

## Special Issue

# Bio-Monitoring of Atmospheric Pollution

### Message from the Guest Editor

Given the increasing concerns about the effects of environmental pollution on biota as well as the increasing recognition of the importance of bio-monitoring (and bioindication) as biologically meaningful methods for assessing environmental quality, I undertook the initiative to serve as a of a Special Issue on “Bio-Monitoring of Atmospheric Pollution” in the journal *Applied Sciences*. This Special Issue is intended to collect high-quality manuscripts (research articles, reviews, communications, and concept papers) on a variety of sub-topics including: bio-monitoring/bioindication of inorganic (ozone, nitrogen, sulfur, fluoride, etc.) and organic (POPs, etc.) pollutants and trace elements (heavy metals, noble metals). Research dealing with the use of a spectrum of organisms from bryophytes, lichens, and higher plants (including trees) as bioindicators/bio-monitors of atmospheric quality is welcome. If you are interested in bio-monitoring/bioindication, do not miss this opportunity to be a contributor to this Special Issue of *Applied Sciences*.

---

### Guest Editor

Prof. Dr. Costas Saitanis

Agricultural University of Athens, Laboratory of Ecology and Environmental Sciences

---

### Deadline for manuscript submissions

closed (30 September 2021)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/42755](https://mdpi.com/si/42755)

*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/appls](https://mdpi.com/journal/appls)





# 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 )