



fire



an Open Access Journal by MDPI

Advances in Fire and Combustion Safety

Guest Editors:

Prof. Dr. Ernesto Salzano

Department of Civil, Chemical,
Environmental, and Materials
Engineering, University of
Bologna, Via Terracini 28, 40131
Bologna, Italy

Dr. Gianmaria Pio

Department of Civil, Chemical,
Environmental, and Materials
Engineering, University of
Bologna, Via Terracini 28, 40131
Bologna, Italy

Message from the Guest Editors

Continuous research seeking at the reduction of environmental impacts generated by several industrial fields and climate change effects have raised further challenges for the characterization and quantification of safety aspects related to combustion science. The current special issue aims at gathering information by fundamental-based or case studies investigations, as well as experimental or numerical approaches valuable to fill the highlighted gaps on fire, wildfire, explosion, and more in general on self-accelerating oxidation reactions. Researchers can submit articles presenting innovative studies or literature reviews related to fire safety.

Deadline for manuscript
submissions:

closed (10 October 2022)



mdpi.com/si/85163

Special Issue