



RESOURCE DIRECTORY:

GEORGIA

| Study (Clickable) | Author(s) | Organization/ Affiliation |
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| Air Pollution and Acute Respiratory Response in a Panel of Asthmatic Children along the U.S.–Mexico Border | Stefanie Ebelt Sarnat | ¹ Department of Environmental Health, Rollins School of Public Health, Emory University, Atlanta, Georgia, USA |
| Air Pollution and Acute Respiratory Response in a Panel of Asthmatic Children along the U.S.–Mexico Border | Stefanie Ebelt Sarnat | ¹ Department of Environmental Health, Rollins School of Public Health, Emory University, Atlanta, Georgia, |
| Ambient Air Pollution And Preterm Birth: A Time-Series Analysis | Lyndsey A. Darrow | Rollins School of Public Health, Emory University, Atlanta, Georgia |
| Setting Research Priorities to Reduce Global Mortality from Childhood Pneumonia by 2015 | Harry Campbell | ¹⁴ Centers for Disease Control and Prevention, Atlanta, Georgia, United States of America |
| Characterization of Ambient Air Pollution Measurement Error in a Time-Series Health Study using a Geostatistical Simulation Approach. | GT Goldman | School of Civil and Environmental Engineering, Georgia Institute of Technology |
| Effects of ambient air pollution measurement error on health effect estimates in time-series studies: a simulation-based analysis. | MJ Strickland | Department of Environmental Health, Rollins School of Public Health, Emory University |
| Impact of exposure measurement error in air pollution epidemiology: effect of | GT Goldman | School of Civil and Environmental Engineering, Georgia Institute of Technology |

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| <u>error type in time-series studies.</u> | | |
| <u>Short-term associations between ambient air pollutants and pediatric asthma emergency department visits.</u> | MJ Strickland | ¹ Department of Environmental and Occupational Health, Atlanta, GA |
| <u>The use of alternative pollutant metrics in time-series studies of ambient air pollution and respiratory emergency department visits.</u> | LA Darrow | Department of Environmental Health, Rollins School of Public Health, Emory University |
| <u>Ambient air pollution and birth weight in full-term infants in Atlanta, 1994-2004.</u> | LA Darrow | Department of Environmental Health, Rollins School of Public Health, Emory University |
| <u>Ambient Air Pollution and Apnea and Bradycardia in High-Risk Infants on Home Monitors</u> | Mitchel Klein, ^{2,3} W. Dana Flanders, ³ James A. Mulholland, ⁴ Gary Freed, ^{5,6} Paige E. Tolbert ^{2,3} | ² Department of Environmental and Occupational Health, and ³ Department of Epidemiology, Rollins School of Public Health, Emory University, Atlanta, Georgia, USA ⁴ School of Civil and Environmental Engineering, Georgia Institute of Technology, Atlanta, Georgia, USA ⁵ Division of Neonatology, School of Medicine, Emory University, Atlanta, Georgia, USA ⁶ The Apnea Center, Children's Healthcare of Atlanta at Egleston, Atlanta, Georgia, USA |
| <u>Time-to-event analysis of fine particle air pollution and preterm birth: results from North Carolina, 2001-2005.</u> | HH Chang | Department of Biostatistics and Bioinformatics, Rollins School of Public Health, Emory University |

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| <p><u>Thunderstorm-associated asthma in Atlanta, Georgia</u></p> | <p>Andrew Grundstein,¹ Stefanie Ebelt Sarnat,² Mitchel Klein,³ Marshall Shepherd⁴</p> | <p>¹ UGA, Department of Geography Department of Environmental Health, Rollins School of Public Health, Emory University, Atlanta, Georgia ²Department of Environmental and Occupational Health, and ³Department of Epidemiology, Rollins School of Public Health, Emory ⁴Director of Atmospheric Sciences program, UGA</p> |
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| <h1 style="color: red;">North Carolina</h1> | | |
| <p><u>Regulating Carbon Dioxide Under Section 111 (d) of the Clean Air Act</u></p> | <p>Jeremy M. Tarr</p> | <p>Nicholas Institute for Environmental Policy Solutions, Duke University</p> |
| <p><u>Lung Function and Inflammatory Responses in Healthy Young Adults Exposed to 0.06 ppm Ozone for 6.6 Hours</u></p> | <p>Chong S. Kim</p> | <p>U.S. Environmental Protection Agency, National Health and Environmental Effects Research Laboratory, Research Triangle Park, North Carolina</p> |
| <p><u>Low-level ozone exposure induces airways inflammation and modifies cell surface phenotypes in healthy humans</u></p> | <p>Alexis E. Neil</p> | <p>Center for Environmental Medicine, Asthma and Lung Biology, University of North Carolina School of Medicine, Chapel Hill, North Carolina, USA ³Department of Pediatrics, University of North Carolina School of Medicine, Chapel Hill, North Carolina, USA</p> |
| <p><u>The recent and future health burden of air pollution apportioned across U.S. sectors</u></p> | <p>N. Fann</p> | <p>Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency</p> |
| <p><u>The North Carolina Department of Environment and Natural Resources: clean land, water, and air for healthy people and communities.</u></p> | <p>LD Riegel</p> | <p>Natural Heritage Trust Fund, North Carolina Department of Environment and Natural Resources</p> |

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| <p>Deaths and medical visits attributable to environmental pollution in the United Arab Emirates.</p> | <p>Gibson J MacDonald</p> | <p>Department of Environmental Sciences and Engineering, Gillings School of Global Public Health, University of North Carolina-Chapel Hill</p> |
| <p>Influence of Urbanicity and County Characteristics on the Association between Ozone and Asthma Emergency Department Visits in North Carolina.</p> | <p>JD Sacks AG Rappold JA Davis Jr. DB Richardson AE Waller TJ</p> | <p>¹National Center for Environmental Assessment, Office of Research and Development, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina, USA. ²National Health and Environmental Effects Research Laboratory, U.S. EPA, Research Triangle Park, North Carolina, USA. ³Department of Epidemiology, University of North Carolina, Chapel Hill, North Carolina, USA. ⁴Department of Emergency Medicine, University of North Carolina, Chapel Hill, North Carolina, USA.</p> |
| <p>Exposure prediction approaches used in air pollution epidemiology studies: key findings and future recommendations</p> | <p>LK Baxter ¹</p> | <p>National Exposure Research Laboratory, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina,</p> |
| <p>Indoor air pollutants and health in the United Arab Emirates.</p> | <p>KB Yeatts</p> | <p>Department of Epidemiology, Gillings School of Global Public Health, University of North Carolina-Chapel Hill,</p> |
| <p>Associations between ozone and morbidity using the Spatial Synoptic Classification system.</p> | <p>AF Hanna ¹</p> | <p>Institute for the Environment, The University of North Carolina at Chapel Hill,</p> |
| <p>Ozone and other air quality-related</p> | <p>VP Aneja ¹</p> | <p>Department of Marine, Earth, and</p> |

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| <u>variables affecting visibility in the southeast United States.</u> | | Atmospheric Sciences, North Carolina State University, |
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