Special Issue

Nucleic Acid Crystallography Volume II

Message from the Guest Editor

The deposition of the structures of nucleic acid and nucleic acid–protein complexes in the Protein Databank continues to grow due to improvements in the methods for synthesis, purification, crystallization, and structure determination. However, the ratio between the number of nucleic acid-containing structures and that of protein structures is 1:14. This ratio does not reflect the importance of nucleic acids, especially with the recent identification of new roles played in biology by noncoding RNAs. This Special Issue provides a platform for updates on the developments and trends in nucleic acid crystallography. The scope includes X-ray, neutron, and electron diffraction (microED) methods. We seek original research reports and review articles focused on any aspect of nucleic acid crystallography.

Guest Editor

Dr. Blaine Mooers

Department of Biochemistry and Physiology, College of Medicine, University of Oklahoma Health Sciences, Oklahoma City, OK 73104-5419, USA

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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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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

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

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