



## Sustainable Development and Utilization of Coal Measures Resources

Guest Editors:

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Deadline for manuscript  
submissions:  
**closed (15 October 2023)**

### Message from the Guest Editors

Coal measure resources primarily include coal-hosted critical metals (such as rare earth elements, lithium, zirconium, gallium, germanium, etc.), coal measure gases, bauxite, claystone, special coal species (oil-rich coal, liquefaction coal, gasification coal, and coking coal), oil sand, among others, in coal-bearing strata as well as coal combustion products (CCPs). This Special Issue aims to discuss the distribution, formation, and utilization of coal measure resources. We cordially invite prospective authors to contribute either original research articles or review articles dealing with broad range of topics including, but not limited to, the following areas:

- (1) Distribution and formation of special coal species;
- (2) Mineralogical characteristics of metalliferous coals;
- (3) Coal-hosted critical metals: distribution, modes of occurrence, and enrichment mechanisms;
- (4) Recovery of critical metals from coal-bearing strata and coal combustion products (CCPs);
- (5) Bauxite, claystone, and other resources in coal-bearing strata;
- (6) Characterization of coal measure gases;
- (7) Clean utilization of special coal species (liquefaction coal, gasification coal, coking coal).





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## Message from the Editor-in-Chief

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