

## Special Issue

# Synthesis and Characterization of Lanthanide Complexes

### Message from the Guest Editor

The main aim of this Special Issue "Synthesis and Characterization of Lanthanide Complexes" is to collect contributions about the development of new approaches and methods of synthesis of the lanthanide complexes, the study of their crystal and molecular structure, the experimental and theoretical study of their electronic structure, and the versatile investigation of the properties related to the structures. This Special Issue should present to the readers the state-of-the-art as well as the new achievements and directions of studies in the field of the coordination chemistry of lanthanides.

### Guest Editor

Prof. Dr. Sergey N. Konchenko

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### Deadline for manuscript submissions

closed (31 October 2019)



## Crystals

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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.

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### Editor-in-Chief

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

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