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Air Pollutant Exposure and Respiratory Diseases

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Deadline for manuscript submissions:

closed (15 May 2024)

Message from the Guest Editors

Exposure to air pollution is a major contributor to the pathogenesis of respiratory diseases worldwide. The Special Issue on “Air Pollutants Exposure and Respiratory Diseases” will aim to highlight the latest advances in clinical and experimental work relating to all aspects of adult and paediatric respiratory medicine induced by gaseous and particulate components of air pollution, including but not limited to: COPD, asthma, cystic fibrosis, IPF, pneumonia, influenza, tuberculosis, sarcoidosis, pulmonary hypertension, sleep medicine, respiratory infections, pulmonary vascular disease, and lung cancer. Emphasis is placed on findings that identify novel hazards and that can be extrapolated to environmental exposures and human respiratory risk. Topics are defined on both the macro (e.g., cell biology, epidemiology, immunology, oncology, pathophysiology, imaging and occupational medicine, etc.) and molecular (genomic, transcriptomic, metabolic, etc.) scale. Authors are invited to submit original research papers, reviews, and short communications.



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Special Issue



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Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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