

Special Issue

Asthma and Respiratory Disease: Prediction, Diagnosis and Treatment

Message from the Guest Editors

Asthma and respiratory diseases are a health and economic problem due to their increasing prevalence in recent years. More than 300 million people suffer from some of these diseases, with the number of cases increasing every year. This Special Issue aims to address the latest findings in the field of these diseases as well as the most advanced diagnosis and treatment tools. Papers are invited to address new findings in the field of respiratory diseases such as asthma, chronic obstructive pulmonary disease (COPD), obstructive sleep apnea, and others. Topics may include cellular and immunological mechanisms, physiopathology, as well as the latest advances in the diagnosis of these diseases and their treatment, including biologics. Literature reviews and real-life clinical cases are also welcome.

Guest Editors

Dr. Jose Antonio Cañas

Instituto de Investigación Sanitaria Fundación Jiménez Díaz (IIS-FJD), Madrid, Spain

Dr. Blanca Cárdbaba

Instituto de Investigación Sanitaria Fundación Jiménez Díaz (IIS-FJD), 28040 Madrid, Spain

Deadline for manuscript submissions

closed (30 December 2022)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/94484

Applied Sciences
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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 5.3



[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), Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)