Special Issue

Raman Spectroscopy of Crystals Volume II

Message from the Guest Editor

Raman spectroscopy could give a piece of unique information during the study of crystal phase transformations, involving but not limited to order–disorder phenomena, polymorphs, chemical diffusion, and shifts in solid–solution properties. Researchers use Raman spectroscopy during the in situ study of crystals in extreme conditions—under high pressure, at high temperatures, or both simultaneously; at low temperatures; or in electric or magnetic fields. Another aspect that merits attention is the possibility of analyzing nanocrystals, 2D crystals, and many others. Research can take place both in the laboratory and in the field for scientific or industrial interests. The properties of both newly synthesized crystals and well-known ones are being studied.

The Special Issue on "Raman Spectroscopy of Crystals Volume II" has the aim of providing a forum for describing and discussing recent achievements in crystalline matter Raman spectroscopy. Modern discoveries are the principal reason for producing the current Special Issue, and submissions covering these are most welcome.

Guest Editor

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About the Journal

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

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