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Catalytic and Functional Materials for Environment and Energy

Guest Editor:

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Message from the Guest Editor

This Special Issue will intentionally provide the latest advances and progresses in functional nanomaterials that may apply to environmental remediation and energy issues. It aims to promote an interdisciplinary understanding in the environmental and energy fields by using different nanomaterials, such as metal oxides, metal non-oxides, and polymer-based hybrids. In addition, the photocatalysis process has played an important role in degrading environmental micropollutants and converting carbon dioxide into useful fuels. Thus, original research papers or short reviews on the material synthesis, application of environment and photocatalysis, and catalytic energy-related issues are welcome for submission in this Special Issue.



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Special Issue