**DESCRIPTION**

*Environmental Research* is a multi-disciplinary journal publishing high quality and novel information about anthropogenic issues of global relevance and applicability in a wide range of environmental disciplines, and demonstrating environmental application in the real-world context. Coverage includes, but is not limited to, the following research topics and areas:

- Air, soil, water and biota chemical pollutants and health
- Analytical and bioanalytical chemistry
- Bioconcentration, bioaccumulation and biomagnification
- Biotransformation and environmental fate
- Contaminant behaviour and environmental processes
- Biomarkers
- Biomonitoring and adverse/toxic health effects
- Chemical stressors
- Ecological chemistry
- Ecotoxicology
- Endocrine disruption
- Environmental and occupational medicine
- Environmental biotechnology
- Environmental chemistry
- Environmental epidemiology
- Environmental functional materials for pollution control
- Environmental risks assessment and management
- Environmental toxicology
- Environment-related "omics"
- Food web interactions
- Global warming/Climate change
- Indoor and outdoor air pollution control
- Marine, freshwater and terrestrial ecosystems
- Pollution detection and monitoring
- Resource-Energy recovery during pollution control
- Risks and public health
- Solid-Waste management
- Soil and site pollution remediation
- Waste treatment and disposal
- Wastewater and sewage contaminants
- Water pollution control
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**Lili Yang**, Research Centre for Eco-Environmental Sciences Chinese Academy of Sciences, Beijing, China
Emerging contaminants, Environmentally persistent free radicals, Persistent organic pollutants, Formation mechanisms, Industrial sources
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INTRODUCTION

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