

## Special Issue

# Design, Synthesis, and Structures of Modified RNA/DNA Bases

### Message from the Guest Editor

While the emphasis of this Special Issue on the “Design, Synthesis, and Structures of Modified RNA/DNA Bases” is the rational design of new crystal and cocrystal structures of unnatural and epigenetic nucleobases, also including their drug complexes, from X-ray and/or neutron diffraction methods, theoretical analyses are also appropriate. As , it is my pleasure to invite you to contribute to this issue. Regular articles, communications, as well as reviews are all welcome.

### Guest Editor

Prof. Dr. Gustavo Portalone

Structural Chemistry Research Group and X-ray Diffraction Laboratory, Chemistry Department, “Sapienza” University of Rome, 00191 Roma, Italy

### Deadline for manuscript submissions

closed (30 June 2020)



## Crystals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 5.0



[mdpi.com/si/31731](https://mdpi.com/si/31731)

*Crystals*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[crystals@mdpi.com](mailto:crystals@mdpi.com)

[mdpi.com/journal/  
crystals](https://mdpi.com/journal/crystals)





# Crystals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 5.0



[mdpi.com/journal/  
crystals](https://mdpi.com/journal/crystals)



## 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

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, Ei Compendex, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Crystallography) / CiteScore - Q2 (Condensed Matter Physics)