Special Issue

Cyclodextrins: Structure, Properties and Applications

Message from the Guest Editors

Cyclodextrins (CD) are cyclic oligomers of \(\mathbb{Z} - d - \) glucopyranose that are obtained through biotechnological processes through bacterial action on starch. What was initially considered a scientific curiosity (its ability to form inclusion complexes with a great diversity of molecules) ended up being shown as the cause of its technological applicability. This means that in the last four decades there has been a progressive increase in scientific publications, review articles and patents directly related to CDs (synthesis, structure, properties, formation of host:guest complexes and applications). In this Special Issue of Compounds, we intend to compile original scientific articles, communications and bibliographic reviews that deal precisely with cyclodextrins (both as regards their structure, their properties, and their applications).

Guest Editors

Prof. Dr. Juan C. Mejuto

Department of Physical Chemistry, Faculty of Science, University of Vigo, Ourense, Spain

Dr. Jaruporn Rakmai

Kasetsart Agricultural and Agro-Industrial Product Improvement Institute (KAPI), Kasetsart University, Bangkok, Thailand

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

mdpi.com/journal/compounds





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About the Journal

Message from the Editor-in-Chief

As a new international and multidisciplinary peerreviewed open access journal for multidisciplinary chemistry focused on chemical compounds, Compounds (ISSN 2673-6918) has been founded to publish reviews, original research papers,

communications, case reports, letters, and short notes. Our goal is for Compounds to become a journal where the scientific community can present their results under open access. Our core objective is to provide high-quality research contributions in a wide range of chemistry areas. Manuscripts dealing with chemical compounds; the relationship between structure, properties, and/or functions of all kinds of compounds; as well as chemical theory and applications are welcome.

Editor-in-Chief

Prof. Dr. Juan C. Mejuto
Department of Physical Chemistry, Faculty of Science, University of Vigo, Ourense, Spain

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