

## Special Issue

# Application of Photocatalysts in Organic Synthesis

### Message from the Guest Editors

A fundamental aim in the field of catalytic synthesis is the development of new modes of small molecule activation. One approach toward this target that has received much attention recently is light-driven photoredox catalysis. In a general sense, this approach relies on the ability of photocatalysts to engage in electron or energy transfer processes with organic substrates upon photexcitation. In this Special Issue, we focus our attention on the photocatalysts applied in organic synthesis to discuss different functions and activation modes of diverse kinds of photocatalysts, such as transition-metal complexes, organic dyes, MOFs, COFs, POMs, perovskites, zeolites, metal nanoparticles, etc.

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### Guest Editors

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### Deadline for manuscript submissions

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## Catalysts

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