Special Issue

New Trends in Supercapacitor Electrode Materials

Message from the Guest Editors

In today's information societies, the need for energy is increasing day by day. At this point, the effective and efficient storage and reuse of energy obtained from different sources when needed are important issues. Supercapacitors are attracting more and more attention as a function of the rapid progress in material technologies in recent years. The production of new-generation electrode materials for supercapacitors, which are used in many different fields, especially in transportation, energy and utility, aerospace, military, electronics, industrial, and medical fields, is also becoming an important issue. This Special Issue will aim to cover and evaluate works relating to the application of new-generation electrode materials, including coordination compounds for supercapacitors, metal organic frameworks, metal oxides, metal sulphides, two-dimensional materials, conductive polymers, etc.

Guest Editors

Prof. Dr. Metin Gençten
Department of Metallurgical and Materials Engineering, Faculty of Chemistry and Metallurgy, Yıldız Technical University, Istanbul, Turkey

Dr. Koray B. Dönmez
Nanotechnology Research and Application Center, Sabancı University, Tuzla, Turkey

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

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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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