





an Open Access Journal by MDPI

Challenges and Research Trends of Exhaust Emissions

Guest Editors:

Dr. Remigiusz Jasiński

Faculty of Civil and Transport Engineering, Poznan University of Technology, Poznan, Poland

Prof. Dr. Jacek Pielecha

Institute of Combustion Engines and Powertrains, Poznan University of Technology, Piotrowo 3, 60-965 Poznan, Poland

Deadline for manuscript submissions:

27 November 2024

Message from the Guest Editors

The purpose of this Special Issue is to present the latest scientific achievements related to the methods of reducing exhaust emissions as well as the scientific analysis of processes related to the formation of pollutants. It is the responsibility of the scientific community to work for the climate and air quality. That is why I encourage you, dear colleagues, to work together and present your achievements.

keywords:

- combustion engines
- exhaust emissions
- aftertreatment systems
- real driving emissions
- hybrid systems
- sustainable aviation fuels
- energy efficiency improvements
- hydrogen technology
- life-cycle assessment
- marine powertrains
- new emissions rules and standards
- global warming
- air quality











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)

Contact Us