Special Issue

Lipases and Lipases Modification

Message from the Guest Editor

Lipases are important catalysts that are able to function in both aqueous and solvent environments, making them particularly versatile for industrial applications such as the production of fine chemicals, biodiesel production and the formation of new food ingredients. Lipases are able to produce chiral products and can be reused multiple times if immobilised, making them cost effective. In this special issue, we aim to showcase the versatility of lipases as biocatalysts and encourage the submission of manuscripts that describe new uses of lipases, or technology that improves the utility of or mechanistic understanding of lipases as biocatalysts.

Guest Editor

Prof. Dr. Colin Barrow

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Deadline for manuscript submissions

closed (20 August 2017)



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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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