



Advanced Materials – Microstructure, Manufacturing and Analysis

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Message from the Guest Editors

Dear Colleagues,

Devices and objects, require various materials with different properties to produce them. New advanced materials play an important role in the development of the modern world. It is often their development that enables progress in a given field of technology. Without the development of modern materials, there would be no modern devices capable of working in various, often extreme, trouble-free conditions. Additionally, articles dealing with issues related to the use of these materials in 3D printing, their repair by welding, laser melting, etc. will be welcome.

The purpose of the Special Issue articles is to provide knowledge and skills in the field of material design, manufacturing, processing and shaping their properties and functional characteristics, testing their quality, selecting for specific applications, and controlling their condition from the moment of production to its end of use and recycling with the application of recycling principles (circular economy). This Special Issue will include articles on progress in the development of technology for the production of modern materials.





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Message from the Editor-in-Chief

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