

Special Issue

Environmental Governance and Sustainable Development: Multipollutant Control and Resource-Energy Transition

Message from the Guest Editors

Achieving sustainable development requires the coordinated control of multiple pollutants and a transition to cleaner and more efficient resource-energy systems. Recent advancements in carbon capture, utilization, and storage (CCUS); the removal of trace heavy metal migration and transformation; river and lake ecological restoration technologies; environmental catalysis; low-carbon energy; and energy transition have provided new pathways for environmental governance. This Special Issue will attract high-quality research and review papers that explore the frontiers of multipollutant control and resource-energy transition. Topics of interest include, but are not limited to, the following:

- Carbon capture, utilization, and storage (CCUS);
- Removal of trace heavy metal migration and transformation;
- River and lake ecological restoration technologies;
- Environmental catalysis;
- Energy transition;
- Low-carbon energy and comprehensive energy;
- Power system and energy conservation.

Guest Editors

Dr. Xiao Zhu

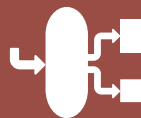
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