Special Issue

Managing Bushfire in Tall Forests - Fuel Hazard and Moisture Relationships

Message from the Guest Editors

Forest fires are an urgent problem for the global community. Fires in the boreal zone cause significant economic and social losses for the population of the planet. Emissions into the atmosphere from forest fires have a negative impact on human health. Weather conditions are an important factor in extinguishing forest fires. Additionally, in the process of fire extinguishing, relatively large volumes of extinguishing agents fall on the surface of the burning forest material. The assessment of the effect of moisture content on the process of suppressing the combustion of a forest fire is of particular interest. We welcome scientific research aimed at studying macroscopic features of combustion and extinguishing of forest fuel. Additionally, papers with fundamental results on the study of combustion and thermal decomposition of samples of forest combustible material are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2023)



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



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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.

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