



Stereoselective Synthesis of Chiral Synthons with Biological or Pharmacological Interest

Guest Editor:

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Message from the Guest Editor

Nowadays, considerable progress has been made in the synthesis of chiral synthons applied as starting materials in asymmetric syntheses of pharmacologically active drug candidates or as auxiliaries and chiral ligands in enantioselective transformations. In asymmetric syntheses, the growing need for new chiral ligands and building blocks calls for new strategies to obtain the desired enantiopure catalysts. One of the ways to achieve this aim is the incorporation of chirality into ligands by using optically active, naturally occurring compounds widely available as starting materials.

This Special Issue aims to collect the results of fundamental studies and applications in a multidisciplinary research area that enrolls chiral compounds. It will bring together novel, unique, and innovative approaches in the field of enantioselective organic synthesis, chiral catalysis, and chiral recognition studies using chiral sources, including results of pharmacological studies. Both original research papers and reviews in these fields are welcome.





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Message from the Editor-in-Chief

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