Special Issue

Pathological Biomineralization: Recent Advances and Perspectives

Message from the Guest Editors

COVID-19 appeared a little over two years ago, yet in that short period of time we have managed to develop a number of vaccines for it. Indeed, one of the many lessons that COVID-19 has taught us is that when the scientific world comes together, anything is possible. If that is the case, however, how is it possible that we still do not have a cure for or know the exact mechanism of formation of numerous other diseases or method(s) to prevent their formation, e.g., the formation of pathological minerals? There are various articles on biomineralization and pathological mineralization, but we are still looking for innovative works that will tell us what we can and cannot do to prevent the formation of pathological minerals. In this Special Issue entitled "Pathological Biomineralization: Recent Advances and Perspectives", our goal is to collect as many scientific articles (reviews or research/original) as possible which deal with the discovery of the causes of the formation of pathological minerals and their treatment. We kindly invite you to contribute to this Special Issue. Short communications, review articles, and full-size research papers are all welcome.

Guest Editors

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Deadline for manuscript submissions

closed (20 November 2024)

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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

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