

# Gregory A Wellenius

## List of Publications by Year in descending order

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Version: 2024-02-01

208  
papers

8,856  
citations

34105

52  
h-index

54911

84  
g-index

213  
all docs

213  
docs citations

213  
times ranked

10466  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Can Cross-Sectional Studies Contribute to Causal Inference? It Depends. <i>American Journal of Epidemiology</i> , 2023, 192, 514-516.   | 3.4  | 35        |
| 2  | Urinary Cadmium and Incident Heart Failure. <i>Epidemiology</i> , 2022, 33, 185-192.  | 2.7  | 12        |
| 3  | Warm Season and Emergency Department Visits to U.S. Children's Hospitals. <i>Environmental Health Perspectives</i> , 2022, 130, 17001.  | 6.0  | 30        |
| 4  | Ambient air pollution exposure and increasing depressive symptoms in older women: The mediating role of the prefrontal cortex and insula. <i>Science of the Total Environment</i> , 2022, 823, 153642.                                      | 8.0  | 10        |
| 5  | Air quality improvement and cognitive decline in community-dwelling older women in the United States: A longitudinal cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003893.   | 8.4  | 19        |
| 6  | Impacts of changes in environmental exposures and health behaviours due to the COVID-19 pandemic on cardiovascular and mental health: A comparison of Barcelona, Vienna, and Stockholm. <i>Environmental Pollution</i> , 2022, 304, 119124. | 7.5  | 4         |
| 7  | Association Between Ambient Heat and Risk of Emergency Department Visits for Mental Health Among US Adults, 2010 to 2019. <i>JAMA Psychiatry</i> , 2022, 79, 341.   | 11.0 | 63        |
| 8  | Impacts of climate change on reproductive, perinatal and paediatric health. <i>Paediatric and Perinatal Epidemiology</i> , 2022, 36, 1-3.   | 1.7  | 1         |
| 9  | Analysis of Firearm Violence During the COVID-19 Pandemic in the US. <i>JAMA Network Open</i> , 2022, 5, e229393.   | 5.9  | 23        |
| 10 | An evaluation of Internet searches as a marker of trends in population mental health in the US. <i>Scientific Reports</i> , 2022, 12, .   | 3.3  | 6         |
| 11 | Internet searches and heat-related emergency department visits in the United States. <i>Scientific Reports</i> , 2022, 12, .  | 3.3  | 10        |
| 12 | Wet-Bulb Globe Temperature, Universal Thermal Climate Index, and Other Heat Metrics for US Counties, 2000-2020. <i>Scientific Data</i> , 2022, 9, .   | 5.3  | 20        |
| 13 | Air Pollution and the Dynamic Association Between Depressive Symptoms and Memory in Oldest-Old Women. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 474-484.  | 2.6  | 13        |
| 14 | Outdoor light at night and risk of coronary heart disease among older adults: a prospective cohort study. <i>European Heart Journal</i> , 2021, 42, 822-830.  | 2.2  | 61        |
| 15 | Outdoor air pollution exposure and inter-relation of global cognitive performance and emotional distress in older women. <i>Environmental Pollution</i> , 2021, 271, 116282.  | 7.5  | 13        |
| 16 | Spatial and intraseasonal variation in changing susceptibility to extreme heat in the United States. <i>Environmental Epidemiology</i> , 2021, 5, e136.   | 3.0  | 8         |
| 17 | Long-Term Air Pollution and Blood Pressure in an African American Cohort: the Jackson Heart Study. <i>American Journal of Preventive Medicine</i> , 2021, 60, 397-405.  | 3.0  | 16        |
| 18 | Associations between air pollution indicators and prevalent and incident diabetes in an African American cohort, the Jackson Heart Study. <i>Environmental Epidemiology</i> , 2021, 5, e140.  | 3.0  | 6         |

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|----|---|------|-----------|
| 19 | Urine cadmium and acute myocardial infarction among never smokers in the Danish Diet, Cancer and Health cohort. <i>Environment International</i> , 2021, 150, 106428.                 | 10.0 | 16        |
| 20 | Chemical mixture exposures during pregnancy and cognitive abilities in school-aged children. <i>Environmental Research</i> , 2021, 197, 111027.                                       | 7.5  | 18        |
| 21 | Early social distancing policies in Europe, changes in mobility & COVID-19 case trajectories: Insights from Spring 2020. <i>PLoS ONE</i> , 2021, 16, e0253071.                        | 2.5  | 38        |
| 22 | Ambient Heat and Risks of Emergency Department Visits among Adults in the United States. <i>ISEE Conference Abstracts</i> , 2021, 2021, .   | 0.0  | 1         |
| 23 | Long-term exposure to ambient air pollution and incident dementia among older adults in Northern Manhattan. <i>ISEE Conference Abstracts</i> , 2021, 2021, .                          | 0.0  | 0         |
| 24 | Are Cooling Centers Optimally Placed to Serve Vulnerable Populations? An analysis of 77 US Cities. <i>ISEE Conference Abstracts</i> , 2021, 2021, .                                   | 0.0  | 1         |
| 25 | Exposure modelling for air pollution in India: Challenges and opportunities. <i>ISEE Conference Abstracts</i> , 2021, 2021, .   | 0.0  | 0         |
| 26 | Placental gene networks at the interface between maternal PM2.5 exposure early in gestation and reduced infant birthweight. <i>Environmental Research</i> , 2021, 199, 111342.        | 7.5  | 24        |
| 27 | Long-term impacts of Atlantic hurricanes on asthma exacerbations among children with asthma in the eastern United States. <i>ISEE Conference Abstracts</i> , 2021, 2021, .            | 0.0  | 1         |
| 28 | Land use and semen quality: A fertility center cohort study. <i>PLoS ONE</i> , 2021, 16, e0255985.  | 2.5  | 2         |
| 29 | Heat alerts associated with higher rates of cause-specific hospital admissions but not lower mortality among older adults in the US. <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0  | 0         |
| 30 | Long-Term Exposures to Air Pollution and the Risk of Atrial Fibrillation in the Women's Health Initiative Cohort. <i>Environmental Health Perspectives</i> , 2021, 129, 97007.        | 6.0  | 13        |
| 31 | Urinary cadmium and stroke - a case-cohort study in Danish never-smokers. <i>Environmental Research</i> , 2021, 200, 111394.  | 7.5  | 17        |
| 32 | Ambient Air Pollution and Long-Term Trajectories of Episodic Memory Decline among Older Women in the WHIMS-ECHO Cohort. <i>Environmental Health Perspectives</i> , 2021, 129, 97009.  | 6.0  | 5         |
| 33 | Heat warnings, mortality, and hospital admissions among older adults in the United States. <i>Environment International</i> , 2021, 157, 106834.                                      | 10.0 | 26        |
| 34 | Changes in Adverse Pregnancy Outcomes Associated With the COVID-19 Pandemic in the United States. <i>JAMA Network Open</i> , 2021, 4, e2129560.                                       | 5.9  | 25        |
| 35 | Associations Between Air Pollution Exposure and Empirically Derived Profiles of Cognitive Performance in Older Women. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 1691-1707.    | 2.6  | 4         |
| 36 | Relationship between Urine Creatinine and Urine Osmolality in Spot Samples among Men and Women in the Danish Diet Cancer and Health Cohort. <i>Toxics</i> , 2021, 9, 282.             | 3.7  | 6         |

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|----|--|------|-----------|
| 37 | Analysis of long- and medium-term particulate matter exposures and stroke in the US-based Health Professionals Follow-up Study. <i>Environmental Epidemiology</i> , 2021, 5, e178.   | 3.0  | 4         |
| 38 | Ambient heat and risks of emergency department visits among adults in the United States: time stratified case crossover study. <i>BMJ, The</i> , 2021, 375, e065653.   | 6.0  | 36        |
| 39 | Corrections for measurement error due to delayed onset of illness for case-crossover designs. <i>Biometrics</i> , 2020, 76, 963-972.   | 1.4  | 0         |
| 40 | Exposures to chemical mixtures during pregnancy and neonatal outcomes: The HOME study. <i>Environment International</i> , 2020, 134, 105219.   | 10.0 | 61        |
| 41 | Building capacity for air pollution epidemiology in India. <i>Environmental Epidemiology</i> , 2020, 4, e117.  | 3.0  | 8         |
| 42 | Heterogeneous air pollutant exposure effects on episodic memory decline: Evidence from WHIMS-ECHO study. <i>Alzheimer's and Dementia</i> , 2020, 16, e045032.  | 0.8  | 0         |
| 43 | Lower levels of episodic memory associated with long-term air pollution exposures in older women: Differences in midlife versus late-life exposures and effect modification by hormone treatment. <i>Alzheimer's and Dementia</i> , 2020, 16, e045631. | 0.8  | 0         |
| 44 | Short-term associations between ambient air pollution and acute atrial fibrillation episodes. <i>Environment International</i> , 2020, 141, 105765.  | 10.0 | 21        |
| 45 | Estimating the number of excess deaths attributable to heat in 297 United States counties. <i>Environmental Epidemiology</i> , 2020, 4, e096.  | 3.0  | 61        |
| 46 | Relationship Between Dietary Magnesium Intake and Incident Heart Failure Among Older Women: The WHI. <i>Journal of the American Heart Association</i> , 2020, 9, e013570.  | 3.7  | 9         |
| 47 | Tropical cyclones and risk of preterm birth: A retrospective analysis of 20 million births across 378 US counties. <i>Environment International</i> , 2020, 140, 105825.   | 10.0 | 22        |
| 48 | Long-term exposure to ambient air pollution, APOE- $\epsilon$ 4 status, and cognitive decline in a cohort of older adults in northern Manhattan. <i>Environment International</i> , 2020, 136, 105440.   | 10.0 | 86        |
| 49 | Ozone-related asthma emergency department visits in the US in a warming climate. <i>Environmental Research</i> , 2020, 183, 109206.  | 7.5  | 12        |
| 50 | Associations of types of green space across the life-course with blood pressure and body mass index. <i>Environmental Research</i> , 2020, 185, 109411.  | 7.5  | 28        |
| 51 | Long-term exposure to air pollution and trajectories of cognitive decline among older adults. <i>Neurology</i> , 2020, 94, e1782-e1792.  | 1.1  | 72        |
| 52 | Spatial patterns of recent US summertime heat trends: Implications for heat sensitivity and health adaptations. <i>Environmental Research Communications</i> , 2020, 2, 035002.  | 2.3  | 9         |
| 53 | Long-term exposure to aircraft noise and risk of incident cardiovascular disease in the Women's Health Initiative. <i>ISEE Conference Abstracts</i> , 2020, 2020, .  | 0.0  | 0         |
| 54 | Lack of association between particulate air pollution and blood glucose levels and diabetic status in peri-urban India. <i>Environment International</i> , 2019, 131, 105033.  | 10.0 | 22        |

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|----|---|------|-----------|
| 55 | Short-term exposure to air pollution and incidence of stroke in the Women's Health Initiative. <i>Environment International</i> , 2019, 132, 105065.  | 10.0 | 37        |
| 56 | Predictors of personal exposure to black carbon among women in southern semi-rural Mozambique. <i>Environment International</i> , 2019, 131, 104962.  | 10.0 | 22        |
| 57 | Comprehensive study of the exposome and omic data using rexpome Bioconductor Packages. <i>Bioinformatics</i> , 2019, 35, 5344-5345.   | 4.1  | 27        |
| 58 | The Problem With Mechanistic Risk of Bias Assessments in Evidence Synthesis of Observational Studies and a Practical Alternative: Assessing the Impact of Specific Sources of Potential Bias. <i>American Journal of Epidemiology</i> , 2019, 188, 1581-1585. | 3.4  | 44        |
| 59 | Longitudinal associations of neighborhood socioeconomic status with cardiovascular risk factors: A 46-year follow-up study. <i>Social Science and Medicine</i> , 2019, 241, 112574.   | 3.8  | 32        |
| 60 | Changes in Heart Rate and Rhythm During a Crossover Study of Simulated Commercial Flight in Older and Vulnerable Participants. <i>Frontiers in Physiology</i> , 2019, 10, 1339.   | 2.8  | 7         |
| 61 | Association of residential air pollution, noise, and greenspace with initial ischemic stroke severity. <i>Environmental Research</i> , 2019, 179, 108725.   | 7.5  | 37        |
| 62 | The US Government Just Published a New Report Detailing the Impacts of Climate Change on Americans. <i>Epidemiology</i> , 2019, 30, 163-165.  | 2.7  | 0         |
| 63 | Ambient air pollution during pregnancy and risk of gestational diabetes in New York City. <i>Environmental Research</i> , 2019, 175, 414-420.   | 7.5  | 57        |
| 64 | Ambient Temperature and Markers of Fetal Growth: A Retrospective Observational Study of 29 Million U.S. Singleton Births. <i>Environmental Health Perspectives</i> , 2019, 127, 67005.  | 6.0  | 52        |
| 65 | Characterizing Spatial Variability of Climate-Relevant Hazards and Vulnerabilities in the New England Region of the United States. <i>GeoHealth</i> , 2019, 3, 104-120.   | 4.0  | 11        |
| 66 | Effects of a Cookstove Intervention on Cardiac Structure, Cardiac Function, and Blood Pressure in Western Kenya. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 427-430.  | 2.8  | 3         |
| 67 | Ambient temperature and preterm birth: A retrospective study of 32 million US singleton births. <i>Environment International</i> , 2019, 126, 7-13.   | 10.0 | 89        |
| 68 | Increased Risk of Opioid Overdose Death Following Cold Weather. <i>Epidemiology</i> , 2019, 30, 637-641.  | 2.7  | 7         |
| 69 | Air pollution-associated changes in biomarkers of diabetes risk. <i>Environmental Epidemiology</i> , 2019, 3, e059.   | 3.0  | 4         |
| 70 | Ambient Particulate Air Pollution and Blood Pressure in Peri-urban India. <i>Epidemiology</i> , 2019, 30, 492-500.  | 2.7  | 42        |
| 71 | Comparison of temperature-mortality associations estimated with different exposure metrics. <i>Environmental Epidemiology</i> , 2019, 3, e072.  | 3.0  | 26        |
| 72 | Should we adjust for delivery hospital in studies of air pollution and pregnancy outcomes?. <i>Environmental Epidemiology</i> , 2019, 3, e064.  | 3.0  | 6         |

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|----|---|------|-----------|
| 73 | Early-life exposure to traffic-related air pollution and child anthropometry. <i>Environmental Epidemiology</i> , 2019, 3, e061.  | 3.0  | 9         |
| 74 | Long-term exposure to ambient air pollution and renal function in African Americans: the Jackson Heart Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019, 29, 548-556.                        | 3.9  | 35        |
| 75 | Case-crossover analysis of short-term particulate matter exposures and stroke in the health professionals follow-up study. <i>Environment International</i> , 2019, 124, 153-160.   | 10.0 | 35        |
| 76 | Suitability of gridded climate datasets for use in environmental epidemiology. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019, 29, 777-789.   | 3.9  | 60        |
| 77 | Residential green space and birth outcomes in a coastal setting. <i>Environmental Research</i> , 2018, 163, 97-107.   | 7.5  | 56        |
| 78 | Invited Commentary: Exposure Biomarkers Indicate More Than Just Exposure. <i>American Journal of Epidemiology</i> , 2018, 187, 803-805.   | 3.4  | 23        |
| 79 | Effectiveness of National Weather Service heat alerts in preventing mortality in 20 US cities. <i>Environment International</i> , 2018, 116, 30-38.   | 10.0 | 51        |
| 80 | THE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2018, 187, 896-896.  | 3.4  | 1         |
| 81 | Performance of low-cost monitors to assess household air pollution. <i>Environmental Research</i> , 2018, 163, 53-63.   | 7.5  | 34        |
| 82 | Short-term exposure to traffic-related air pollution and ischemic stroke onset in Barcelona, Spain. <i>Environmental Research</i> , 2018, 162, 160-165.   | 7.5  | 48        |
| 83 | Residential Proximity to Major Roadways and Risk of Incident Ischemic Stroke in NOMAS (The Northern) Tj ETQq1 1,0784314,rgBT /Ove   | 2.0  | 38        |
| 84 | Projected Changes in Temperature-related Morbidity and Mortality in Southern New England. <i>Epidemiology</i> , 2018, 29, 473-481.  | 2.7  | 15        |
| 85 | High levels of an endothelial dysfunction marker (sVCAM-1) are associated with injurious and recurrent falls and mortality over a 5-year interval in an older population. <i>Experimental Gerontology</i> , 2018, 106, 1-7. | 2.8  | 4         |
| 86 | Household Air Pollution Is Associated with Altered Cardiac Function among Women in Kenya. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 958-961.   | 5.6  | 22        |
| 87 | The association of traffic-related air and noise pollution with maternal blood pressure and hypertensive disorders of pregnancy in the HOME study cohort. <i>Environment International</i> , 2018, 121, 574-581.            | 10.0 | 51        |
| 88 | Evaluation of the Impact of Ambient Temperatures on Occupational Injuries in Spain. <i>Environmental Health Perspectives</i> , 2018, 126, 067002.   | 6.0  | 63        |
| 89 | Air pollution, land use, and complications of pregnancy. <i>Science of the Total Environment</i> , 2018, 645, 1057-1064.  | 8.0  | 84        |
| 90 | Aviation Noise and Cardiovascular Health in the United States: a Review of the Evidence and Recommendations for Research Direction. <i>Current Epidemiology Reports</i> , 2018, 5, 140-152.                                 | 2.4  | 23        |

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|-----|---|------|-----------|
| 91  | Profiles and Predictors of Environmental Chemical Mixture Exposure among Pregnant Women: The Health Outcomes and Measures of the Environment Study. <i>Environmental Science &amp; Technology</i> , 2018, 52, 10104-10113.            | 10.0 | 56        |
| 92  | Association Between Hemoglobin A1c and Glycemia in African Americans with and without Sickle Cell trait and Whites, Results from CARDIA and the Jackson Heart Study.. <i>Journal of Diabetes and Treatment</i> , 2018, 3, .           | 0.5  | 0         |
| 93  | Statin Use and the Risk of Type 2 Diabetes Mellitus in Children and Adolescents. <i>Academic Pediatrics</i> , 2017, 17, 515-522.  | 2.0  | 17        |
| 94  | Association of Sickle Cell Trait With Hemoglobin A<sub>1c</sub> in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 507.   | 7.4  | 122       |
| 95  | Long-Term Exposure to Ambient Air Pollution and Subclinical Cerebrovascular Disease in NOMAS (the Tj ETQq1 1 0,784314 rBT /Overl  | 2.0  | 20        |
| 96  | Long-term exposure to residential ambient fine and coarse particulate matter and incident hypertension in post-menopausal women. <i>Environment International</i> , 2017, 105, 79-85.   | 10.0 | 37        |
| 97  | Measurement of Hemoglobin A1c in Patients With Sickle Cell Traitâ€™Reply. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 2237.  | 7.4  | 4         |
| 98  | Heat-related morbidity and mortality in New England: Evidence for local policy. <i>Environmental Research</i> , 2017, 156, 845-853.   | 7.5  | 43        |
| 99  | Maternal ambient air pollution, preterm birth and markers of fetal growth in Rhode Island: results of a hospital-based linkage study. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, jech-2017-208963.               | 3.7  | 29        |
| 100 | Maternal residential air pollution and placental imprinted gene expression. <i>Environment International</i> , 2017, 108, 204-211.  | 10.0 | 26        |
| 101 | Projected temperature-related deaths in ten large U.S. metropolitan areas under different climate change scenarios. <i>Environment International</i> , 2017, 107, 196-204.  | 10.0 | 74        |
| 102 | Residential distance to major roadways and cardiac structure in African Americans: cross-sectional results from the Jackson Heart Study. <i>Environmental Health</i> , 2017, 16, 21.  | 4.0  | 17        |
| 103 | Racial Differences in the Performance of Existing Risk Prediction Models for Incident Type 2 Diabetes: The CARDIA Study. <i>Diabetes Care</i> , 2016, 39, 285-291.  | 8.6  | 30        |
| 104 | Current and Projected Heat-Related Morbidity and Mortality in Rhode Island. <i>Environmental Health Perspectives</i> , 2016, 124, 460-467.  | 6.0  | 80        |
| 105 | Residential Proximity to Major Roadways Is Not Associated with Cardiac Function in African Americans: Results from the Jackson Heart Study. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 581. | 2.6  | 13        |
| 106 | O36-4â€…Evaluation of the impact of high ambient temperatures on work-related injuries in Spain (1994â€“2013). , 2016, , .  |      | 0         |
| 107 | Maternal residential proximity to major roadways, birth weight, and placental DNA methylation. <i>Environment International</i> , 2016, 92-93, 43-49.   | 10.0 | 64        |
| 108 | Elevated Soluble Vascular Cell Adhesion Molecule-1 Is Associated With Cerebrovascular Resistance and Cognitive Function. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 72, glw099.       | 3.6  | 17        |

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|-----|--|-----|-----------|
| 109 | Residential Proximity to Traffic-Related Pollution and Atherosclerosis in 4 Vascular Beds Among African-American Adults: Results From the Jackson Heart Study. <i>American Journal of Epidemiology</i> , 2016, 184, 732-743. | 3.4 | 27        |
| 110 | Marginalized Zero-Altered Models for Longitudinal Count Data. <i>Statistics in Biosciences</i> , 2016, 8, 181-203.   | 1.2 | 2         |
| 111 | Patterns and predictors of medication adherence to lipid-lowering therapy in children aged 8 to 20 years. <i>Journal of Clinical Lipidology</i> , 2016, 10, 824-832.e2.  | 1.5 | 12        |
| 112 | Vulnerability to renal, heat and respiratory hospitalizations during extreme heat among U.S. elderly. <i>Climatic Change</i> , 2016, 136, 631-645.   | 3.6 | 77        |
| 113 | P2-307: Role of supplemental docosahexaenoic acid (DHA) for cognition in Alzheimer's disease and mild cognitive impairment: A systematic review and meta-analysis of randomized controlled trials. , 2015, 11, P611-P611.    |     | 1         |
| 114 | Ambient air pollution and neurotoxicity on brain structure: Evidence from women's health initiative memory study. <i>Annals of Neurology</i> , 2015, 78, 466-476.  | 5.3 | 193       |
| 115 | Ambient Fine Particulate Matter, Nitrogen Dioxide, and Hypertensive Disorders of Pregnancy in New York City. <i>Epidemiology</i> , 2015, 26, 748-757.  | 2.7 | 60        |
| 116 | Ambient Air Pollution and Depressive Symptoms in Older Adults: Wellenius et al. <i>Respond. Environmental Health Perspectives</i> , 2015, 123, A114-5.   | 6.0 | 3         |
| 117 | Ambient Temperature and Cerebrovascular Hemodynamics in the Elderly. <i>PLoS ONE</i> , 2015, 10, e0134034.   | 2.5 | 8         |
| 118 | Elevated circulating vascular cell Adhesion Molecule-1 (sVCAM-1) is associated with concurrent depressive symptoms and cerebral white matter Hyperintensities in older adults. <i>BMC Geriatrics</i> , 2015, 15, 62.         | 2.7 | 25        |
| 119 | Short-term effects of air pollution on daily mortality and years of life lost in Nanjing, China. <i>Science of the Total Environment</i> , 2015, 536, 123-129.   | 8.0 | 82        |
| 120 | Patterns of Lipid Lowering Therapy among Children Ages 8-20 Years. <i>Journal of Pediatrics</i> , 2015, 167, 113-119.e1.   | 1.8 | 15        |
| 121 | Circulating Vascular Cell Adhesion Molecule-1 Is Associated With Cerebral Blood Flow Dysregulation, Mobility Impairment, and Falls in Older Adults. <i>Hypertension</i> , 2015, 66, 340-346.                                 | 2.7 | 42        |
| 122 | Are Randomized Trials Necessary to Advance Epidemiologic Research on Household Air Pollution?. <i>Current Epidemiology Reports</i> , 2015, 2, 263-270.   | 2.4 | 10        |
| 123 | Residential proximity to major roadways and incident hypertension in post-menopausal women. <i>Environmental Research</i> , 2015, 142, 522-528.  | 7.5 | 35        |
| 124 | Abstract 17345: Particulate Matter and Risk of Incident Cardiovascular Disease in a Nationwide Cohort of Men. <i>Circulation</i> , 2015, 132, .  | 1.6 | 0         |
| 125 | Part 1. Statistical Learning Methods for the Effects of Multiple Air Pollution Constituents. <i>Research Report (health Effects Institute)</i> , 2015, , 5-50.   | 1.6 | 23        |
| 126 | Proximity of US schools to major roadways: a nationwide assessment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 253-259.   | 3.9 | 46        |



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|-----|--|------|-----------|
| 127 | Ambient Air Pollution and Depressive Symptoms in Older Adults: Results from the MOBILIZE Boston Study. <i>Environmental Health Perspectives</i> , 2014, 122, 553-558.  | 6.0  | 110       |
| 128 | Heat, Heat Waves, and Hospital Admissions among the Elderly in the United States, 1992â€“2006. <i>Environmental Health Perspectives</i> , 2014, 122, 1187-1192.  | 6.0  | 201       |
| 129 | Short-Term Changes in Ambient Temperature and Risk of Ischemic Stroke. <i>Cerebrovascular Diseases Extra</i> , 2014, 4, 9-18.  | 1.5  | 55        |
| 130 | Short-Term Changes in Ambient Particulate Matter and Risk of Stroke: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2014, 3, .  | 3.7  | 113       |
| 131 | Residential Proximity to Major Roadways and Prevalent Hypertension Among Postmenopausal Women: Results From the Women's Health Initiative San Diego Cohort. <i>Journal of the American Heart Association</i> , 2014, 3, e000727.     | 3.7  | 35        |
| 132 | Long-Term Exposure to Ambient Air Pollution and Serum Leptin in Older Adults. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, e73-e77.   | 1.7  | 33        |
| 133 | The effect of workplace smoking bans on heart rate variability and pulse wave velocity of non-smoking hospitality workers. <i>International Journal of Public Health</i> , 2014, 59, 577-585.  | 2.3  | 18        |
| 134 | Associations between serum perfluoroalkyl acids and LINE-1 DNA methylation. <i>Environment International</i> , 2014, 63, 71-76.  | 10.0 | 59        |
| 135 | Persistent organochlorines and hypertensive disorders of pregnancy. <i>Environmental Research</i> , 2014, 132, 1-5.  | 7.5  | 21        |
| 136 | Green space and mortality following ischemic stroke. <i>Environmental Research</i> , 2014, 133, 42-48.   | 7.5  | 98        |
| 137 | The effect of hormone therapy on mean blood pressure and visit-to-visit blood pressure variability in postmenopausal women. <i>Journal of Hypertension</i> , 2014, 32, 2071-2081.  | 0.5  | 24        |
| 138 | Factors Associated With Isolated Right Heart Failure in Women: A Pilot Study From Western Kenya. <i>Global Heart</i> , 2014, 9, 249.   | 2.3  | 15        |
| 139 | Epidemiological Methods in Regulatory Toxicology. , 2014, , 191-205.   |      | 0         |
| 140 | Abstract 14: Examining the Predictive Power and the Impact of Incorporating Hemoglobin A1c into Existing Diabetes Risk Prediction Models among African American Adults in the Jackson Heart Study. <i>Circulation</i> , 2014, 129, . | 1.6  | 0         |
| 141 | Residential Proximity to High-Traffic Roadways and Poststroke Mortality. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, e366-e372.  | 1.6  | 46        |
| 142 | Ambient Fine Particulate Matter Alters Cerebral Hemodynamics in the Elderly. <i>Stroke</i> , 2013, 44, 1532-1536.  | 2.0  | 81        |
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