



*symmetry*



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## Applied Surface Science

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Deadline for manuscript  
submissions:

**closed (30 April 2022)**

### Message from the Guest Editors

Dearest Reader,

Symmetry plays a pivotal role in nature and in society. It has challenged and fascinated humanity since ancient times, and despite the impressive amount of information on symmetry that has become available through the years, research on it has continued to the present day. Today, we realize that symmetry is the most dominant concept in the study and formulation of basic laws of science, technology, art, and ideas of divinity and perfection. Symmetry is a directional and key factor in the search for further evolution, and for development and progress. The continuous progress in the development of advanced technologies, which are becoming smaller and smaller in dimensions, higher and higher in energy, and shorter and shorter in time, allows us to discover more and more symmetry, and more and more phenomena...



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# Special Issue



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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.

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