Special Issue

Coal Fires and Their Impact on the Environment

Message from the Guest Editors

Coal fires not only threaten coal mining, coal storage, and coal transportation due to burning through significant coal resources, it also has impacts that are harmful to human health and the surrounding eco-environment. Systematic further research on coal fires and their impacts on the eco-environment is vital in order to deal with this issue efficiently and effectively. This Special Issue aims to demonstrate the latest research work on coal fires and their consequences. It will expand and enrich the literature on the mechanisms behind coal fire occurrence, detection, monitoring, and early warning, the development of effective and efficient methods and technologies, and the quantification of the environmental impacts of coal fires. Suggested topics include, but are not limited to the mechanisms behind coal fire occurrence and propagation; the detection, monitoring, and early warning of coal fires; the development of effective and efficient methods and technologies against coal fires; the quantification of the impacts of coal fires on the environment; the ecological restoration of coal fire sites.

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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

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