

## Special Issue

# Catalytic Application of Zeolite in Organic Synthesis

### Message from the Guest Editor

Establishing new zeolite science and technology to explore and improve the applicability of these frameworks is vital to realize a sustainable society as zeolites have been used often in environmental and energy fields. Thanks to the recent discovery of ultrafast synthesis techniques, zeolites can now be prepared in the order of few minutes, and yet applying them in drug delivery, emission control, fuel cells, hydrogen storage, and organic synthesis creates hurdles due to their low performance and high production cost. This Special Issue on “Catalytic Application of Zeolites in Organic Synthesis” aims to bring together emerging state-of-the-art technologies that are expected to address the major bottlenecks of zeolite application in organic synthesis such as catalytic activity, stability, product selectivity, and production cost. Topics include but are not limited to the following:

- Role of metal incorporated zeolites in organic synthesis;
- Synthesis of high performance and low-cost zeolites;
- Functionalization of zeolites for green and sustainable chemistry.

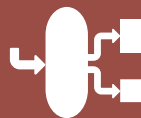
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### Deadline for manuscript submissions

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