

## Special Issue

# Industrial Ecology: Hazardous Waste and Environmental Chemistry

### Message from the Guest Editors

This Special Issue is open to research, case studies, or review papers that will contribute to advances in hazardous waste management and interaction of various toxic pollutants with different environmental compartments (water, air, soil, and organisms). The following are some of the topics proposed for this Special Issue:

- Recovery of waste as potential feedstock and its conversion into valuable products;
- Control and management of hazardous waste disposal;
- Identification of environmental release of pollutants (e.g., emerging pollutants);
- Effective environmental risk assessment;
- Innovative techniques in remediation.

We especially encourage multidisciplinary papers. We hope you will contribute with your high-quality research, and we look forward to reading your valuable results.

---

### Guest Editors

Dr. Agnieszka Klimkowicz-Pawlas

Department of Soil Science Erosion and Land Protection, Institute of Soil Science and Plant Cultivation State Research Institute, Czartoryskich 8, 24-100 Puławy, Poland

Dr. Grzegorz Siebielec

Department of Soil Science Erosion and Land Protection, Institute of Soil Science and Plant Cultivation—State Research Institute, Czartoryskich 8, 24-100 Puławy, Poland

---

### Deadline for manuscript submissions

closed (30 September 2021)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.3



[mdpi.com/si/43717](https://mdpi.com/si/43717)

*Applied Sciences*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
applsci@mdpi.com

[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.3



[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)



## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

---

### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)