

Special Issue

Enantioselective Catalysis

Message from the Guest Editors

Asymmetric Catalysis is one of the most powerful methods for the achievement of optically-active organic compounds, entities with a central role in synthetic, medicinal and material chemistry. Given the continuous advancements in this area and, as a consequence, the new challenges to be faced, a focus on this matter is highly desirable. The main aim of this Special Issue is to highlight strategies, methodologies and techniques recently implemented to promote chiral induction. Original research papers and reviews encompassing the various aspects of asymmetric catalysis, such as the designing of tailored catalysts, development of new catalytic systems, synthetic applications and mechanistic studies dealing with stereo-controlled catalytic reactions are welcome.

Guest Editors

Prof. Dr. Laura Palombi

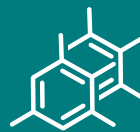
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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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