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## Empowering Industry: Advancements in Cemented Carbides

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Deadline for manuscript  
submissions:

**20 September 2024**

### Message from the Guest Editors

Dear Colleagues,

We are pleased to announce a new Special Issue, entitled "Empowering Industry: Advancements in Cemented Carbides". This Special Issue aims to showcase the latest research, innovations, and industrial applications in the field of cemented carbides. We invite researchers and practitioners in materials science to contribute to this exciting collection.

This Special Issue provides a platform for sharing advancements and breakthroughs in cemented carbides. We encourage submissions that cover fundamental research, experimental investigations, theoretical modelling, and computational simulations. Topics of interest include novel cemented carbide compositions, microstructure design, mechanical and thermal properties optimization, as well as advances in fabrication techniques and characterization methods.

We particularly welcome submissions focusing on applications of cemented carbides in emerging fields, such as the energy, electronics, and biomedical sectors. Additionally, contributions on surface modification, coatings, and modelling of cemented carbide behaviour under different operating conditions are highly encouraged.

We look forward to receiving your submissions.



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# Special Issue



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## Editor-in-Chief

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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.

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