Special Issue

Advanced Technology in Clean Combustion

Message from the Guest Editors

Clean combustion technology is crucial in reducing the negative impact of combustion on the environment and human health. Developing advanced technology in clean combustion has become a priority in the research community as it enables the development of more efficient and less polluting combustion systems. While significant progress has been made in developing clean combustion technologies, there is still much room for improvement in terms of reducing emissions and improving energy efficiency. Therefore, we are pleased to invite you to contribute to this Special Issue in *Fire*. Both original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- cleaner combustion
- flame stability
- emission control
- computational modeling
- MILD combustion
- chemical looping
- oxy-fuel
- laser diagnostics
- artificial intelligence

Guest Editors

Dr. Qingxiang Wang

Dr. Xiao Yang

Dr. Yaojie Tu

Prof. Dr. Feiyang Zhao

Deadline for manuscript submissions

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

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About the Journal

Message from the Editor-in-Chief

Fire is an international open-access journal about the science, policy, and technology of fires and how they interact with communities and the environment. *Fire* seeks to provide a forum to help the fire science community convey how we can live with fire in a changing world. *Fire* seeks submissions from interdisciplinary studies that take a pyrogeography perspective of fires occurring in natural, cultural, and industrial landscapes and how they interact with communities in the science-policy interface. *Fire*'s Editorial Board are widely recognized international leaders. The journal emphasizes quality and innovation and has a rigorous peer-review process. I strongly recommend *Fire* for the rapid publication of your innovative research publications and case studies.

Editor-in-Chief

Dr. Grant Williamson
School of Biological Sciences, University of Tasmania, Private Bag 55, Hobart, TAS 7001, Australia

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