

Special Issue

Air Quality in Indoor Environments

Message from the Guest Editors

According to the World Health Organization, ambient air pollution is a major global public health concern. High levels of pollution in the air may cause diseases and health repercussions in the long or even short term, such as stroke, heart diseases, lung cancer and both chronic and acute respiratory disease. Indoor and ambient air pollution were recognised as one of the main risk factors for non-communicable diseases, alongside unhealthy diets, tobacco smoking, harmful use of alcohol and physical inactivity. Most outdoor air pollutants penetrate into our homes, work and schools and can react with indoor air pollutants. In fact, harmful air pollutants can exist in higher concentrations in indoor spaces than in outdoor spaces. Moreover, people spend most of their time (over 90 %) indoors, even more in the last years due to the pandemic. All the evidence shows the importance to study exposure to indoor air pollution (including chemicals and bioaerosols) is a very important health risk factor that needs to be controlled and reduced.

Based on these, we encourage scientists to submit their manuscripts for publication in this Special Issue.

Guest Editors

Dr. Ana Monteiro

Prof. Dr. Carla Viegas

Dr. Sandra Cabo Verde

Dr. Marina Almeida-Silva

Deadline for manuscript submissions

closed (31 May 2023)



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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

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