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Titanium Composites: Innovative Manufacturing Processes and Properties-Microstructures

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Message from the Guest Editors

In the last few decades, titanium composites (TMCs) have been in demand by diverse sectors like aerospace, biomedicine, sports, and the automobile industry. In this regard, TMCs offer outstanding properties as high specific strength and excellent corrosion behaviour, among others; therefore, they are at the forefront of diverse studies and research. Furthermore, advanced fabrication technologies have allowed the development of titanium composites with complex titanium structures and compositions.

This Special Issue will address investigations about TMCs related to their development and their characterization focusing on the processing technology and improved properties.



