

Special Issue

Research on Ni-Based Superalloys

Message from the Guest Editors

Ni-based superalloys are advanced materials that are widely used in aerospace, power generation, and other high-temperature applications due to their excellent high-temperature performance. Research on Ni-based superalloys has been ongoing for several decades, and significant progress has been made in various areas. As a typical crystalline material, the study of Ni-based superalloys is closely dependent on the development of crystallography and advanced characterization techniques. This Special Issue of *Crystals*, entitled “Research on Ni-based Superalloys”, aims to provide an international platform for the communication of the latest scientific and engineering theories and experimental studies into Ni-based superalloys worldwide. The current Special Issue on “Research on Ni-based Superalloys” will become a status report summarizing the progress achieved in recent years.

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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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