

Special Issue

Recent Advances in Modeling and Control of Air Pollutants Dispersion and Source Tracking

Message from the Guest Editor

The significant adverse effects of air pollutants on both human health and environmental quality necessitate the exploration and implementation of novel and effective control and simulation technologies for air pollutant management, thereby reducing the impact of these pollutants on local communities. In this Special Issue, titled “Recent Advances in Modeling and Control of Air Pollutants Dispersion and Source Tracking”, we aim to elucidate how innovative simulation and control methods can be applied to air pollutants dispersion and pollutant source tracking. This Special Issue is of invaluable importance to governments as it contributes to the advancement of air quality management strategies for the future.

Guest Editor

Dr. Yen-Hsun Chuang

Department of International Business, Tunghai University, Taichung City 407224, Taiwan

Deadline for manuscript submissions

closed (31 January 2025)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/192304

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

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





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



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



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, 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, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))