Special Issue

External Factors Leading to Structural Change

Message from the Guest Editors

Humans like to synthesize and explore crystalline substances, and sometimes, some crystals may surprise us. In these unique cases, it is necessary to focus our attention on many factors and determine the true one, which is the initiator of structural rearrangements. These unique phenomena include jumping crystals, changes in the crystalline phase under pressure, UV radiation, [2+2] cycloaddition reaction, etc. Not all observed phenomena can be unambiguously characterized using single crystal X-ray analysis; in some cases, a wide range of physicochemical methods should be used to determine the cause. Therefore, we would be grateful if you could share your experimental observations that will help other researchers as well.

Guest Editors

Prof. Dr. Mikhail Kiskin

N. S. Kurnakov Institute of General and Inorganic Chemistry, Russian Academy of Sciences, 31 Leninsky Prosp, 119991 Moscow, Russia

Prof. Dr. Andrei V. Churakov

N.S. Kurnakov Institute of General and Inorganic Chemistry, Russian Academy of Sciences, Moscow, Russia

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

mdpi.com/journal/crystals

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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

Prof. Dr. Alessandra Toncelli
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

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