dwelling Older Adults. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 188-193.e3	5.9	9
172	Hart- en vaatziekten voorspellen bij ouderen. <i>Huisarts En Wetenschap</i> , <b>2020</b> , 63, 23-26	0.1	
171	Effect primaire cardiovasculaire preventie bij ouderen. <i>Huisarts En Wetenschap</i> , <b>2019</b> , 62, 22-25	0.1	
170	Associations of Subjective Memory Complaints and Simple Memory Task Scores With Future Dementia in the Primary Care Setting. <i>Annals of Family Medicine</i> , <b>2019</b> , 17, 412-418	2.9	5
169	A Population Perspective on Prevention of Dementia. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	15
168	Visit-to-Visit Blood Pressure Variability and Progression of White Matter Hyperintensities Among Older People With Hypertension. <i>Journal of the American Medical Directors Association</i> , <b>2019</b> , 20, 1175-1177.e19	5.9	19
167	The trajectory of C-reactive protein serum levels in older hip fracture patients with postoperative delirium. <i>International Journal of Geriatric Psychiatry</i> , <b>2019</b> , 34, 1438-1446	3.9	13
166	Performance on bedside tests of attention and organized thinking in patients with dementia free from delirium. <i>International Psychogeriatrics</i> , <b>2019</b> , 31, 73-81	3.4	3
165	Vroege symptomen van dementie herkennen. <i>Huisarts En Wetenschap</i> , <b>2019</b> , 62, 16-21	0.1	
164	A cardiovascular risk prediction model for older people: Development and validation in a primary care population. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 1145-1152	2.3	13
163	A network approach on the relation between apathy and depression symptoms with dementia and functional disability. <i>International Psychogeriatrics</i> , <b>2019</b> , 31, 1655-1663	3.4	12
162	Healthy ageing through internet counselling in the elderly (HATICE): a multinational, randomised controlled trial. <i>The Lancet Digital Health</i> , <b>2019</b> , 1, e424-e434	14.4	37
161	Delirium detection using relative delta power based on 1-minute single-channel EEG: a multicentre study. <i>British Journal of Anaesthesia</i> , <b>2019</b> , 122, 60-68	5.4	22
160	Visit-To-Visit Blood Pressure Variability and the Risk of Dementia in Older People. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 62, 727-735	4.3	21

159	Apathy and depressive symptoms in older people and incident myocardial infarction, stroke, and mortality: a systematic review and meta-analysis of individual participant data. <i>Clinical Epidemiology</i> , <b>2018</b> , 10, 363-379	5.9	27
158	Microglial Activation After Systemic Stimulation With Lipopolysaccharide and. <i>Frontiers in Cellular Neuroscience</i> , <b>2018</b> , 12, 110	6.1	37
157	Association of Apathy With Risk of Incident Dementia: A Systematic Review and Meta-analysis. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 1012-1021	14.5	52
156	Modifiable dementia risk score to study heterogeneity in treatment effect of a dementia prevention trial: a post hoc analysis in the preDIVA trial using the LIBRA index. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 62	9	10
155	Effects of Primary Cardiovascular Prevention on Vascular Risk in Older Adults. <i>American Journal of Preventive Medicine</i> , <b>2018</b> , 55, 368-375	6.1	8
154	Apathy is associated with incident dementia in community-dwelling older people. <i>Neurology</i> , <b>2018</b> , 90, e82-e89	6.5	21
153	Blood pressure-lowering interventions to prevent dementia: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1780-1787	1.9	22
152	Improving Prediction of Dementia in Primary Care. <i>Annals of Family Medicine</i> , <b>2018</b> , 16, 206-210	2.9	6
151	Determinants of Dropout and Nonadherence in a Dementia Prevention Randomized Controlled Trial: The Prevention of Dementia by Intensive Vascular Care Trial. <i>Journal of the American Geriatrics Society</i> , <b>2017</b> , 65, 1505-1513	5.6	13
150	Lower dementia risk with different classes of antihypertensive medication in older patients. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 2095-2101	1.9	31
149	Effect of Long-Term Vascular Care on Progression of Cerebrovascular Lesions: Magnetic Resonance Imaging Substudy of the PreDIVA Trial (Prevention of Dementia by Intensive Vascular Care). <i>Stroke</i> , <b>2017</b> , 48, 1842-1848	6.7	20
148	Dementia incidence trend over 1992-2014 in the Netherlands: Analysis of primary care data. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002235	11.6	33
147	[P1013]: LOWER DEMENTIA RISK WITH DIFFERENT CLASSES OF ANTIHYPERTENSIVE MEDICATION IN OLDER PATIENTS <b>2017</b> , 13, P237		
146	Neuropsychiatric symptoms of cholinergic deficiency occur with degradation of the projections from the nucleus basalis of Meynert. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1707-1719	4.1	7
145	[P2B86]: VISIT-TO-VISIT BLOOD PRESSURE VARIABILITY AND THE RISK OF DEMENTIA IN OLDER PEOPLE <b>2017</b> , 13, P872		
144	[P3B73]: HEALTHY AGEING THROUGH INTERNET COUNSELLING IN THE ELDERLY (HATICE): AN ONGOING RANDOMISED CONTROLLED TRIAL <b>2017</b> , 13, P1198-P1199		1
143	[P1B18]: LOWER DEMENTIA RISK WITH DIFFERENT CLASSES OF ANTIHYPERTENSIVE MEDICATION IN OLDER PATIENTS <b>2017</b> , 13, P533-P534		
142	Effectiveness of a 6-year multidomain vascular care intervention to prevent dementia (preDIVA): a cluster-randomised controlled trial. <i>Lancet, The</i> , <b>2016</b> , 388, 797-805	40	279

141	The mediating role of cardiovascular risk factors in the relationship between symptoms of apathy and incident cardiovascular disease in community-dwelling older individuals. <i>International Psychogeriatrics</i> , <b>2016</b> , 28, 669-79	3.4	8
140	White Matter Hyperintensity Volume and Cerebral Perfusion in Older Individuals with Hypertension Using Arterial Spin-Labeling. <i>American Journal of Neuroradiology</i> , <b>2016</b> , 37, 1824-1830	4.4	34
139	Web-Based Interventions Targeting Cardiovascular Risk Factors in Middle-Aged and Older People: A Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , <b>2016</b> , 18, e55	7.6	63
138	Cognitive Changes in Chronic Kidney Disease and After Transplantation. <i>Transplantation</i> , <b>2016</b> , 100, 734-48	4.8	35
137	Individualized evaluation of cholinesterase inhibitors effects in dementia with adaptive cognitive testing. <i>International Journal of Methods in Psychiatric Research</i> , <b>2016</b> , 25, 190-8	4.3	1
136	Healthy Ageing Through Internet Counselling in the Elderly: the HATICE randomised controlled trial for the prevention of cardiovascular disease and cognitive impairment. <i>BMJ Open</i> , <b>2016</b> , 6, e010806	3	52
135	O4-05-01: Prevention of Dementia by Intensive Vascular Care (Prediva): A Cluster-Randomized Trial <b>2016</b> , 12, P342-P342		
134	P4-392: Healthy Ageing Through Internet Counselling in the Elderly (HATICE): an Ongoing Randomised Controlled Trial <b>2016</b> , 12, P1187-P1188		2
133	Severe Infections are Common in Thiamine Deficiency and May be Related to Cognitive Outcomes: A Cohort Study of 68 Patients With Wernicke-Korsakoff Syndrome. <i>Psychosomatics</i> , <b>2016</b> , 57, 624-633	2.6	18
132	Severe, Persistent and Fatal Delirium in Psychogeriatric Patients Admitted to a Psychiatric Hospital. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , <b>2015</b> , 5, 253-64	2.5	5
131	Apathy in Parkinson's disease: A systematic review and meta-analysis. <i>Movement Disorders</i> , <b>2015</b> , 30, 759-69	7	191
130	Low-grade inflammation differentiates between symptoms of apathy and depression in community-dwelling older individuals. <i>International Psychogeriatrics</i> , <b>2015</b> , 27, 639-47	3.4	21
129	Preoperative protein profiles in cerebrospinal fluid in elderly hip fracture patients at risk for delirium: A proteomics and validation study. <i>BBA Clinical</i> , <b>2015</b> , 4, 115-22		13
128	Systemic inflammation and microglial activation: systematic review of animal experiments. <i>Journal of Neuroinflammation</i> , <b>2015</b> , 12, 114	10.1	408
127	Cortical microinfarcts detected in vivo on 3 Tesla MRI: clinical and radiological correlates. <i>Stroke</i> , <b>2015</b> , 46, 255-7	6.7	54
126	P4-170: NEUROPSYCHOLOGICAL ASSESSMENT IS MORE RESPONSIVE THAN MRI FOR DETECTION OF DISEASE PROGRESSION IN MEMORY CLINIC PATIENTS: CONSEQUENCES FOR TRIAL DESIGN <b>2014</b> , 10, P851-P851		
125	P1-313: NEUROINFLAMMATION IN ALZHEIMER'S DISEASE PATHOLOGY DECREASES WITH AGE <b>2014</b> , 10, P426-P426		
124	Responsiveness of magnetic resonance imaging and neuropsychological assessment in memory clinic patients. <i>Journal of Alzheimer's Disease</i> , <b>2014</b> , 40, 409-18	4.3	14

123	Apathy is an independent risk factor for incident cardiovascular disease in the older individual: a population-based cohort study. <i>International Journal of Geriatric Psychiatry</i> , <b>2014</b> , 29, 454-63	3.9	26
122	P3-341: MANAGEMENT OF VASCULAR AND LIFESTYLE-RELATED RISK FACTORS FOR ALZHEIMER'S DISEASE AND DEMENTIA IN OLDER ADULTS: A EUROPEAN PERSPECTIVE <b>2014</b> , 10, P754-P755		3
121	Preoperative cerebrospinal fluid cytokine levels and the risk of postoperative delirium in elderly hip fracture patients. <i>Journal of Neuroinflammation</i> , <b>2013</b> , 10, 122	10.1	51
120	The neuropsychological sequelae of delirium in elderly patients with hip fracture three months after hospital discharge. <i>International Psychogeriatrics</i> , <b>2013</b> , 25, 1521-31	3.4	18
119	MRI and cerebrospinal fluid biomarkers for predicting progression to Alzheimer's disease in patients with mild cognitive impairment: a diagnostic accuracy study. <i>BMJ Open</i> , <b>2013</b> , 3,	3	56
118	Poststroke apathy. <i>Stroke</i> , <b>2013</b> , 44, 851-60	6.7	88
117	Predicting delirium duration in elderly hip-surgery patients: does early symptom profile matter?. <i>Current Gerontology and Geriatrics Research</i> , <b>2013</b> , 2013, 962321	2.9	8
116	Symptom validity testing in memory clinics: Hippocampal-memory associations and relevance for diagnosing mild cognitive impairment. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2013</b> , 35, 59-70	2.1	23
115	Affective functioning after delirium in elderly hip fracture patients. <i>International Psychogeriatrics</i> , <b>2013</b> , 25, 445-55	3.4	13
114	Association of vascular factors with apathy in community-dwelling elderly individuals. <i>Archives of General Psychiatry</i> , <b>2012</b> , 69, 636-42		55
113	Whether, when and how chronic inflammation increases the risk of developing late-onset Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2012</b> , 4, 15	9	78
112	Methodological challenges in designing dementia prevention trials - the European Dementia Prevention Initiative (EDPI). <i>Journal of the Neurological Sciences</i> , <b>2012</b> , 322, 64-70	3.2	68
111	Innate immunity and the etiology of late-onset Alzheimer's disease. <i>Neurodegenerative Diseases</i> , <b>2012</b> , 10, 271-3	2.3	21
110	Vascular risk factors as treatment target to prevent cognitive decline. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 32, 733-40	4.3	19
109	Cardiovascular risk management in community-dwelling elderly: opportunities for prevention. <i>European Journal of Preventive Cardiology</i> , <b>2012</b> , 19, 1365-72	3.9	12
108	Value of diagnostic tests to predict conversion to Alzheimer's disease in young and old patients with amnesic mild cognitive impairment. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 29, 641-8	4.3	30
107	Symptoms of apathy are associated with progression from mild cognitive impairment to Alzheimer's disease in non-depressed subjects. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2012</b> , 33, 204-9 <sup>6</sup>	2.6	73
106	The Alzheimer myth and biomarker research in dementia. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 31 Suppl 3, S203-9	4.3	30

105	Improving the accuracy and precision of cognitive testing in mild dementia. <i>Journal of the International Neuropsychological Society</i> , <b>2012</b> , 18, 314-22	3.1	11
104	Human prion diseases in the Netherlands (1998-2009): clinical, genetic and molecular aspects. <i>PLoS ONE</i> , <b>2012</b> , 7, e36333	3.7	37
103	Cholinesterase inhibitor treatment in patients with delirium [AuthorsReply]. <i>Lancet, The</i> , <b>2011</b> , 377, 901	4.0	
102	Does adaptive cognitive testing combine efficiency with precision? Prospective findings. <i>Journal of Alzheimer's Disease</i> , <b>2011</b> , 25, 595-603	4.3	11
101	Anesthesia and postoperative delirium in older adults undergoing hip surgery. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 1313-9	5.6	33
100	Cerebrospinal fluid $\beta$ amyloid and tau are not associated with risk of delirium: a prospective cohort study in older adults with hip fracture. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 1260-7	5.6	31
99	Value of neuropsychological tests, neuroimaging, and biomarkers for diagnosing Alzheimer's disease in younger and older age cohorts. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 1705-10	5.6	37
98	A novel seven-octapeptide repeat insertion in the prion protein gene (PRNP) in a Dutch pedigree with Gerstmann-Strussler-Scheinker disease phenotype: comparison with similar cases from the literature. <i>Acta Neuropathologica</i> , <b>2011</b> , 121, 59-68	14.3	24
97	Conversion disorder as initial diagnosis in pantothenate kinase associated neurodegeneration. <i>Journal of Neurology</i> , <b>2011</b> , 258, 152-4	5.5	2
96	Neuroinflammation in Alzheimer's disease wanes with age. <i>Journal of Neuroinflammation</i> , <b>2011</b> , 8, 171	10.1	58
95	Routine use of the confusion assessment method for the intensive care unit: a multicenter study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2011</b> , 184, 340-4	10.2	1218
94	Mortality associated with delirium after hip-surgery: a 2-year follow-up study. <i>Age and Ageing</i> , <b>2011</b> , 40, 312-8	3	40
93	Adaptive Testing Combines Precision with Brevity in the Grading of Cognitive Impairment. <i>Behavioural Neurology</i> , <b>2010</b> , 23, 181-183	3	1
92	Early age at menopause is associated with increased risk of dementia and mortality in women with Down syndrome. <i>Journal of Alzheimer's Disease</i> , <b>2010</b> , 19, 545-50	4.3	46
91	Treatment of cardiovascular risk factors to prevent cognitive decline and dementia: a systematic review. <i>Vascular Health and Risk Management</i> , <b>2010</b> , 6, 775-85	4.4	69
90	Morphometric changes in the cortical microvascular network in Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , <b>2010</b> , 22, 811-8	4.3	21
89	Meta-analysis of CSF and MRI biomarkers for detecting preclinical Alzheimer's disease. <i>Psychological Medicine</i> , <b>2010</b> , 40, 135-45	6.9	79
88	Delirium in elderly patients and the risk of postdischarge mortality, institutionalization, and dementia: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 443-51	27.4	1077

87	Aspirin in Alzheimer's disease: increased risk of intracerebral hemorrhage: cause for concern?. <i>Stroke</i> , <b>2010</b> , 41, 2690-2	6.7	42
86	Vascular care in patients with Alzheimer disease with cerebrovascular lesions slows progression of white matter lesions on MRI: the evaluation of vascular care in Alzheimer's disease (EVA) study. <i>Stroke</i> , <b>2010</b> , 41, 554-6	6.7	61
85	Dyshoric capillary cerebral amyloid angiopathy mimicking Creutzfeldt-Jakob disease. <i>Journal of the Neurological Sciences</i> , <b>2010</b> , 295, 131-4	3.2	8
84	Systemic infection and delirium: when cytokines and acetylcholine collide. <i>Lancet, The</i> , <b>2010</b> , 375, 773-5	40	355
83	Effect of rivastigmine as an adjunct to usual care with haloperidol on duration of delirium and mortality in critically ill patients: a multicentre, double-blind, placebo-controlled randomised trial. <i>Lancet, The</i> , <b>2010</b> , 376, 1829-37	40	288
82	Neuroinflammation - an early event in both the history and pathogenesis of Alzheimer's disease. <i>Neurodegenerative Diseases</i> , <b>2010</b> , 7, 38-41	2.3	187
81	Three sides of the same coin: measuring global cognitive impairment with the MMSE, ADAS-cog and CAMCOG. <i>International Journal of Geriatric Psychiatry</i> , <b>2010</b> , 25, 770-9	3.9	28
80	Characteristics of dyshoric capillary cerebral amyloid angiopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2010</b> , 69, 1158-67	3.1	51
79	Prion protein amyloidosis with divergent phenotype associated with two novel nonsense mutations in PRNP. <i>Acta Neuropathologica</i> , <b>2010</b> , 119, 189-97	14.3	101
78	Methodological issues in a cluster-randomized trial to prevent dementia by intensive vascular care. <i>Journal of Nutrition, Health and Aging</i> , <b>2010</b> , 14, 315-7	5.2	6
77	RESPONSE LETTER TO DR. DAE HYUN KIM. <i>Journal of the American Geriatrics Society</i> , <b>2010</b> , 58, 186-187	5.6	
76	Adaptive cognitive testing in cerebrovascular disease and vascular dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2009</b> , 28, 486-92	2.6	9
75	Adaptive cognitive testing in dementia. <i>International Journal of Methods in Psychiatric Research</i> , <b>2009</b> , 18, 118-27	4.3	17
74	Transient Parkinsonism in isolated extrapontine myelinolysis. <i>Neurological Sciences</i> , <b>2009</b> , 30, 325-8	3.5	13
73	Vascular care in patients with Alzheimer's disease with cerebrovascular lesions-a randomized clinical trial. <i>Journal of the American Geriatrics Society</i> , <b>2009</b> , 57, 797-805	5.6	52
72	Hyperhomocysteinemia and Alzheimer's disease: A systematic review. <i>Archives of Gerontology and Geriatrics</i> , <b>2009</b> , 48, 425-30	4	106
71	Prevention of dementia by intensive vascular care (PreDIVA): a cluster-randomized trial in progress. <i>Alzheimer Disease and Associated Disorders</i> , <b>2009</b> , 23, 198-204	2.5	93
70	Blood-pressure-lowering treatment for preventing recurrent stroke, major vascular events, and dementia in patients with a history of stroke or transient ischaemic attacks. <i>The Cochrane Library</i> , <b>2009</b> ,	5.2	1



69	Survival in elderly persons with Down syndrome. <i>Journal of the American Geriatrics Society</i> , <b>2008</b> , 56, 2311-6	5.6	90
68	The impact of apolipoprotein E on dementia in persons with Down's syndrome. <i>Neurobiology of Aging</i> , <b>2008</b> , 29, 828-35	5.6	43
67	Identification of responders to rivastigmine: a prospective cohort study. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2008</b> , 25, 60-6	2.6	3
66	Long-term cognitive outcome of delirium in elderly hip surgery patients. A prospective matched controlled study over two and a half years. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2008</b> , 26, 1-8	2.6	92
65	Neuroinflammation in plaque and vascular beta-amyloid disorders: clinical and therapeutic implications. <i>Neurodegenerative Diseases</i> , <b>2008</b> , 5, 190-3	2.3	43
64	Revising the ADAS-cog for a more accurate assessment of cognitive impairment. <i>Alzheimer Disease and Associated Disorders</i> , <b>2008</b> , 22, 236-44	2.5	23
63	Pre-operative inflammatory markers and the risk of postoperative delirium in elderly patients. <i>International Journal of Geriatric Psychiatry</i> , <b>2008</b> , 23, 943-8	3.9	58
62	Reasons for psychiatric consultation referrals in Dutch nursing home patients with dementia: a comparison with normative data on prevalence of neuropsychiatric symptoms. <i>International Journal of Geriatric Psychiatry</i> , <b>2008</b> , 23, 1014-9	3.9	5
61	Early symptoms in the prodromal phase of delirium: a prospective cohort study in elderly patients undergoing hip surgery. <i>American Journal of Geriatric Psychiatry</i> , <b>2007</b> , 15, 112-21	6.5	33
60	Microglia activation in sepsis: a case-control study. <i>Journal of Neuroinflammation</i> , <b>2007</b> , 4, 4	10.1	143
59	Cholinesterase inhibitors in dementia: yes, no, or maybe?. <i>Age and Ageing</i> , <b>2007</b> , 36, 625-7	3	16
58	The Involvement of A $\beta$ in the Neuroinflammatory Response <b>2007</b> , 52-82		1
57	Can we prevent, delay, or shorten the course of dementia?. <i>PLoS Medicine</i> , <b>2006</b> , 3, e430	11.6	4
56	Multiple-level studies are needed to assess the true value of diagnostic tests for dementia. <i>Archives of Neurology</i> , <b>2006</b> , 63, 142-3		1
55	Risk factors and prediction of postoperative delirium in elderly hip-surgery patients: implementation and validation of a medical risk factor model. <i>Journal of the American Geriatrics Society</i> , <b>2006</b> , 54, 817-22	5.6	183
54	RESPONSE LETTERS TO DRS. WANG, AND SEITZ AND GILL. <i>Journal of the American Geriatrics Society</i> , <b>2006</b> , 54, 861-863	5.6	5
53	The significance of neuroinflammation in understanding Alzheimer's disease. <i>Journal of Neural Transmission</i> , <b>2006</b> , 113, 1685-95	4.3	216
52	Haloperidol prophylaxis for elderly hip-surgery patients at risk for delirium: a randomized placebo-controlled study. <i>Journal of the American Geriatrics Society</i> , <b>2005</b> , 53, 1658-66	5.6	502

51	The neuroinflammatory response in plaques and amyloid angiopathy in Alzheimer's disease: therapeutic implications. <i>CNS and Neurological Disorders</i> , <b>2005</b> , 4, 223-33		71
50	Familial clustering and genetic risk for dementia in a genetically isolated Dutch population. <i>Brain</i> , <b>2004</b> , 127, 1641-9	11.2	52
49	The age gap between patients in clinical studies and in the general population: a pitfall for dementia research. <i>Lancet Neurology, The</i> , <b>2004</b> , 3, 627-30	24.1	86
48	Neuroinflammatory perspectives on the two faces of Alzheimer's disease. <i>Journal of Neural Transmission</i> , <b>2004</b> , 111, 281-94	4.3	151
47	A deletion in DJ-1 and the risk of dementia--a population-based survey. <i>Neuroscience Letters</i> , <b>2004</b> , 372, 196-9	3.3	5
46	The cholinergic deficiency syndrome and its therapeutic implications. <i>Gerontology</i> , <b>2003</b> , 49, 55-60	5.5	51
45	Anti-inflammatory therapy in Alzheimer's disease: is hope still alive?. <i>Journal of Neurology</i> , <b>2003</b> , 250, 788-92	5.5	57
44	Cholinesterase inhibitors for Alzheimer disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 2359; author reply 2360-1	27.4	0
43	Neuroinflammation in Alzheimer's disease and prion disease. <i>Glia</i> , <b>2002</b> , 40, 232-9	9	366
42	The first two patients with dura mater associated Creutzfeldt-Jakob disease in the Netherlands. <i>Journal of Neurology</i> , <b>2001</b> , 248, 877-80	5.5	6
41	Effect of hydroxychloroquine on progression of dementia in early Alzheimer's disease: an 18-month randomised, double-blind, placebo-controlled study. <i>Lancet, The</i> , <b>2001</b> , 358, 455-60	40	183
40	Determinants of quantitative spectral electroencephalography in early Alzheimer's disease: cognitive function, regional cerebral blood flow, and computed tomography. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2000</b> , 11, 81-9	2.6	30
39	Neuroinflammation and Alzheimer disease: clinical and therapeutic implications. <i>Alzheimer Disease and Associated Disorders</i> , <b>2000</b> , 14 Suppl 1, S54-61	2.5	58
38	The two faces of Alzheimer's disease. <i>Journal of Neurology</i> , <b>2000</b> , 247, 500-5	5.5	25
37	Alzheimer's presenilin 1 is a putative membrane receptor for rab GDP dissociation inhibitor. <i>Human Molecular Genetics</i> , <b>2000</b> , 9, 303-10	5.6	38
36	Early diagnosis of dementia: which tests are indicated? What are their costs?. <i>Journal of Neurology</i> , <b>1999</b> , 246, 73-8	5.5	33
35	The diagnostic value of electroencephalography in mild senile Alzheimer's disease. <i>Clinical Neurophysiology</i> , <b>1999</b> , 110, 825-32	4.3	85
34	A simple test of copying ability and sex define survival in patients with early Alzheimer's disease. <i>Psychological Medicine</i> , <b>1999</b> , 29, 485-9	6.9	18

33	Assessment of dementia. <i>Lancet, The</i> , <b>1998</b> , 351, 1585	40	
32	Predicting survival in patients with early Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1998</b> , 9, 284-93	2.6	38
31	Quantitative spectral electroencephalography in predicting survival in patients with early Alzheimer disease. <i>Archives of Neurology</i> , <b>1998</b> , 55, 1105-11		32
30	Slowing on quantitative spectral EEG is a marker for rate of subsequent cognitive and functional decline in early Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , <b>1998</b> , 12, 167-74	2.5	53
29	Determinants of global clinical change assessment in patients with early Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1998</b> , 9, 157-63	2.6	4
28	Emerging treatments in dementia. <i>European Neurology</i> , <b>1997</b> , 38, 184-9	2.1	2
27	Symptomatic treatment of elderly patients with early Alzheimer's disease at a memory clinic. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>1997</b> , 10, 33-8	3.8	9
26	The use of apolipoprotein E genotyping as a diagnostic test in suspected Alzheimer's disease. <i>Annals of the New York Academy of Sciences</i> , <b>1996</b> , 802, 79-91	6.5	11
25	Impact on management of new diagnostic tests in Alzheimer's disease. <i>Lancet, The</i> , <b>1996</b> , 348, 961	40	3
24	Dementia and subnormal levels of vitamin B12: effects of replacement therapy on dementia. <i>Journal of Neurology</i> , <b>1996</b> , 243, 522-9	5.5	74
23	Diagnosing Alzheimer's disease in elderly, mildly demented patients: the impact of routine single photon emission computed tomography. <i>Journal of Neurology</i> , <b>1995</b> , 242, 401-5	5.5	48
22	Visual assessment of medial temporal lobe atrophy on magnetic resonance imaging: interobserver reliability. <i>Journal of Neurology</i> , <b>1995</b> , 242, 557-60	5.5	285
21	A case-control study of apolipoprotein E genotypes in Alzheimer's disease associated with Down's syndrome. Dutch Study Group on Down's Syndrome and Ageing. <i>Annals of Neurology</i> , <b>1995</b> , 38, 225-30	9.4	49
20	Inflammatory mechanisms in Alzheimer's disease. <i>Trends in Pharmacological Sciences</i> , <b>1994</b> , 15, 447-50	13.2	203
19	Diagnosis of Alzheimer's disease by apolipoprotein E genotyping. <i>Lancet, The</i> , <b>1994</b> , 344, 275	40	9
18	Concentrations of amyloid-beta protein in cerebrospinal fluid increase with age in patients free from neurodegenerative disease. <i>Neuroscience Letters</i> , <b>1994</b> , 172, 122-4	3.3	43
17	Ambulatory monitoring of tremor and other movements before and after thalamotomy: a new quantitative technique. <i>Journal of the Neurological Sciences</i> , <b>1993</b> , 117, 16-23	3.2	46
16	Circadian rhythms and the suprachiasmatic nucleus in perinatal development, aging and Alzheimer's disease. <i>Progress in Brain Research</i> , <b>1992</b> , 93, 151-62; discussion 162-3	2.9	70

15	Dementia after stroke. <i>Stroke</i> , <b>1991</b> , 22, 416	6.7	2
14	Alcoholism and dementia. <i>Acta Neuropsychiatrica</i> , <b>1991</b> , 3, 26-9	3.9	1
13	Cerebrospinal fluid markers of Alzheimer's disease. <i>Journal of the American Geriatrics Society</i> , <b>1991</b> , 39, 1025-39	5.6	13
12	Tetrahydroaminoacridine and lecithin in the treatment of Alzheimer's disease. Effect on cognition, functioning in daily life, behavioural disturbances and burden experienced by the carers. <i>Journal of Neurology</i> , <b>1991</b> , 238, 34-8	5.5	26
11	The effect of tetrahydroaminoacridine (THA) on P300 in Alzheimer's disease. <i>Biological Psychiatry</i> , <b>1991</b> , 30, 953-7	7.9	9
10	Changes in vasopressin cells of the rat suprachiasmatic nucleus with aging. <i>Brain Research</i> , <b>1987</b> , 409, 259-64	3.7	154
9	Age-related changes in circadian sleep-wakefulness rhythms in male rats isolated from time cues. <i>Brain Research</i> , <b>1987</b> , 413, 384-7	3.7	70
8	Environmental influences on brain and behavior in aging and Alzheimer's disease. <i>Progress in Brain Research</i> , <b>1986</b> , 70, 443-59	2.9	9
7	Aging and circadian rhythms. <i>Progress in Brain Research</i> , <b>1986</b> , 70, 255-77	2.9	55
6	Immunocytochemical localization of vasopressin in the human brain; its possible consequences for therapeutic strategies in aging and dementia. <i>Progress in Brain Research</i> , <b>1986</b> , 65, 105-13	2.9	3
5	Visual and auditory evoked potentials in different areas of rat cerebral cortex. <i>Neuroscience Letters</i> , <b>1986</b> , 72, 272-6	3.3	2
4	Effects of aging and housing in an enriched environment on sleep-wake patterns in rats. <i>Sleep</i> , <b>1986</b> , 9, 335-47	1.1	65
3	Spatial memory and visual evoked potentials in young and old rats after housing in an enriched environment. <i>Behavioral and Neural Biology</i> , <b>1985</b> , 44, 454-69		30
2	Age-related changes in the sleep pattern of male adult rats. <i>Brain Research</i> , <b>1983</b> , 279, 394-8	3.7	95
1	Delirium and neurotransmitter dysfunction 139-149		