ENVIRONMENTAL RESEARCH
A Multidisciplinary Journal of Environmental Sciences, Ecology, and Public Health

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DESCRIPTION

Environmental Research is a multi-disciplinary journal publishing high quality information in a wide range of environmental disciplines.

IMPACT FACTOR

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ABSTRACTING AND INDEXING

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Environmental epidemiology; Cardiovascular epidemiology; Metals; Arsenic; Tobacco control; E-cigarettes

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Development and optimisation of analytical chemistry techniques and sampling methodologies to the source understanding; Occurrence and fate of organic contaminants in all environmental compartments, including indoor air, atmospheric air, soil, water and/or wastewater

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Environmental epidemiology, climate change, planetary health, sustainable development, quantitative risk assessment, spatiotemporal modelling

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"health risks of climate change, including from extreme events, thermal stress, foodborne and waterborne safety and security, vector borne diseases, undernutrition, and migration adaptation to the
risks of climate change, particularly the health risks. health co-benefits. impacts of extreme weather and climate events. resilience, vulnerability, scenarios, international assessments"

**Stephanie Engel**, University of North Carolina at Chapel Hill Gillings School of Global Public Health, Chapel Hill, North Carolina, United States

Research interests: Perinatal and Pediatric Epidemiology, Environmental Exposures, Biomarkers, Pregnancy complications and birth outcomes, Neurodevelopment, Endocrine Disruptors

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Metabolomics; Risk Assessment; Environmental Analytical Chemistry; Gut microbiome; Biomarkers; Exposome; Mixture Effect; Non-targeted identification

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Drug Development; Nanotoxicology; Dietary nutrients; Pesticide poisoning; Heavy Metals Toxicity; Chelation Therapy

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Water reuse, biological contaminants, water quality, anaerobic membrane biotechnologies

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Water purification and resource-energy recovery, Decentralized water treatment, Electrochemical technology, Membrane separation and Bioreactor, Capacitive deionization

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INTRODUCTION
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Environmental Research: A Multidisciplinary Journal of Environmental Sciences, Ecology, and Public Health publishes original reports describing studies of the toxic effects of environmental agents and conditions in humans and animals, including both experimental subjects and ecosystems. The principal aims of the journal are to increase understanding of the etiology of preventable disease and environmental impairments, and to increase understanding of the mechanisms by which environmental agents cause disease and ecological effects. Human impact on the biosphere is considerable and, thus, an additional aim of the journal is to explore the means by which the adverse effects of anthropocentric activities can be minimized through new initiatives or changes in policy, at the local, regional, national, and international scales.

The study of environmental health is inherently multidisciplinary and international. Therefore, the journal welcomes relevant articles in epidemiology, risk analysis and policy, environmental medicine, exposure assessment, geosciences and environmental chemistry, and wildlife biology and ecotoxicology, and ecology. Reports that bridge one or more of these disciplines are particularly encouraged, as are studies employing biological markers of exposure and/or effect.

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