



Trace Element Emission, Control, and Resources

Guest Editors:

Prof. Dr. Yongchun Zhao

State Key Laboratory of Coal
Combustion, School of Energy
and Power Engineering,
Huazhong University of Science
and Technology, Wuhan 430074,
China

yczhao@hust.edu.cn

**Dr. María Mercedes Díaz
Somoano**

Instituto Nacional del Carbón
(INCAR-CSIC), Francisco Pintado
Fe, 26, 33011 Oviedo, Asturias,
Spain

mercedes@incarcsic.es

Deadline for manuscript
submissions:

30 June 2022

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit an article to this Special Issue entitled *Trace Element Emission, Control, and Resources*. It will present the global vision of researchers from universities, research centers, and industry worldwide working on trace elements and share the latest results regarding their emission, control, and resources, as well as their application in basic and industrial processes.

This Special Issue aims to look at recent progress that has been made on the emission characterization and control strategies of TEs during solid fuel utilization. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- TEs in solid fuels and utilization products;
- TEs partition during solid fuels combustion/gasification/incineration;
- TEs emission during solid fuels combustion/gasification/incineration;
- Retention of TEs during solid fuels combustion/gasification/incineration;
- Recycling and resource of TEs

We are look forward to receiving your contributions.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Takayoshi Kobayashi

Advanced Ultrafast Laser
Research Center, The University
of Electro-Communications, 1-5-
1, Chofugaoka, Chofu, Tokyo
182-8585, Japan

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.

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, CAPlus / SciFinder, and many other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q2 (*General Engineering*)

Contact Us

Applied Sciences
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
@Applsci