





Special Issue Reprint

# **Mineralogical Crystallography Volume II**

www.mdpi.com/books/reprint/6452

Edited by Vladislav V. Gurzhiy

ISBN 978-3-0365-5951-3 (Hardback) ISBN 978-3-0365-5952-0 (PDF)



Various scientific events are being held around the world under the auspices of this landmark event, the Year of Mineralogy, and it is highly satisfying that this Special Issue "Mineralogical Crystallography Volume II" is published in 2022. The first volume of the "Mineralogical Crystallography" Special Issue [1] consisted of such topics as: Discovery of new mineral species; Crystal chemistry of minerals and their synthetic analogs; Behavior of minerals at non-ambient conditions; Biomineralogy; and Crystal growth techniques, and appeared to be very fruitful. The Special Issue "Mineralogical Crystallography Volume II" covers the following topics: Crystal chemistry and properties of minerals and their synthetic analogs; Gemology; Natural-based cement materials; Biomineralogy; and Crystal growth techniques. Additionally, we hope that this continuation will be just as successful, and that the new set of papers will again arouse genuine interest among readers and, perhaps, inspire them in their own successful research. We also believe that with the current collection of papers, we will be able to pay tribute to the union of Mineralogy and Crystallography.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



#### **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



#### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



#### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



## **High Visibility**

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



## **Print on Demand and Multiple Formats**

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

