

## Special Issue

# Fire in Savanna Landscapes

### Message from the Guest Editor

Fire is an omnipresent phenomenon in savanna environments, and the tropical savanna is the biome where most fire activity occurs worldwide. For a long time, bushfires were viewed with apprehension by the governing authorities and severely repressed, especially in colonized countries. They have thus been the subject of numerous regulations but also of control and management measures. The role of fire in savanna has also been studied for its impacts on vegetation, soils, and fauna at the scale of the ecosystem and that of the landscape. Studies have also attempted to show its contribution to the process of tropical forest degradation and even desertification. One of the objectives of the Special Issue is to question all these new approaches. While some savanna regions such as Australia or Brazil have been the subject of such studies, they are still insufficient elsewhere and deserve to be better disseminated. However, more monographic approaches are still necessary to document burned areas and characterize their fire regimes in many savanna landscapes. This type of study is welcome, especially in poorly documented regions in proportion to the importance of the role played by fires.

---

### Guest Editor

Prof. Dr. Aziz Ballouche

Department of Geography, Faculty of Sciences, University of Angers,  
ESO UMR 6590 CNRS, 2 Boulevard de Lavoisier, 49045 Angers,  
France

---

### Deadline for manuscript submissions

closed (30 November 2022)



## Fire

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 3.9



[mdpi.com/si/92970](https://mdpi.com/si/92970)

*Fire*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[fire@mdpi.com](mailto:fire@mdpi.com)

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

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





# Fire

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 3.9



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



## 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

---

### 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), AGRIS, PubAg, and other databases.

#### Journal Rank:

JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)