ENVIRONMENTAL RESEARCH

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

AUTHOR INFORMATION PACK

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DESCRIPTION

Environmental Research: A Multidisciplinary Journal of Environmental Sciences, Ecology, and Public Health publishes original reports describing studies of the **toxic effects** of **environmental agents** on humans and animals. The principal aims of the journal are to define the **etiology** of **environmentally induced illness** and to increase understanding of the mechanisms by which environmental agents cause disease.

Environmental Research emphasizes multidisciplinary studies as well as studies employing biological markers of toxic exposure and effect. Occasional critical reviews and selected book reviews are included.

Research Areas include:
- Biochemistry
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- Epidemiology and risk analysis
- Immunology
- Mineral and organic agents
- Molecular and cellular biology
- Neuroscience
- Pathology
- Pharmacology
- Reproductive biology
- Toxicology

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GUIDE FOR AUTHORS

INTRODUCTION

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

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 eco-toxicology, 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.

The focus of the journal generally excludes papers that report results of toxicology studies or industrial exposures, unless these papers have clear relevance to environmental topics. The journal does not generally consider reports of a specific site or source (such as an assessment of releases or environmental contamination) unless these reports present novel or generalizable information. However, short papers can be submitted to the Journal as a "Report from the Field" (see below). Papers reporting on studies of human subjects must provide written assurance that the research was reviewed and approved by an appropriate institutional review board (or ethics committee) for the protection of human subjects. *Environmental Research*, in common with international practice in science, requires that all authors must, in denoting measures, utilize the metric system and SI derived units (e.g., degrees Centigrade rather than Fahrenheit; Click here. Authors are encouraged to contact the editors-in-chief, prior to a full submission, to determine the appropriateness of a paper (e.g., sending a short abstract or letter to the editorial office: er@elsevier.com).

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