

Special Issue

Multicomponent Catalytic Reactions under Green Conditions

Message from the Guest Editor

Multicomponent Reactions MCRs are precious tools in the hands of a green synthetic chemist. The proper selection of the starting materials, the reaction conditions and the catalyst offer an even greener approach than traditional multicomponent reactions that were originally developed more than a century ago with no awareness of green chemistry principles. Submissions to this Special Issue on “Multicomponent Reactions under Green Conditions” are welcome in the form of original research papers, reviews or communications that highlight the state of research in the development of novel or revisited Multicomponent Reactions under green conditions, ranging from heterogeneous catalysis to green solvents or solventless conditions, microwave and ultrasound-assisted reactions or any other environmentally-friendly C–C and C–heteroatom bond-forming methodologies following the principles of green and sustainable synthesis.

Guest Editor

Prof. Dr. Giovanna Bosica

Laboratory of Green Synthetic Organic Chemistry, Department of Chemistry, University of Malta, MSD 2080 Msida, Malta

Deadline for manuscript submissions

closed (28 February 2023)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
catalysts@mdpi.com

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