

Special Issue

Aerospace Combustion Engineering

Message from the Guest Editor

Combustion, even within the framework of a greener economy, still plays a fundamental role in all the applications requiring high energy density. Thermo-chemical systems, even in the future, will continue to dominate the field of rocketry and of long-range aero-engines. The need for a cleaner thrust production for aerospace systems cannot be achieved regardless of a deeper understanding of the fundamentals involved in combustion and its applications. Combustion for aerospace engineering should be further investigated in order to increase the efficiency of the utilization of the energy released and to decrease its impact through CO₂ and other pollutant emissions.

Guest Editor

Prof. Dr. Fabrizio Ponti

Department of Industrial Engineering, Alma Mater Studiorum Università di Bologna, 47121 Forlì, Italy

Deadline for manuscript submissions

closed (31 March 2023)



Aerospace

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.0



mdpi.com/si/118327

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

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





Aerospace

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.0



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



About the Journal

Message from the Editor-in-Chief

You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.

Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

Editor-in-Chief

Prof. Dr. Konstantinos Kontis
School of Engineering, University of Glasgow, James Watt Building
South, University Avenue, Glasgow G12 8QQ, Scotland, UK

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, Ei Compendex, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Aerospace) / CiteScore - Q2
(Aerospace Engineering)