

# Special Issue

## Cycloaddition Chemistry

### Message from the Guest Editor

Since Otto Diels and Kurt Alder first showed the power of cycloadditions, this area of chemistry has been in constant development. Cycloadditions over the past eight decades have proved to be a powerful tool for the synthetic chemist, allowing two or more bond constructions and the formation of multiple stereogenic centres in a single step, often with exquisite control of regiochemistry and stereochemistry. This Special Issue aims to highlight the most recent advances in the area of cycloaddition chemistry, from the areas of total synthesis, screening compound synthesis, asymmetric synthesis, heterocyclic chemistry, materials synthesis and bioconjugation.

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### Guest Editor

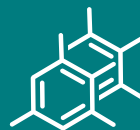
Dr. Robert A. Stockman

School of Chemistry, University of Nottingham, Nottingham NG7 2RD, UK

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### Deadline for manuscript submissions

closed (31 July 2014)



## Molecules

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*Molecules*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[molecules@mdpi.com](mailto:molecules@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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