

Special Issue

Asymmetric/Heterogeneous Catalysis and Green Organic Synthesis

Message from the Guest Editor

The field of asymmetric catalysis and green organic synthesis is currently very important for the further development of scientific and industrial applications. The application of asymmetric catalysis and green organic synthesis can greatly accelerate drug discovery programs and pharmaceutical research. In recent years, the research on asymmetric catalysis and green organic synthesis remains very active, and papers on the latest progress in this field demonstrate it is a persistent hotspot of research. Therefore, this Special Issue will focus on the design, synthesis, characterization, and applications of materials for asymmetric catalysis and green organic synthesis. Papers on materials for photocatalysis, electrophotocatalysis, electrochemical synthesis, heterogeneous catalysis, and continuous flow synthesis are also encouraged. We are pleased to invite you to submit papers on asymmetric catalysis and green organic synthesis. We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (20 November 2023)



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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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