



Coal: Chemical, Geochemical and Petrographical Aspects

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Message from the Guest Editors

Coal is a heterogeneous sedimentary rock composed of organic and inorganic constituents. Organic components, or macerals, exhibit varying behaviors during coal utilization, making the understanding of coal's chemical composition and structure essential for efficient use. Inorganic fractions in coal also draw significant attention due to their potential impacts on human health and the environment, the economic value of critical elements, and their role as indicators of paleoenvironments and geological evolution. This Special Issue focuses on research and technological advancements in: (1) the chemical composition, structure, and changes during coalification, as well as coal conversion and utilization processes; (2) the petrology, mineralogy, and geochemistry of coal; and (3) advanced analytical methods.

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Message from the Editor-in-Chief

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