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Special Issue Reprint

New Mineral Species and Their Crystal Structures

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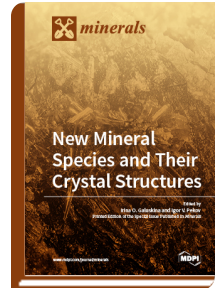
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mdpi.com/books/pdfview/book/1196

ISBN 978-3-03897-688-2 (paperback)

ISBN 978-3-03897-689-9 (PDF)



The current Special Issue of *Minerals* entitled “New Mineral Species and Their Crystal Structures” contains articles with full descriptions of recently discovered mineral species (verneite, thermaerogenite, parafiniukite, nöggerathite-(Ce), cerromonite, aurihydrargyrumite, sharyginite, fiemmeite, oyonite, tiberiobardiite, and ariegilatite) and with recent results in the investigation of structures for minerals which were insufficiently studied in the crystal chemical aspect (rusinovite, barioferrite, kurchatovite, and clinokurchatovite). The described new minerals demonstrate a great chemical and structural diversity and are characterized by different formation conditions and mineral associations. The mineralogical discoveries come from many different localities around the world. All articles were prepared to a high scientific level, and the authors used a lot of modern methods for their investigation of the solid.

The papers published in this Special Issue can be of interest not only to mineralogists and mineral collectors but also to physicists and chemists of solid, and specialists in the field of materials science.



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