Special Issue

The Effects of Global Anthropogenic Trends on Ecosystems, 2025

Message from the Guest Editors

The current era is characterized by several anthropogenic trends that are posing serious threats to productive ecosystems and human safety, also increasing pollution. The first is climate change, for example, the extensive and intense rainfall variations that have struck the world over the last few years. The second trend is the proliferation of military tensions that have affected the world over the last few years, starting from Eurasia. The urban expansion represents the third growing phenomenon that, if not adequately organized, can negatively impact the environment and human population. In this Special Issue, we invite submissions of original research or review papers. Focusing on three megatrends and how they can pollute ecosystems, examples of topics that could be addressed include: new research methodologies; soil and water remediation technologies; context analysis; pollution detection and monitoring; appropriate governance approaches; climate change and increasing pollution; impact on agricultural or marine ecosystems; health risk assessment; ecotoxicology; and epidemiological studies.

Guest Editors

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Deadline for manuscript submissions

31 December 2025



Pollutants

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mdpi.com/si/244603

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About the Journal

Message from the Editor-in-Chief

Pollutants is a multidisciplinary, peer-reviewed, openaccess journal of all aspects of environmental pollution published quarterly online by MDPI. It covers Environmental Sciences and Engineering, Environmental Systems, Water Resources, Environmental Economics and Policy, Environmental Health, etc. It publishes reviews, research articles, communications, and technical notes. Papers taking a holistic approach among multiple temporal and spatial scales are especially welcome.

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