

# Katherine J Bangen

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

2,415  
citations

186209

28  
h-index

214721

47  
g-index

55  
all docs

55  
docs citations

55  
times ranked

3409  
citing authors

#	ARTICLE	IF	CITATIONS
1	Defining and Assessing Wisdom: A Review of the Literature. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 1254-1266.	0.6	190
2	The Role of Early-Life Educational Quality and Literacy in Explaining Racial Disparities in Cognition in Late Life. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2015, 70, 557-567.	2.4	185
3	Are Empirically-Derived Subtypes of Mild Cognitive Impairment Consistent with Conventional Subtypes?. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 635-645.	1.2	133
4	Complex activities of daily living vary by mild cognitive impairment subtype. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 630-639.	1.2	111
5	Pulse Pressure in Relation to Tau-Mediated Neurodegeneration, Cerebral Amyloidosis, and Progression to Dementia in Very Old Adults. <i>JAMA Neurology</i> , 2015, 72, 546.	4.5	101
6	APOE Genotype Modifies the Relationship between Midlife Vascular Risk Factors and Later Cognitive Decline. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 1361-1369.	0.7	95
7	Objective subtle cognitive difficulties predict future amyloid accumulation and neurodegeneration. <i>Neurology</i> , 2020, 94, e397-e406.	1.5	93
8	Aggregate effects of vascular risk factors on cerebrovascular changes in autopsy-confirmed Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 394.	0.4	85
9	Reduced Regional Cerebral Blood Flow Relates to Poorer Cognition in Older Adults With Type 2 Diabetes. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 270.	1.7	83
10	Differential age effects on cerebral blood flow and BOLD response to encoding: Associations with cognition and stroke risk. <i>Neurobiology of Aging</i> , 2009, 30, 1276-1287.	1.5	82
11	Assessment of Alzheimer's Disease Risk with Functional Magnetic Resonance Imaging: An Arterial Spin Labeling Study. <i>Journal of Alzheimer's Disease</i> , 2012, 31, S59-S74.	1.2	73
12	Interactive effects of vascular risk burden and advanced age on cerebral blood flow. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 159.	1.7	73
13	Development of a 12-Item Abbreviated Three-Dimensional Wisdom Scale (3D-WS-12). <i>Assessment</i> , 2017, 24, 71-82.	1.9	71
14	Relationship Between Type 2 Diabetes Mellitus and Cognitive Change in a Multiethnic Elderly Cohort. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1075-1083.	1.3	67
15	A new scale for assessing wisdom based on common domains and a neurobiological model: The San Diego Wisdom Scale (SD-WISE). <i>Journal of Psychiatric Research</i> , 2019, 108, 40-47.	1.5	65
16	Baseline White Matter Hyperintensities and Hippocampal Volume are Associated With Conversion From Normal Cognition to Mild Cognitive Impairment in the Framingham Offspring Study. <i>Alzheimer Disease and Associated Disorders</i> , 2018, 32, 50-56.	0.6	56
17	Outcomes of Randomized Clinical Trials of Interventions to Enhance Social, Emotional, and Spiritual Components of Wisdom. <i>JAMA Psychiatry</i> , 2020, 77, 925.	6.0	54
18	Functional Magnetic Resonance Imaging of Compensatory Neural Recruitment in Aging and Risk for Alzheimer's Disease: Review and Recommendations. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 1-10.	0.7	52

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19	Cortical Amyloid Burden Differences Across Empirically-Derived Mild Cognitive Impairment Subtypes and Interaction with APOE $\epsilon$ 4 Genotype. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 849-861.	1.2	48
20	Cognitive dispersion is a sensitive marker for early neurodegenerative changes and functional decline in nondemented older adults.. <i>Neuropsychology</i> , 2019, 33, 599-608.	1.0	45
21	Cortical and Subcortical Cerebrovascular Resistance Index in Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 36, 689-698.	1.2	39
22	MCI to normal reversion using neuropsychological criteria in the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's and Dementia</i> , 2019, 15, 1322-1332.	0.4	37
23	Compensatory Brain Activity during Encoding among Older Adults with Better Recognition Memory for Face-Name Pairs: An Integrative Functional, Structural, and Perfusion Imaging Study. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 402-413.	1.2	34
24	Increased Hippocampal Blood Flow in Sedentary Older Adults at Genetic Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 41, 809-817.	1.2	33
25	Association of Vascular Risk Factors With Cognition in a Multiethnic Sample. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2015, 70, 532-544.	2.4	32
26	Pulse Pressure Is Associated With Early Brain Atrophy and Cognitive Decline. <i>Alzheimer Disease and Associated Disorders</i> , 2016, 30, 210-215.	0.6	32
27	Dynamic association between perfusion and white matter integrity across time since injury in Veterans with history of TBI. <i>NeuroImage: Clinical</i> , 2017, 14, 308-315.	1.4	31
28	Predictors of Retest Effects in a Longitudinal Study of Cognitive Aging in a Diverse Community-Based Sample. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 506-518.	1.2	30
29	Pattern of regional white matter hyperintensity volume in mild cognitive impairment subtypes and associations with decline in daily functioning. <i>Neurobiology of Aging</i> , 2020, 86, 134-142.	1.5	30
30	Dose-dependent association of accelerometer-measured physical activity and sedentary time with brain perfusion in aging. <i>Experimental Gerontology</i> , 2019, 125, 110679.	1.2	28
31	An exploratory randomized sub-study of light-to-moderate intensity exercise on cognitive function, depression symptoms and inflammation in older adults with heart failure. <i>Journal of Psychosomatic Research</i> , 2020, 128, 109883.	1.2	27
32	Neuropsychological Criteria for Mild Cognitive Impairment in the Framingham Heart Study's Old-Old. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 46, 253-265.	0.7	25
33	Type 2 Diabetes Interacts With Alzheimer Disease Risk Factors to Predict Functional Decline. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 10-17.	0.6	25
34	Visit-to-visit blood pressure variability and regional cerebral perfusion decline in older adults. <i>Neurobiology of Aging</i> , 2021, 105, 57-63.	1.5	24
35	Interaction Between Midlife Blood Glucose and APOE Genotype Predicts Later Alzheimer's Disease Pathology. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 1553-1562.	1.2	23
36	Prediabetes Is Associated With Brain Hypometabolism and Cognitive Decline in a Sex-Dependent Manner: A Longitudinal Study of Nondemented Older Adults. <i>Frontiers in Neurology</i> , 2021, 12, 551975.	1.1	22

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37	Elevated plasma neurofilament light predicts a faster rate of cognitive decline over 5 years in participants with objectively-defined subtle cognitive decline and MCI. <i>Alzheimer's and Dementia</i> , 2021, 17, 1756-1762.	0.4	22
38	Associations between stroke risk and cognition in normal aging and Alzheimer's disease with and without depression. <i>International Journal of Geriatric Psychiatry</i> , 2010, 25, 175-182.	1.3	20
39	Patterns of Cortical and Subcortical Amyloid Burden across Stages of Preclinical Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 978-990.	1.2	20
40	Metabolic Syndrome and Cognitive Trajectories in the Framingham Offspring Study. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 931-943.	1.2	18
41	Elevated cerebrovascular resistance index is associated with cognitive dysfunction in the very-old. <i>Alzheimer's Research and Therapy</i> , 2015, 7, 3.	3.0	16
42	Associations Between Midlife (but Not Late-Life) Elevated Coronary Heart Disease Risk and Lower Cognitive Performance: Results From the Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2019, 188, 2175-2187.	1.6	12
43	Data-Driven vs Consensus Diagnosis of MCI. <i>Neurology</i> , 2021, 97, e1288-e1299.	1.5	12
44	Regional Hypoperfusion Predicts Decline in Everyday Functioning at Three-Year Follow-Up in Older Adults without Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1291-1304.	1.2	11
45	Objective subtle cognitive decline and plasma phosphorylated tau181: Early markers of Alzheimer's disease-related declines. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12238.	1.2	11
46	Arterial stiffening acts synergistically with APOE genotype and AD biomarker status to influence memory in older adults without dementia. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 121.	3.0	8
47	Increased regional white matter hyperintensity volume in objectively-defined subtle cognitive decline and mild cognitive impairment. <i>Neurobiology of Aging</i> , 2022, 118, 1-8.	1.5	8
48	Selective vulnerability of medial temporal regions to short-term blood pressure variability and cerebral hypoperfusion in older adults. <i>NeuroImage Reports</i> , 2022, 2, 100080.	0.5	7
49	Differential Effect of APOE $\epsilon$ 4 Status and Elevated Pulse Pressure on Functional Decline in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1567-1578.	1.2	6
50	Relationship between Retinal Vascular Occlusions and Cognitive Dementia in a Large Cross-Sectional Cohort. <i>American Journal of Ophthalmology</i> , 2021, 226, 201-205.	1.7	6
51	Decreased myelin content of the fornix predicts poorer memory performance beyond vascular risk, hippocampal volume, and fractional anisotropy in nondemented older adults. <i>Brain Imaging and Behavior</i> , 2021, 15, 2563-2571.	1.1	3
52	Response to Webster's Letter to the Editor. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 422.	0.6	0
53	P1-315: INFLUENCE OF MIDLIFE ELEVATED BLOOD GLUCOSE AND APOE GENOTYPE ON VASCULAR AND ALZHEIMER'S DISEASE NEUROPATHOLOGY. , 2014, 10, P427-P427.		0
54	P2-507: COGNITIVE DISPERSION AS A SENSITIVE MARKER FOR EARLY NEURODEGENERATIVE CHANGES IN NONDEMENTED OLDER ADULTS: AN ALZHEIMER'S DISEASE NEUROIMAGING INITIATIVE STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P926.	0.4	0