Special Issue

Recent Advances in Graphene and Other Two-Dimensional Materials

Message from the Guest Editors

Graphene and other 2D materials are promising for several applications, including flexible nanoelectronics, sensors, and photodetectors, due to their unique properties. The scope of this Special Issue ranges from the synthesis and modification of 2D materials to properties and practical applications. This issue seeks to publish recent advances in the field of 2D materials, including graphene, graphene oxide, 2D chalcogenides, 2D oxides, 2D perovskites, silicene, germanene, borophene, phosphorene, and others. Both experimental and theoretical articles will be published in this Special Issue. This Special Issue offers the opportunity for researchers in this area to publish their recent results in full open access.

Guest Editors

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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

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