

Special Issue on Environmental Toxicology in Addressing Public Health Challenges in East Asia

Call for Papers

Environmental toxicology is a multidisciplinary field of science focusing on the study of the harmful effects of various chemical, biological, and physical agents on living organisms in the ecosystems, including humans. It occupies an important niche among toxicology, environmental health, and public policy. Its major contribution has been providing tools and scientific evidence to policy-makers and the public in preventing substantially greater environmental degradation, including adverse human health impacts. In East Asia, environmental toxicology receives increasing attention and shows significant growth. In contrast to the fast economic growth and industrial development, however, the number of articles published in international journals on environmental toxicology is relatively limited, and therefore, the field of environmental toxicology in this region is poorly represented. With the increase in the number of environmental problems, there is a need for immediate solution, and environmental toxicology is expected to play an important role as a support tool for environmental risk assessment. More fundamental and applied research should be carried out in order to deal with the public health challenges in terms of environmental problems and to increase the body of scientific knowledge in this field. As society changes due to new technology and to the challenge of sustainable development in the face of increased human population especially in the East Asia region, the role of toxicology in enlightened public health and public policy will become even more important.

This Special Issue focuses on addressing the ecosystems and public health challenges in the East Asia region and the application of sound environmental toxicology as a decision-making tool. We invite authors to submit original research as well as review articles to this special issue. Potential topics include, but are not limited to:

- Ecotoxicology
- Environmental chemistry
- Environmental assessment and management
- Biomarkers
- Human genotoxicology
- Environmental risk and impact assessment
- Soil and water toxicology

- Air pollution toxicology
- Occupational toxicology
- Food toxicology and public health

Before submission authors should carefully read over the journal's Author Guidelines, which are located at <http://www.hindawi.com/journals/bmri/guidelines/>. Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/bmri/toxicology/tap/> according to the following timetable:

Manuscript Due	Friday, 4 July 2014
First Round of Reviews	Friday, 26 September 2014
Publication Date	Friday, 21 November 2014

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