

Jennifer Weuve

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

11,226
citations

87401

40
h-index

36203

101
g-index

111
all docs

111
docs citations

111
times ranked

17845
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Racial Disparities in Cognitive Function Among Middle-Aged and Older Adults: The Roles of Cumulative Stress Exposures Across the Life Course. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 357-364. | 1.7 | 22 |
| 2 | Validation of in vivo toenail measurements of manganese and mercury using a portable X-ray fluorescence device. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 427-433. | 1.8 | 4 |
| 3 | Association between blood metals mixtures concentrations and cognitive performance, and effect modification by diet in older US adults. <i>Environmental Epidemiology</i> , 2022, 6, e192. | 1.4 | 8 |
| 4 | 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 |
| 5 | Relationship Between Level of American Football Playing and Diagnosis of Chronic Traumatic Encephalopathy in a Selection Bias Analysis. <i>American Journal of Epidemiology</i> , 2022, 191, 1429-1443. | 1.6 | 19 |
| 6 | Association of Playing College American Football With Long-term Health Outcomes and Mortality. <i>JAMA Network Open</i> , 2022, 5, e228775. | 2.8 | 14 |
| 7 | Residential Green Space and Cognitive Function in a Large Cohort of Middle-Aged Women. <i>JAMA Network Open</i> , 2022, 5, e229306. | 2.8 | 19 |
| 8 | Correlates of urinary concentrations of phthalate and phthalate alternative metabolites among reproductive-aged Black women from Detroit, Michigan. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 461-475. | 1.8 | 13 |
| 9 | Long-term community noise exposure in relation to dementia, cognition, and cognitive decline in older adults. <i>Alzheimer's and Dementia</i> , 2021, 17, 525-533. | 0.4 | 34 |
| 10 | Evaluation of a portable XRF device for in vivo quantification of lead in bone among a US population. <i>Science of the Total Environment</i> , 2021, 753, 142351. | 3.9 | 19 |
| 11 | The association of cadmium and lead exposures with red cell distribution width. <i>PLoS ONE</i> , 2021, 16, e0245173. | 1.1 | 17 |
| 12 | Brominated flame retardants and organochlorine pesticides and incidence of uterine leiomyomata. <i>Environmental Epidemiology</i> , 2021, 5, e127. | 1.4 | 4 |
| 13 | Incidence of uterine leiomyoma in relation to urinary concentrations of phthalate and phthalate alternative biomarkers: A prospective ultrasound study. <i>Environment International</i> , 2021, 147, 106218. | 4.8 | 21 |
| 14 | Longitudinal Relationship of Leisure Activity Engagement With Cognitive Performance Among Non-Demented, Community-Dwelling Older Adults. <i>Gerontologist</i> , The, 2021, , . | 2.3 | 7 |
| 15 | Population estimate of people with clinical Alzheimer's disease and mild cognitive impairment in the United States (2020-2060). <i>Alzheimer's and Dementia</i> , 2021, 17, 1966-1975. | 0.4 | 379 |
| 16 | Potential for Selection Bias in Studies of the Association of Hormonal Contraception and Chronic Vulvar Pain. <i>Journal of Women's Health</i> , 2021, , . | 1.5 | 1 |
| 17 | Associations of Long-term Air Pollution Exposure and Incident Late-Life Disability in Older U.S. Adults: The Health Retirement Study. <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0 | 0 |
| 18 | In vivo Quantification of Bone Lead and Strontium using Portable X-ray Fluorescence (XRF). <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0 | 0 |

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|----|--|-----|-----------|
| 19 | Urinary concentrations of phenols, parabens, and triclocarban in relation to uterine leiomyomata incidence and growth. <i>Fertility and Sterility</i> , 2021, 116, 1590-1600. | 0.5 | 6 |
| 20 | Associations of Long-Term Air Pollution Exposure with Incident Dementia among Older U.S. Adults: The Health and Retirement Study. <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0 | 0 |
| 21 | Exposure to Air Pollution in Relation to Risk of Dementia and Related Outcomes: An Updated Systematic Review of the Epidemiological Literature. <i>Environmental Health Perspectives</i> , 2021, 129, 96001. | 2.8 | 82 |
| 22 | Correlates of Persistent Endocrine-Disrupting Chemical Mixtures among Reproductive-Aged Black Women. <i>Environmental Science & Technology</i> , 2021, 55, 14000-14014. | 4.6 | 9 |
| 23 | A Prospective Ultrasound Study of Plasma Polychlorinated Biphenyl Concentrations and Incidence of Uterine Leiomyomata. <i>Epidemiology</i> , 2021, 32, 259-267. | 1.2 | 7 |
| 24 | Long-Term Exposures to Urban Noise and Blood Pressure Levels and Control Among Older Adults. <i>Hypertension</i> , 2021, 78, 1801-1808. | 1.3 | 14 |
| 25 | Racially Segregated Schooling and the Cognitive Health of Black Adults in the United States—Why It Matters. <i>JAMA Network Open</i> , 2021, 4, e2130448. | 2.8 | 0 |
| 26 | Incidence of and Mortality From Amyotrophic Lateral Sclerosis in National Football League Athletes. <i>JAMA Network Open</i> , 2021, 4, e2138801. | 2.8 | 35 |
| 27 | Correlates of exposure to phenols, parabens, and triclocarban in the Study of Environment, Lifestyle and Fibroids. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 117-136. | 1.8 | 33 |
| 28 | Duration of American Football Play and Chronic Traumatic Encephalopathy. <i>Annals of Neurology</i> , 2020, 87, 116-131. | 2.8 | 136 |
| 29 | Temporal changes in the likelihood of dementia and MCI over 18 years in a population sample. <i>Neurology</i> , 2020, 94, e292-e298. | 1.5 | 7 |
| 30 | Are we ready to call exposure to air pollution a risk factor for dementia?. <i>Neurology</i> , 2020, 94, 727-728. | 1.5 | 4 |
| 31 | Changes in Behavior with Increasing Pregnancy Attempt Time. <i>Epidemiology</i> , 2020, 31, 659-667. | 1.2 | 21 |
| 32 | Association of Exposure to Endocrine-Disrupting Chemicals During Adolescence With Attention-Deficit/Hyperactivity Disorder—Related Behaviors. <i>JAMA Network Open</i> , 2020, 3, e2015041. | 2.8 | 23 |
| 33 | Remote Blood Biomarkers of Longitudinal Cognitive Outcomes in a Population Study. <i>Annals of Neurology</i> , 2020, 88, 1065-1076. | 2.8 | 81 |
| 34 | Sex differences in the association of APOE E4 allele and cognitive decline in a biracial population sample. <i>Alzheimer's and Dementia</i> , 2020, 16, e046743. | 0.4 | 0 |
| 35 | Tissue Specific Fate of Nanomaterials by Advanced Analytical Imaging Techniques - A Review. <i>Chemical Research in Toxicology</i> , 2020, 33, 1145-1162. | 1.7 | 18 |
| 36 | Assessing Representation and Perceived Inclusion among Members in the Society for Epidemiologic Research. <i>American Journal of Epidemiology</i> , 2020, , . | 1.6 | 10 |

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|----|--|-----|-----------|
| 37 | Predictors of plasma polychlorinated biphenyl concentrations among reproductive-aged black women. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 1001-1010. | 2.1 | 9 |
| 38 | A Multi-study Coordinated Meta-analysis of Pulmonary Function and Cognition in Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1793-1804. | 1.7 | 20 |
| 39 | DYNAMIC, BIDIRECTIONAL LONGITUDINAL RELATIONSHIP BETWEEN LEISURE ACTIVITY ENGAGEMENT AND COGNITIVE PERFORMANCE. <i>Innovation in Aging</i> , 2019, 3, S889-S890. | 0.0 | 0 |
| 40 | Race, APOE ϵ 4, and Long-Term Cognitive Trajectories in a Biracial Population Sample. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 45-53. | 1.2 | 23 |
| 41 | Prevalence and incidence of clinically diagnosed Alzheimer's disease dementia from 1994 to 2012 in a population study. <i>Alzheimer's and Dementia</i> , 2019, 15, 1-7. | 0.4 | 160 |
| 42 | Apolipoprotein E Genotypes, Age, Race, and Cognitive Decline in a Population Sample. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 734-740. | 1.3 | 27 |
| 43 | Life course biopsychosocial effects of retrospective childhood social support and later-life cognition. <i>Psychology and Aging</i> , 2019, 34, 867-883. | 1.4 | 13 |
| 44 | Blood pressure and risk of incident Alzheimer's disease dementia by antihypertensive medications and APOE ϵ 4 allele. <i>Annals of Neurology</i> , 2018, 83, 935-944. | 2.8 | 21 |
| 45 | Terminal decline of episodic memory and perceptual speed in a biracial population. <i>Aging, Neuropsychology, and Cognition</i> , 2018, 25, 378-389. | 0.7 | 3 |
| 46 | Quantification of manganese and mercury in toenail <i>in vivo</i> using portable X-ray fluorescence (XRF). <i>Biomarkers</i> , 2018, 23, 154-160. | 0.9 | 16 |
| 47 | Cognitive Aging in Black and White Americans. <i>Epidemiology</i> , 2018, 29, 151-159. | 1.2 | 225 |
| 48 | Quantitative Bias Analysis for Collaborative Science. <i>Epidemiology</i> , 2018, 29, 627-630. | 1.2 | 10 |
| 49 | S4-01-01: THE RELATION BETWEEN AIR POLLUTION EXPOSURE AND DEMENTIA. , 2018, 14, P1381-P1381. | | 1 |
| 50 | IVF success corrected for drop-out: use of inverse probability weighting. <i>Human Reproduction</i> , 2018, 33, 2295-2301. | 0.4 | 17 |
| 51 | Secular Trends in Cognitive Performance in Older Black and White U.S. Adults, 1993â€”2012: Findings From the Chicago Health and Aging Project. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, S73-S81. | 2.4 | 30 |
| 52 | Brain Exercise and Brain Outcomes: Does Cognitive Activity Really Work to Maintain Your Brain?. <i>JAMA Psychiatry</i> , 2018, 75, 703. | 6.0 | 3 |
| 53 | Effects of social network diversity on mortality, cognition and physical function in the elderly: a longitudinal analysis of the Chicago Health and Aging Project (CHAP). <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 990-996. | 2.0 | 57 |
| 54 | Validation of x-ray fluorescence measurements of metals in toenail clippings against inductively coupled plasma mass spectrometry in a Nigerian population ^{>} . <i>Physiological Measurement</i> , 2018, 39, 085007. | 1.2 | 18 |

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|----|--|-----|-----------|
| 55 | Lead, cadmium and mercury in cerebrospinal fluid and risk of amyotrophic lateral sclerosis: A case-control study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2017, 43, 121-125. | 1.5 | 54 |
| 56 | New frontiers for environmental epidemiology in a changing world. <i>Environment International</i> , 2017, 104, 155-162. | 4.8 | 33 |
| 57 | Clinicopathological Evaluation of Chronic Traumatic Encephalopathy in Players of American Football. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 360. | 3.8 | 771 |
| 58 | Racial Differences in the Association Between Apolipoprotein E Risk Alleles and Overall and Total Cardiovascular Mortality Over 18 Years. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2425-2430. | 1.3 | 43 |
| 59 | A selenium species in cerebrospinal fluid predicts conversion to Alzheimer's dementia in persons with mild cognitive impairment. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 100. | 3.0 | 75 |
| 60 | Exposure to Traffic-Related Air Pollution in Relation to Progression in Physical Disability among Older Adults. <i>Environmental Health Perspectives</i> , 2016, 124, 1000-1008. | 2.8 | 42 |
| 61 | Cognitive decline following incident and preexisting diabetes mellitus in a population sample. <i>Neurology</i> , 2016, 87, 1681-1687. | 1.5 | 30 |
| 62 | 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 |
| 63 | Factors related to racial differences in late-life level of cognitive function.. <i>Neuropsychology</i> , 2016, 30, 517-524. | 1.0 | 21 |
| 64 | Late-life Cognitive Activity and Dementia. <i>Epidemiology</i> , 2016, 27, 732-742. | 1.2 | 55 |
| 65 | Exposure to air pollution as a potential contributor to cognitive function, cognitive decline, brain imaging, and dementia: A systematic review of epidemiologic research. <i>NeuroToxicology</i> , 2016, 56, 235-253. | 1.4 | 286 |
| 66 | Occupational cognitive requirements and late-life cognitive aging. <i>Neurology</i> , 2016, 86, 1386-1392. | 1.5 | 82 |
| 67 | Prevalence of Alzheimer Disease in US States. <i>Epidemiology</i> , 2015, 26, e4-e6. | 1.2 | 46 |
| 68 | Cognitive impairment 18 years before clinical diagnosis of Alzheimer disease dementia. <i>Neurology</i> , 2015, 85, 898-904. | 1.5 | 175 |
| 69 | Cognitive decline and the neighborhood environment. <i>Annals of Epidemiology</i> , 2015, 25, 849-854. | 0.9 | 132 |
| 70 | Statins, cognition, and dementia—systematic review and methodological commentary. <i>Nature Reviews Neurology</i> , 2015, 11, 220-229. | 4.9 | 108 |
| 71 | Guidelines for reporting methodological challenges and evaluating potential bias in dementia research. <i>Alzheimer's and Dementia</i> , 2015, 11, 1098-1109. | 0.4 | 169 |
| 72 | Estimating the Cognitive Effects of Prevalent Diabetes, Recent Onset Diabetes, and the Duration of Diabetes among Older Adults. <i>Dementia and Geriatric Cognitive Disorders</i> , 2015, 39, 239-249. | 0.7 | 11 |

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|----|---|-----|-----------|
| 73 | Postmenopausal Hormone Therapy Is Not Associated With Risk of All-Cause Dementia and Alzheimer's Disease. <i>Epidemiologic Reviews</i> , 2014, 36, 83-103. | 1.3 | 64 |
| 74 | Invited Commentary: How Exposure to Air Pollution May Shape Dementia Risk, and What Epidemiology Can Say About It. <i>American Journal of Epidemiology</i> , 2014, 180, 367-371. | 1.6 | 21 |
| 75 | Polychlorinated Biphenyl Exposures and Cognition in Older U.S. Adults: NHANES (1999â€“2002). <i>Environmental Health Perspectives</i> , 2014, 122, 73-78. | 2.8 | 35 |
| 76 | The Red Cell Distribution Width and Anemia in Association With Prevalent Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2014, 28, 99-105. | 0.6 | 30 |
| 77 | Lead exposure and rate of change in cognitive function in older women. <i>Environmental Research</i> , 2014, 129, 69-75. | 3.7 | 36 |
| 78 | Deaths in the United States among persons with Alzheimer's disease (2010â€“2050). <i>Alzheimer's and Dementia</i> , 2014, 10, e40-6. | 0.4 | 131 |
| 79 | P2-301: THE ALZRISK PROJECT: THE WEB-BASED CATALOGUE AND META-ANALYSIS OF FINDINGS FROM EPIDEMIOLOGIC STUDIES OF NON-GENETIC RISK FACTORS FOR ALZHEIMER'S DISEASE. , 2014, 10, P588-P588. | | 0 |
| 80 | The Role of Peripheral Inflammatory Markers in Dementia and Alzheimer's Disease: A Meta-Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 433-440. | 1.7 | 239 |
| 81 | Alzheimer disease in the United States (2010â€“2050) estimated using the 2010 census. <i>Neurology</i> , 2013, 80, 1778-1783. | 1.5 | 2,122 |
| 82 | Commentary. <i>Epidemiology</i> , 2013, 24, 10-13. | 1.2 | 5 |
| 83 | Cumulative exposure to lead and cognition in persons with Parkinson's disease. <i>Movement Disorders</i> , 2013, 28, 176-182. | 2.2 | 31 |
| 84 | Relation of Cumulative Low-Level Lead Exposure to Depressive and Phobic Anxiety Symptom Scores in Middle-Age and Elderly Women. <i>Environmental Health Perspectives</i> , 2012, 120, 817-823. | 2.8 | 22 |
| 85 | Exposure to Particulate Air Pollution and Cognitive Decline in Older Women. <i>Archives of Internal Medicine</i> , 2012, 172, 219. | 4.3 | 399 |
| 86 | Accounting for Bias Due to Selective Attrition. <i>Epidemiology</i> , 2012, 23, 119-128. | 1.2 | 365 |
| 87 | Specifying the Correlation Structure in Inverse-Probability- Weighting Estimation for Repeated Measures. <i>Epidemiology</i> , 2012, 23, 644-646. | 1.2 | 33 |
| 88 | The Association Between Blood Pressure and Incident Alzheimer Disease. <i>Epidemiology</i> , 2011, 22, 646-659. | 1.2 | 185 |
| 89 | Forced Expiratory Volume in 1 Second and Cognitive Aging in Men. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 1283-1292. | 1.3 | 29 |
| 90 | Association of Cumulative Lead Exposure with Parkinsonâ€™s Disease. <i>Environmental Health Perspectives</i> , 2010, 118, 1609-1613. | 2.8 | 137 |

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|-----|--|------|-----------|
| 91 | Association of Exposure to Phthalates with Endometriosis and Uterine Leiomyomata: Findings from NHANES, 1999–2004. <i>Environmental Health Perspectives</i> , 2010, 118, 825-832. | 2.8 | 169 |
| 92 | Cadmium exposure in association with history of stroke and heart failure. <i>Environmental Research</i> , 2010, 110, 199-206. | 3.7 | 209 |
| 93 | Exposure to Bisphenol A and Other Phenols in Neonatal Intensive Care Unit Premature Infants. <i>Environmental Health Perspectives</i> , 2009, 117, 639-644. | 2.8 | 305 |
| 94 | Association of Environmental Cadmium Exposure with Periodontal Disease in U.S. Adults. <i>Environmental Health Perspectives</i> , 2009, 117, 739-744. | 2.8 | 40 |
| 95 | Cumulative Exposure to Lead in Relation to Cognitive Function in Older Women. <i>Environmental Health Perspectives</i> , 2009, 117, 574-580. | 2.8 | 82 |
| 96 | Environmental Cadmium: Arora et al. Respond. <i>Environmental Health Perspectives</i> , 2009, 117, . | 2.8 | 2 |
| 97 | Blood Lead Levels and Major Depressive Disorder, Panic Disorder, and Generalized Anxiety Disorder in US Young Adults. <i>Archives of General Psychiatry</i> , 2009, 66, 1313. | 13.8 | 118 |
| 98 | Red Blood Cell Distribution Width and Mortality Risk in a Community-Based Prospective Cohort. <i>Archives of Internal Medicine</i> , 2009, 169, 588. | 4.3 | 415 |
| 99 | Methodological Challenges in Causal Research on Racial and Ethnic Patterns of Cognitive Trajectories: Measurement, Selection, and Bias. <i>Neuropsychology Review</i> , 2008, 18, 194-213. | 2.5 | 62 |
| 100 | Interaction of the δ -Aminolevulinic Acid Dehydratase Polymorphism and Lead Burden on Cognitive Function: The VA Normative Aging Study. <i>Journal of Occupational and Environmental Medicine</i> , 2008, 50, 1053-1061. | 0.9 | 25 |
| 101 | Lead Burden and Psychiatric Symptoms and the Modifying Influence of the δ -Aminolevulinic Acid Dehydratase (ALAD) Polymorphism: The VA Normative Aging Study. <i>American Journal of Epidemiology</i> , 2007, 166, 1400-1408. | 1.6 | 43 |
| 102 | High-Sensitivity C-Reactive Protein and Cognitive Function in Older Women. <i>Epidemiology</i> , 2006, 17, 183-189. | 1.2 | 59 |
| 103 | Exposure to Phthalates in Neonatal Intensive Care Unit Infants: Urinary Concentrations of Monoesters and Oxidative Metabolites. <i>Environmental Health Perspectives</i> , 2006, 114, 1424-1431. | 2.8 | 139 |
| 104 | THE FIRST TWO AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2006, 164, 1139-1140. | 1.6 | 2 |
| 105 | Use of Di(2-ethylhexyl) Phthalate-Containing Medical Products and Urinary Levels of Mono(2-ethylhexyl) Phthalate in Neonatal Intensive Care Unit Infants. <i>Environmental Health Perspectives</i> , 2005, 113, 1222-1225. | 2.8 | 228 |
| 106 | When Is Baseline Adjustment Useful in Analyses of Change? An Example with Education and Cognitive Change. <i>American Journal of Epidemiology</i> , 2005, 162, 267-278. | 1.6 | 551 |
| 107 | Physical Activity, Including Walking, and Cognitive Function in Older Women. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 1454. | 3.8 | 943 |