

Pollution and Diseases

AIMS & SCOPE

Pollution and Diseases is an international, interdisciplinary journal dedicated to advancing scientific understanding of how environmental pollution shapes biological, ecological, and infectious processes. The journal provides a platform for timely scientific communication and supports research that addresses both global challenges and local manifestations of pollution-related risks.

Our mission is to facilitate rapid, scientifically grounded exchange of knowledge on emerging environmental threats and disease dynamics. We aim to support high-quality research that clarifies how pollutants affect organisms, ecosystems, and human health, with particular attention to regions where scientific monitoring is limited or underdeveloped.

Scope of the Journal

The journal welcomes contributions that explore, analyze, or document:

- **Environmental pollution and its biological consequences** at local, regional, and global scales.
- **Emerging diseases and ecological disruptions** linked to environmental change.
- **Field observations, case studies, and localized investigations**, especially from areas where data are scarce or rapidly evolving.
- **Interdisciplinary research** connecting ecology, geography, infectious ecology, toxicology, environmental sciences, and public health.
- **Methodological and conceptual studies** relevant to understanding pollution–disease interactions.
- **Historical materials and archival scientific sources** that provide valuable insights into long-term environmental and infectious trends.

Philosophical and Methodological Foundations

The journal maintains an open and inclusive approach to scientific inquiry. We recognize the complexity of environmental and disease-related processes and support a diversity of theoretical perspectives. While the journal does not commit to any single scientific paradigm, we value the principles of critical inquiry and constructive skepticism. Our editorial philosophy is inspired by the tradition of scientific fallibilism, which emphasizes continual refinement of knowledge and awareness of the limitations inherent in every theory.

Publishing Model and Editorial Policy

Pollution and Diseases operates on a continuous publication model, ensuring that scientifically significant materials are made available without unnecessary delay. Manuscripts undergo double-blind peer review conducted by qualified experts. We strive to balance rapid editorial processing with rigorous evaluation standards.

We are committed to maintaining equitable opportunities for publication. The journal aims to support authors working in challenging environments or regions affected by conflict, displacement, or severe resource limitations. When necessary, and upon request, publication fees may be waived to ensure that valuable scientific results can be shared with the broader community.

Field Research and Data Preservation

The journal places particular emphasis on field-based research and on preserving scientific data that might otherwise be lost or overlooked. Many observations related to pollution and disease occur under rapidly changing conditions; documenting such information is essential for accurate scientific analysis.

We encourage submissions that contribute to this effort by providing timely and carefully recorded field evidence.

International Representation and Collaboration

The editorial board includes researchers from diverse regions and backgrounds. This reflects our belief that understanding pollution and disease requires a broad geographic perspective and active participation from scientists worldwide. The journal supports the development of collaborative networks ("invisible colleges") that bring together experts working on related problems across different countries and disciplines.

Innovative Concepts and Open Discussion

The journal provides space for innovative scientific proposals, hypotheses, and conceptual discussions. We aim to create an environment where new ideas can be evaluated constructively and integrated into the broader scientific dialogue. All discussion papers are freely accessible, assigned DOIs, and welcome contributions from a range of expert viewpoints.