

Special Issue

Recent Advances in Environmental Pollution Control and Coal Combustion

Message from the Guest Editors

When facing energy and environmental challenges, people should spare no efforts to alter the production mode towards a sustainable direction, and it is urgent to develop pollution control technology to address the pollutants. Recently, achievements in the application of clean coal combustion and environmental pollution control have been realized by the new combustion technologies and pollution control technologies. New combustion technologies, such as chemical looping combustion (CLC), oxy-fuel combustion (O₂/CO₂), and Integrated Gasification Combined Cycle (IGCC), etc., have achieved clean combustion and efficient production with fewer pollutions. However, a lot of work is still needed to achieve the goal of carbon neutrality. This Special Issue on “Recent Advances in Clean Coal Combustion and Environmental Pollution Control Technologies” seeks high-quality reviews and research works that involve Clean Coal Combustion and Environmental Pollution Control.

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Deadline for manuscript submissions

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