



## Supramolecular Organic Chemistry

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Deadline for manuscript submissions:

**closed (30 June 2022)**

### Message from the Guest Editors

The use of macrocyclic structures, such as cyclodextrins (CDs), cucurbit[n]urils (CBs), pillar[n]arenes (PAs), and calixarenes (CAs), in the field of host–guest chemistry has been established as a versatile tool for implementing supramolecular catalysis, artificial biomimetic receptors, delivery of functional compounds or chemical sensing, to name a few examples. The aim of this Special Issue is to advance the knowledge on supramolecular organic chemistry based on a multi-angled view. We hope to bring together a range of contributions starting with a better perception of host–guest interactions, from a fundamental point of view, to applications in (photo)catalysis, organic synthesis, sensing, stimuli-responsive delivery, or smart soft materials.

- Supramolecular chemistry
- Chemical sensing
- Supramolecular catalysis
- Delivery of functional compounds
- Supramolecular organic synthesis
- Host-guest mediated photochemistry





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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