Special Issue

Indoor Air Quality Monitoring and Assessment

Message from the Guest Editors

Indoor air quality is one of the most significant public health issues, especially considering the high number of hours that the population spends indoors and the number of diseases related to this type of pollution. The most interesting aspect, in addition to the biological process and the pathway involved relating to exposure to a certain pollutant, is the precise development of environmental monitoring methodologies, risk assessment and the application of regulations to protect human health. The importance of this research area can in fact contribute to broadening the knowledge of the impact of indoor air quality while providing tools, remedial actions, solutions and opportunities for better risk management to protect human health. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: Indoor Air Quality (IAQ) in home and work environments, indoor radioactivity and radiation protection for workers and the public; risk assessment and management of IAQ; developments and optimization of detectors; biological, chemical and physical indoor pollutants measurements.

Guest Editors

Dr. Giuseppe La Verde

Prof. Dr. Mariagabriella Pugliese

Dr. Salvatore Procopio

Deadline for manuscript submissions

closed (30 August 2023)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/124556

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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 multidimensional 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)

