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## Laser and Plasma Processing of Ceramic and Metal Based Materials and Their Composites

Guest Editor:

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Deadline for manuscript submissions:

**closed (10 August 2023)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue concerns laser and plasma processing of ceramics, metals, and their composites. The scope is focused on production and surface modification which employ various techniques, such as selective laser sintering, laser metal deposition, pulsed laser ablation, laser assisted methods, plasma surface modification methods, and similar methods associated with lasers processing. Research concerning this type of processing should contain preparation and characterization of materials interacting with the laser beam as well as in-depth research on properties of the modified materials subjected to processing. We also look for works concerning laser synthesis and production of fine powders and high-entropy materials. The correlations between laser processing conditions and material physicochemical properties, as well as the influence of laser beam treatment, should be covered.

Dr. Paweł Rutkowski  
*Guest Editor*



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## Message from the Editor-in-Chief

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