Special Issue

Catalysis in Organic Chemistry: A Themed Issue Dedicated to Professor Johannes G. de Vries

Message from the Guest Editor

Professor Johannes G. de Vries is an internationally renowned expert in the areas of homogeneous catalysis and transformations of renewable resources. From 2014 to 2021, Professor de Vries served as the head of the Renewable Resources Catalysis Department at the Leibniz Institute for Catalysis (LIKAT) in Rostock, Germany, where his research focused on the catalytic conversion of renewables into valuable chemicals.

Professor de Vries has received numerous awards for his outstanding contributions, including the Paul N. Rylander Award from the American Chemical Society's Organic Reaction Catalysis Society in 2013, in recognition of his achievements in the field of organic reaction catalysis.

In view of the retirement of Prof. Dr. Johannes de Vries to mark his outstanding contributions to the field of chemistry, especially in the areas of industrial catalysis, homogeneous catalysis and transformation of renewable resources, this Special Issue is organized. We would be pleased if you have relevant research articles/reviews in the fields of homogeneous (asymmetric) catalysis and/or transformations of renewable resources.

Guest Editor

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As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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