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Metal Matrix Composite Materials and Coatings

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Deadline for manuscript submissions: closed (20 March 2023)

Message from the Guest Editors

Dear Colleagues,

Metal matrix composite materials and coatings have unique properties, such as high hardness and wear resistance while maintaining high corrosion resistance. These properties are often not achievable with conventional materials. Reinforcing of materials using micro- and nano- particles during laser processing or by the methods of additive manufacturing can be widely used in industrial applications. During all these processes, interesting phenomena of crystal growth as well as the formation of new microstructure and phases can be observed.

We invite researchers to contribute to this Special Issue "Metal Matrix Composite Materials and Coatings" which is intended to serve as a unique multidisciplinary forum focused on the production, properties and application of composite materials and composite coatings.



Specialsue





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Editor-in-Chief

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Message from the Editor-in-Chief

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