

## Special Issue

# Integrated Remediation Processes toward Heavy Metal and Organic Emerging Pollutant Removal

### Message from the Guest Editors

Both inorganic heavy metals and organic emerging pollutants are increasingly being considered as crucial threats to ecosystems and human health, which has resulted in growing efforts and resources dedicated to lines of research in this regard. With the increasing demand for environmental measures such as sustainable development goals and carbon neutrality, efficient and highly effective purification technologies for environmental remediation are indispensable. To accomplish this, we need the best integration of physical, physicochemical, and chemical purification technologies. It is also important to develop innovative purification technologies based on new ideas. The editors handling this topic would like to encourage all authors interested to submit their best manuscripts related to heavy metal and organic emerging pollutant removal. The aim is to improve the knowledge within this field, as well as open new views and perspectives where appropriate.

---

### Guest Editors

Prof. Dr. Tiecheng Wang

Prof. Dr. Shoufeng Tang

Dr. He Guo

Dr. Nan Jiang

---

### Deadline for manuscript submissions

closed (15 December 2022)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/121889](https://mdpi.com/si/121889)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[appls@mdpi.com](mailto:appls@mdpi.com)

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

[appls](https://appls.mdpi.com)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )