



Chemistry: Symmetry/Asymmetry—Feature Papers and Reviews

Guest Editor:

Prof. Dr. György Keglevich

Department of Organic
Chemistry and Technology,
Budapest University of
Technology and Economics, 1521
Budapest, Hungary

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Message from the Guest Editor

Symmetry and asymmetry are fascinating topics in chemistry. "Chemistry: Symmetry/Asymmetry. Feature Papers and Reviews" is a Special Issue that covers a wide range of topics related to symmetry or asymmetry in chemistry. Papers submitted to *Symmetry* may include all types of symmetry-related problems in chemistry. All organic chemists, theoretical chemists, and crystal chemists are invited to submit papers focusing on, but not limited to, the following emerging research topics in related areas:

- Chirality;
- Enantiomers;
- Diastereomers;
- Molecular symmetry;
- Plane of symmetry;
- Asymmetric carbon;
- Optically active compounds;
- Stereocenter;
- Homochirality;
- Symmetry elements;
- Mirror plane;
- Molecular chirality;
- Asymmetric synthesis;
- Optical resolution;
- X-ray crystallography.





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Editor-in-Chief

Prof. Dr. Sergei D. Odintsov

1. Institució Catalana de Recerca i Estudis Avançats (ICREA),
Passeig Luis Companys, 23,
08010 Barcelona, Spain
2. Institute of Space Sciences
(ICE-CSIC), C. Can Magrans s/n,
08193 Barcelona, Spain

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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Symmetry Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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