

# Elizabeth Rose Mayeda

## List of Publications by Year in descending order

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Version: 2024-02-01

70  
papers

1,851  
citations

361296

20  
h-index

289141

40  
g-index

76  
all docs

76  
docs citations

76  
times ranked

2662  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inequalities in dementia incidence between six racial and ethnic groups over 14 years. <i>Alzheimer's and Dementia</i> , 2016, 12, 216-224.	0.4	551
2	Effect of reductions in amyloid levels on cognitive change in randomized trials: instrumental variable meta-analysis. <i>BMJ</i> , 2021, 372, n156.	3.0	113
3	Ambient Air Pollution, Noise, and Late-Life Cognitive Decline and Dementia Risk. <i>Annual Review of Public Health</i> , 2019, 40, 203-220.	7.6	102
4	Female sex, early-onset hypertension, and risk of dementia. <i>Neurology</i> , 2017, 89, 1886-1893.	1.5	100
5	Diabetes and Cognition. <i>Clinics in Geriatric Medicine</i> , 2015, 31, 101-115.	1.0	91
6	Progress and future challenges in aging and diversity research in the United States. <i>Alzheimer's and Dementia</i> , 2019, 15, 995-1003.	0.4	77
7	A Simulation Platform for Quantifying Survival Bias: An Application to Research on Determinants of Cognitive Decline. <i>American Journal of Epidemiology</i> , 2016, 184, 378-387.	1.6	60
8	Association Between Alzheimer Disease and Cancer With Evaluation of Study Biases. <i>JAMA Network Open</i> , 2020, 3, e2025515.	2.8	60
9	Air pollution, noise exposure, and metabolic syndrome – A cohort study in elderly Mexican-Americans in Sacramento area. <i>Environment International</i> , 2020, 134, 105269.	4.8	57
10	Association Between Birth in a High Stroke Mortality State, Race, and Risk of Dementia. <i>JAMA Neurology</i> , 2017, 74, 1056.	4.5	54
11	The role of education in a vascular pathway to episodic memory: brain maintenance or cognitive reserve?. <i>Neurobiology of Aging</i> , 2019, 84, 109-118.	1.5	32
12	Will biomarker-based diagnosis of Alzheimer's disease maximize scientific progress? Evaluating proposed diagnostic criteria. <i>European Journal of Epidemiology</i> , 2018, 33, 607-612.	2.5	31
13	Does selective survival before study enrolment attenuate estimated effects of education on rate of cognitive decline in older adults? A simulation approach for quantifying survival bias in life course epidemiology. <i>International Journal of Epidemiology</i> , 2018, 47, 1507-1517.	0.9	30
14	Invited Commentary: Examining Sex/Gender Differences in Risk of Alzheimer Disease and Related Dementias – Challenges and Future Directions. <i>American Journal of Epidemiology</i> , 2019, 188, 1224-1227.	1.6	30
15	Are adverse childhood experiences associated with late-life cognitive performance across racial/ethnic groups: results from the Kaiser Healthy Aging and Diverse Life Experiences study baseline. <i>BMJ Open</i> , 2021, 11, e042125.	0.8	26
16	Can Survival Bias Explain the Age Attenuation of Racial Inequalities in Stroke Incidence?. <i>Epidemiology</i> , 2018, 29, 525-532.	1.2	24
17	Sex Differences in the Genetic Architecture of Alzheimer's Disease. <i>Current Genetic Medicine Reports</i> , 2019, 7, 13-21.	1.9	24
18	Traffic-related Noise Exposure and Late-life Dementia and Cognitive Impairment in Mexican-Americans. <i>Epidemiology</i> , 2020, 31, 771-778.	1.2	24

#	ARTICLE	IF	CITATIONS
19	Traffic-Related Air Pollution and Incident Dementia: Direct and Indirect Pathways Through Metabolic Dysfunction. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 1477-1491.	1.2	24
20	The Obesity Paradox in Survival after Cancer Diagnosis: Tools for Evaluation of Potential Bias. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 17-20.	1.1	23
21	Association of work-family experience with mid- and late-life memory decline in US women. <i>Neurology</i> , 2020, 95, e3072-e3080.	1.5	21
22	Stressors in Midlife and Risk of Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 200-205.	0.6	20
23	Evaluation of Selective Survival and Sex/Gender Differences in Dementia Incidence Using a Simulation Model. <i>JAMA Network Open</i> , 2021, 4, e211001.	2.8	17
24	Racial/Ethnic Differences in Sleep Quality among Older Adults: Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) Study. <i>Ethnicity and Disease</i> , 2020, 30, 469-478.	1.0	17
25	Racial/Ethnic Differences in Health-Related Quality of Life in Persons With and Without Dementia. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 629-636.	1.3	16
26	Incidence of dementia after age 90 in a multiracial cohort. , 2019, 15, 497-505.		15
27	Comparison of Education and Episodic Memory as Modifiers of Brain Atrophy Effects on Cognitive Decline: Implications for Measuring Cognitive Reserve. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 401-411.	1.2	15
28	Association of Timing of School Desegregation in the United States With Late-Life Cognition in the Study of Healthy Aging in African Americans (STAR) Cohort. <i>JAMA Network Open</i> , 2021, 4, e2129052.	2.8	14
29	Early Midlife Pulmonary Function and Dementia Risk. <i>Alzheimer Disease and Associated Disorders</i> , 2018, 32, 270-275.	0.6	13
30	Mother's education and late-life disparities in memory and dementia risk among US military veterans and non-veterans. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 1162-1167.	2.0	13
31	The competing risk of death and selective survival cannot fully explain the inverse cancer-dementia association. <i>Alzheimer's and Dementia</i> , 2020, 16, 1696-1703.	0.4	13
32	Neighborhood disadvantage and dementia incidence in a cohort of Asian American and non-Latino White older adults in Northern California. <i>Alzheimer's and Dementia</i> , 2023, 19, 296-306.	0.4	13
33	Physical Performance and Cognition in a Diverse Cohort. <i>Alzheimer Disease and Associated Disorders</i> , 2021, 35, 23-29.	0.6	12
34	Low HbA1c levels and all-cause or cardiovascular mortality among people without diabetes: the US National Health and Nutrition Examination Survey 1999-2015. <i>International Journal of Epidemiology</i> , 2021, 50, 1373-1383.	0.9	12
35	Metabolic dysfunction modifies the influence of traffic-related air pollution and noise exposure on late-life dementia and cognitive impairment. <i>Environmental Epidemiology</i> , 2020, 4, e122.	1.4	12
36	Reserve and Alzheimer's disease genetic risk: Effects on hospitalization and mortality. , 2019, 15, 907-916.		11

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37	Impact of Cardiovascular Risk Factors in Adolescence, Young Adulthood, and Midlife on Late-Life Cognition: Study of Healthy Aging in African Americans. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1692-1698.	1.7	11
38	Birth in High Infant Mortality States and Dementia Risk in a Cohort of Elderly African American and White Health Care Members. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 1-6.	0.6	10
39	Accounting for lack of representation in dementia research: Generalizing KHANDLE study findings on the prevalence of cognitive impairment to the California older population. <i>Alzheimer's and Dementia</i> , 2022, 18, 2209-2217.	0.4	8
40	The Role of Dementia Diagnostic Delay in the Inverse Cancer-Dementia Association. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1254-1260.	1.7	8
41	Perceived Discrimination, Nativity, and Cognitive Performance in a Multiethnic Study of Older Adults: Findings From the Kaiser Healthy Aging and Diverse Life Experiences Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, e65-e73.	1.7	7
42	Generation and age of immigration on later life cognitive performance in KHANDLE. <i>International Psychogeriatrics</i> , 2020, , 1-12.	0.6	7
43	Inequalities in elevated depressive symptoms in middle-aged and older adults by rural childhood residence: The important role of education. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1633-1641.	1.3	5
44	Estimating the joint effect of diabetes and subsequent depressive symptoms on mortality among older latinos. <i>Annals of Epidemiology</i> , 2021, 64, 120-126.	0.9	5
45	Aduhelm, the Newly Approved Medication for Alzheimer Disease: What Epidemiologists Can Learn and What Epidemiology Can Offer. <i>American Journal of Epidemiology</i> , 2022, 191, 1347-1351.	1.6	5
46	The role of nativity in heterogeneous dementia incidence in a large cohort of three Asian American groups and white older adults in California. <i>Alzheimer's and Dementia</i> , 2022, 18, 1580-1585.	0.4	4
47	Participant education, spousal education and dementia risk in a diverse cohort of members of an integrated health care delivery system in Northern California. <i>BMJ Open</i> , 2021, 11, e040233.	0.8	3
48	Stroke Belt Birth State and Late-life Cognition in The Study of Healthy Aging in African Americans (STAR). <i>Annals of Epidemiology</i> , 2021, 64, 26-32.	0.9	3
49	Introducing the Study of Healthy Aging in African Americans (STAR): Looking back to move forward. <i>Alzheimer's and Dementia</i> , 2020, 16, e046614.	0.4	2
50	Timing of school desegregation experience and late-life cognition in the Study of Healthy Aging in African Americans (STAR) cohort. <i>Alzheimer's and Dementia</i> , 2020, 16, e045354.	0.4	1
51	Joint Models for Estimating Determinants of Cognitive Decline in the Presence of Survival Bias. <i>Epidemiology</i> , 2022, 33, 362-371.	1.2	1
52	Association between birth in the stroke belt and late-life cognition with assessment of socioeconomic and cardiovascular risk factors: The Study of Healthy Aging in African Americans (STAR). <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	1
53	Improved methods for recruiting Latino participants for Alzheimer's disease research using the Brain Healthy Registry. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	1
54	01405: MEASURING COGNITIVE HEALTH WITH THE NIH TOOLBOX IN ETHNICALLY DIVERSE OLDER ADULTS: FINDINGS FROM THE KHANDLE STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P226.	0.4	0

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55	P2â€11: GEOGRAPHIC INEQUALITIES IN RATE OF MEMORY DECLINE AMONG OLDER ADULTS IN THE UNITED STATES. <i>Alzheimer's and Dementia</i> , 2018, 14, P973.	0.4	0
56	Nativity differences in lifecourse socioeconomic position and lateâ€life cognition among KHANDLE participants. <i>Alzheimer's and Dementia</i> , 2020, 16, e045399.	0.4	0
57	Gender differences in the association of childhood socioeconomic status and lateâ€life cognition among African Americans: Findings from the STAR study. <i>Alzheimer's and Dementia</i> , 2020, 16, e045472.	0.4	0
58	The relationships of grip strength and gait speed with cognitive function in a diverse cohort: Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046145.	0.4	0
59	Sensory impairments and cognition in a diverse cohort: Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046211.	0.4	0
60	Cardiovascular risk factors in adolescence and adulthood and lateâ€life cognition: Study of Healthy Aging in African Americans (STAR). <i>Alzheimer's and Dementia</i> , 2020, 16, e046253.	0.4	0
61	Relationship between MRI and amyloid PET measures with cognition in the Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046304.	0.4	0
62	Sex differences in the association between education in adulthood and lateâ€life cognition in the Kaiser Health Aging and Diverse Life Experiences (KHANDLE) Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046385.	0.4	0
63	Young adulthood cardiovascular risk and MRI and amyloid PET in lateâ€life in a diverse cohort: The Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046478.	0.4	0
64	Changes in body mass index in young adulthood and lateâ€life dementia risk in a large diverse cohort. <i>Alzheimer's and Dementia</i> , 2020, 16, e046496.	0.4	0
65	Conceptualizing the relationship between parental education and own cognition in the Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046612.	0.4	0
66	Head injury at different ages and cognitive performance in a diverse cohort: Findings from the KHANDLE Study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046619.	0.4	0
67	Do benefits of own education for cognition differ by parental education? Influence of intergenerational educational trajectories and cognitive performance in the Kaiser Healthy Aging and Diverse Life Experiences (KHANDLE) cohort. <i>Alzheimer's and Dementia</i> , 2020, 16, e046624.	0.4	0
68	Physical performance and cognition in an ethnically diverse cohort of oldestâ€old individuals: The LifeAfter90 study. <i>Alzheimer's and Dementia</i> , 2020, 16, e046711.	0.4	0
69	Traffic-Related Air Pollution and Incident Dementia: Direct and Indirect Pathways Through Metabolic Dysfunction. <i>Advances in Alzheimer's Disease</i> , 2021, , .	0.2	0
70	Frequent leisure activity participation and cognitive change in the Study of Healthy Aging in African Americans (STAR). <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0