Katherine J Bangen

List of Publications by Year
in descending order

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54	2,415	186209	214721
papers	citations	28 h-index	47 g-index

55	55	55	3409
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selective vulnerability of medial temporal regions to short-term blood pressure variability and cerebral hypoperfusion in older adults. NeuroImage Reports, 2022, 2, 100080.	0.5	7
2	Increased regional white matter hyperintensity volume in objectively-defined subtle cognitive decline and mild cognitive impairment. Neurobiology of Aging, 2022, 118, 1-8.	1.5	8
3	Decreased myelin content of the fornix predicts poorer memory performance beyond vascular risk, hippocampal volume, and fractional anisotropy in nondemented older adults. Brain Imaging and Behavior, 2021, 15, 2563-2571.	1.1	3
4	Prediabetes Is Associated With Brain Hypometabolism and Cognitive Decline in a Sex-Dependent Manner: A Longitudinal Study of Nondemented Older Adults. Frontiers in Neurology, 2021, 12, 551975.	1.1	22
5	Elevated plasma neurofilament light predicts a faster rate of cognitive decline over 5 years in participants with objectivelyâ€defined subtle cognitive decline and MCI. Alzheimer's and Dementia, 2021, 17, 1756-1762.	0.4	22
6	Relationship between Retinal Vascular Occlusions and Cognitive Dementia in a Large Cross-Sectional Cohort. American Journal of Ophthalmology, 2021, 226, 201-205.	1.7	6
7	Arterial stiffening acts synergistically with APOE genotype and AD biomarker status to influence memory in older adults without dementia. Alzheimer's Research and Therapy, 2021, 13, 121.	3.0	8
8	Data-Driven vs Consensus Diagnosis of MCI. Neurology, 2021, 97, e1288-e1299.	1.5	12
9	Visit-to-visit blood pressure variability and regional cerebral perfusion decline in older adults. Neurobiology of Aging, 2021, 105, 57-63.	1.5	24
10	Objective subtle cognitive decline and plasma phosphorylated tau181: Early markers of Alzheimer's diseaseâ€related declines. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12238.	1.2	11
11	Pattern of regional white matter hyperintensity volume in mild cognitive impairment subtypes and associations with decline in daily functioning. Neurobiology of Aging, 2020, 86, 134-142.	1.5	30
12	Objective subtle cognitive difficulties predict future amyloid accumulation and neurodegeneration. Neurology, 2020, 94, e397-e406.	1.5	93
13	An exploratory randomized sub-study of light-to-moderate intensity exercise on cognitive function, depression symptoms and inflammation in older adults with heart failure. Journal of Psychosomatic Research, 2020, 128, 109883.	1.2	27
14	Type 2 Diabetes Interacts With Alzheimer Disease Risk Factors to Predict Functional Decline. Alzheimer Disease and Associated Disorders, 2020, 34, 10-17.	0.6	25
15	Regional Hypoperfusion Predicts Decline in Everyday Functioning at Three-Year Follow-Up in Older Adults without Dementia. Journal of Alzheimer's Disease, 2020, 77, 1291-1304.	1.2	11
16	Outcomes of Randomized Clinical Trials of Interventions to Enhance Social, Emotional, and Spiritual Components of Wisdom. JAMA Psychiatry, 2020, 77, 925.	6.0	54
17	Dose-dependent association of accelerometer-measured physical activity and sedentary time with brain perfusion in aging. Experimental Gerontology, 2019, 125, 110679.	1.2	28
18	MCIâ€toâ€normal reversion using neuropsychological criteria in the Alzheimer's Disease Neuroimaging Initiative. Alzheimer's and Dementia, 2019, 15, 1322-1332.	0.4	37

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19	Metabolic Syndrome and Cognitive Trajectories in the Framingham Offspring Study. Journal of Alzheimer's Disease, 2019, 71, 931-943.	1.2	18
20	Associations Between Midlife (but Not Late-Life) Elevated Coronary Heart Disease Risk and Lower Cognitive Performance: Results From the Framingham Offspring Study. American Journal of Epidemiology, 2019, 188, 2175-2187.	1.6	12
21	A new scale for assessing wisdom based on common domains and a neurobiological model: The San Diego Wisdom Scale (SD-WISE). Journal of Psychiatric Research, 2019, 108, 40-47.	1.5	65
22	Cognitive dispersion is a sensitive marker for early neurodegenerative changes and functional decline in nondemented older adults.. Neuropsychology, 2019, 33, 599-608.	1.0	45
23	Differential Effect of APOE É›4 Status and Elevated Pulse Pressure on Functional Decline in Cognitively Normal Older Adults. Journal of Alzheimer's Disease, 2018, 62, 1567-1578.	1.2	6
24	P2â€507: COGNITIVE DISPERSION AS A SENSITIVE MARKER FOR EARLY NEURODEGENERATIVE CHANGES IN NONDEMENTED OLDER ADULTS: AN ALZHEIMER'S DISEASE NEUROIMAGING INITIATIVE STUDY. Alzheimer's and Dementia, 2018, 14, P926.	0.4	0
25	Neuropsychological Criteria for Mild Cognitive Impairment in the Framingham Heart Studyâ€™s Old-Old. Dementia and Geriatric Cognitive Disorders, 2018, 46, 253-265.	0.7	25
26	Reduced Regional Cerebral Blood Flow Relates to Poorer Cognition in Older Adults With Type 2 Diabetes. Frontiers in Aging Neuroscience, 2018, 10, 270.	1.7	83
27	Baseline White Matter Hyperintensities and Hippocampal Volume are Associated With Conversion From Normal Cognition to Mild Cognitive Impairment in the Framingham Offspring Study. Alzheimer Disease and Associated Disorders, 2018, 32, 50-56.	0.6	56
28	Development of a 12-Item Abbreviated Three-Dimensional Wisdom Scale (3D-WS-12). Assessment, 2017, 24, 71-82.	1.9	71
29	Dynamic association between perfusion and white matter integrity across time since injury in Veterans with history of TBI. NeuroImage: Clinical, 2017, 14, 308-315.	1.4	31
30	Cortical Amyloid Burden Differences Across Empirically-Derived Mild Cognitive Impairment Subtypes and Interaction with APOE É›4 Genotype. Journal of Alzheimer's Disease, 2016, 52, 849-861.	1.2	48
31	Pulse Pressure Is Associated With Early Brain Atrophy and Cognitive Decline. Alzheimer Disease and Associated Disorders, 2016, 30, 210-215.	0.6	32
32	Interaction Between Midlife Blood Glucose and APOE Genotype Predicts Later Alzheimerâ€™s Disease Pathology. Journal of Alzheimer's Disease, 2016, 53, 1553-1562.	1.2	23
33	Patterns of Cortical and Subcortical Amyloid Burden across Stages of Preclinical Alzheimerâ€™s Disease. Journal of the International Neuropsychological Society, 2016, 22, 978-990.	1.2	20
34	Predictors of Retest Effects in a Longitudinal Study of Cognitive Aging in a Diverse Community-Based Sample. Journal of the International Neuropsychological Society, 2015, 21, 506-518.	1.2	30
35	Relationship Between Type 2 Diabetes Mellitus and Cognitive Change in a Multiethnic Elderly Cohort. Journal of the American Geriatrics Society, 2015, 63, 1075-1083.	1.3	67
36	Association of Vascular Risk Factors With Cognition in a Multiethnic Sample. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2015, 70, 532-544.	2.4	32

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37	Elevated cerebrovascular resistance index is associated with cognitive dysfunction in the very-old. Alzheimer's Research and Therapy, 2015, 7, 3.	3.0	16
38	Pulse Pressure in Relation to Tau-Mediated Neurodegeneration, Cerebral Amyloidosis, and Progression to Dementia in Very Old Adults. JAMA Neurology, 2015, 72, 546.	4.5	101
39	The Role of Early-Life Educational Quality and Literacy in Explaining Racial Disparities in Cognition in Late Life. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2015, 70, 557-567.	2.4	185
40	Aggregate effects of vascular risk factors on cerebrovascular changes in autopsyâ€confirmed Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 394.	0.4	85
41	Interactive effects of vascular risk burden and advanced age on cerebral blood flow. Frontiers in Aging Neuroscience, 2014, 6, 159.	1.7	73
42	Response to Webster's Letter to the Editor. American Journal of Geriatric Psychiatry, 2014, 22, 422.	0.6	0
43	Increased Hippocampal Blood Flow in Sedentary Older Adults at Genetic Risk for Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 41, 809-817.	1.2	33
44	P1-315: INFLUENCE OF MIDLIFE ELEVATED BLOOD GLUCOSE AND APOE GENOTYPE ON VASCULAR AND ALZHEIMER'S DISEASE NEUROPATHOLOGY. , 2014, 10, P427-P427.		0
45	Defining and Assessing Wisdom: A Review of the Literature. American Journal of Geriatric Psychiatry, 2013, 21, 1254-1266.	0.6	190
46	APOE Genotype Modifies the Relationship between Midlife Vascular Risk Factors and Later Cognitive Decline. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 1361-1369.	0.7	95
47	Are Empirically-Derived Subtypes of Mild Cognitive Impairment Consistent with Conventional Subtypes?. Journal of the International Neuropsychological Society, 2013, 19, 635-645.	1.2	133
48	Cortical and Subcortical Cerebrovascular Resistance Index in Mild Cognitive Impairment and Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 36, 689-698.	1.2	39
49	Compensatory Brain Activity during Encoding among Older Adults with Better Recognition Memory for Face-Name Pairs: An Integrative Functional, Structural, and Perfusion Imaging Study. Journal of the International Neuropsychological Society, 2012, 18, 402-413.	1.2	34
50	Assessment of Alzheimer's Disease Risk with Functional Magnetic Resonance Imaging: An Arterial Spin Labeling Study. Journal of Alzheimer's Disease, 2012, 31, S59-S74.	1.2	73
51	Associations between stroke risk and cognition in normal aging and Alzheimer's disease with and without depression. International Journal of Geriatric Psychiatry, 2010, 25, 175-182.	1.3	20
52	Complex activities of daily living vary by mild cognitive impairment subtype. Journal of the International Neuropsychological Society, 2010, 16, 630-639.	1.2	111
53	Functional Magnetic Resonance Imaging of Compensatory Neural Recruitment in Aging and Risk for Alzheimerâ€™s Disease: Review and Recommendations. Dementia and Geriatric Cognitive Disorders, 2009, 27, 1-10.	0.7	52
54	Differential age effects on cerebral blood flow and BOLD response to encoding: Associations with cognition and stroke risk. Neurobiology of Aging, 2009, 30, 1276-1287.	1.5	82