

Special Issue

Materials Science: Synthesis, Structure, Properties

Message from the Guest Editor

Functional materials with a strong correlation between synthesis features, chemical composition, crystal structure, and physical properties attract much attention due to the large number of fundamental phenomena and prospects for practical applications. The features of chemical processes critically influence crystal structure and physical properties in functional materials. That is why it is so important to investigate correlations between synthesis, structure, and properties for new materials development. New theoretical and experimental data lead to the emergence of new technologies that will make our world a better place. I kindly invite you to make a contribution to the Special Issue of *Symmetry* titled as “Materials Science: Synthesis, Structure, and Properties”.

Guest Editor

Dr. Denis A. Vinnik

South Ural State University (national research university)

Deadline for manuscript submissions

closed (31 March 2021)



Symmetry

an Open Access Journal
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Impact Factor 2.2
CiteScore 5.3



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

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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.

Editor-in-Chief

Prof. Dr. Sergei Odintsov

1. ICREA, 08010 Barcelona, Spain

2. Institute of Space Sciences (IEEC-CSIC), C. Can Magrans s/n, 08193 Barcelona, Spain

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