

Special Issue

Indoor and Outdoor Air Particulate Matter

Message from the Guest Editor

Particulate matter (PM) is an air pollutant of great and increasing concern to human health. Particle properties depend not only on their originating sources, but also on the dynamic physico-chemical processes that follow their formation. This Special Issue intends to compile high quality research on PM characterization in indoor and outdoor microenvironments, to support the assessment of integrated personal exposure. Indoor particulate pollution is highly site-specific, since some sources are uniquely building-related. Thus, studies with site-specific measurements are welcome. Detailed characterization of short-term pollution events such as specific indoor activity will be valued. Concerning outdoor PM, strong consideration will be given to studies discussing urban and suburban measurements. Investigation of indoor-to-outdoor PM relationships will be highly valuable. Finally, a particular focus will be given for studies that establish actions towards an effective reduction of PM levels, by identifying and encouraging the application of practical mitigation strategies. For more information, please visit the Special Issue webpage.

Guest Editor

Dr. Vânia Martins

Center for Nuclear Sciences and Technologies, Instituto Superior Técnico, University of Lisbon, Lisbon, Portugal

Deadline for manuscript submissions

closed (21 May 2021)



Environments

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 5.7



mdpi.com/si/55818

Environments
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
environments@mdpi.com

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





Environments

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 5.7



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



About the Journal

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal *Environments*, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

1. Department of Science and Technology, Parthenope University of Naples, Centro Direzionale, Isola C4, 80143 Napoli, Italy

2. School of Environment, State Key Joint Laboratory of Environment Simulation and Pollution Control, Beijing Normal University, No. 19 Xijiekouwai Street, Beijing 100875, China

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), PubAg, AGRIS, GeoRef, and other databases.

Journal Rank:

JCR - Q2 (Environmental Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.2 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2025).