

Special Issue

Carbon Dioxide Utilisation: Photocatalytic Carbon Dioxide Conversion

Message from the Guest Editor

This Special Issue on “Photo-Catalytic CO₂ Conversion” will cover recent advances in the different strategies used to drive CO₂ conversion by a light source, different pathways to different fuel products, light harvesting and electron–hole pair generation mechanisms, catalyst materials, photoreactors, photocatalytic CO₂ conversion mechanisms and reaction pathways, etc. Potential topics include, but are not limited to:

- Efficient photocatalysts for CO₂ conversion
- Photocatalytic CO₂ conversion to fuels
- Photocatalytic reactors for CO₂ conversion
- Photocatalytic CO₂ conversion to methanol
- Photocatalytic CO₂ conversion to methane

Guest Editor

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Editor-in-Chief

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