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σ - and π -Hole Interactions

Guest Editor:

Prof. Dr. Antonio Frontera

Department de Química, Universitat de les Illes Balears, Palma de Mallorca, 07122 Baleares, Spain

Deadline for manuscript submissions: closed (31 May 2020)

Message from the Guest Editor

We invite researchers to contribute to the Special Issue on σ - and π -hole interactions, which is intended to serve as a unique multidisciplinary forum covering all aspects of noncovalent interactions involving π -block elements as electron acceptors in crystalline materials.

The potential topics include, but are not limited to, the following:

- Synthesis and growth crystals exhibiting $\sigma\text{-}$ and $\pi\text{-}$ hole interactions
- \bullet Crystal engineering based on $\sigma\text{-}$ and $\pi\text{-}\text{hole}$ interactions
- Description, analysis, and theoretical studies of supramolecular assemblies
- Structure and properties of new materials based on σ- and π-hole interactions









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Editor-in-Chief

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

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