

Special Issue

Wildland Fire, Forest Dynamics, and Their Interactions

Message from the Guest Editors

Wildland fire is an important, pervasive, and a sometimes-destructive ecological process in many forest ecosystems across the globe. In some cases, wildland fire maintains and reinforces forest dynamics. However, wildland fire can also act as a catalyst that changes the successional trajectory of forest ecosystems, particularly if the factors responsible for historical fire regimes have been substantially altered and exceed species' adaptive capacity. Some of these situations may result in fire-induced conversions from forest to non-forest ecosystems. We seek submissions aimed at wildland fire, forest dynamics, and their interactions. We are particularly interested in studies evaluating additional factors and stressors that influence the characteristics of fire, as well as the composition and structure of vegetation, such as insect- and drought-induced mortality, extreme weather events, human ignitions, excessive fuels, and climate change.

Guest Editors

Dr. Marc-André Parisien

Dr. Enric Batllori

Dr. Carol Miller

Dr. Sean A. Parks

Deadline for manuscript submissions

closed (15 February 2018)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



mdpi.com/si/9409

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

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





Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



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



About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia,
I-25121 Brescia, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank:

JCR - Q2 (Forestry) / CiteScore - Q1 (Forestry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).