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Advanced Surface Treatment Technologies for Metallic Alloys

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Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editor

Dear Colleagues,

We would like to invite you to submit your work to this Special Issue on “Advanced Surface Treatment Technologies for Metallic Alloys”. The aim of this Special Issue is to present the latest experimental and theoretical achievements in the field, through a combination of original research papers and review articles from leading research groups around the world. Scientific and technological progress has been achieved on this topic by universities and research institutes worldwide. Furthermore, advanced surface treatment is very well known by scientists, and can improve the properties of any kind of metallic alloys.

In particular, the topics of interest include, but are not limited to, the following:

- Mechanical coating/alloying/treatment of the metallic alloys;
- Heat/thermo/chemical treatment of the metallic alloys;
- Nonconventional treatment applied to metallic alloys;
- Metallic biomaterials coatings applied, but not limited to, Ti-based alloys, CoCr alloys, and stainless steels.



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Prof. Dr. Petrică Vizureanu

Guest Editor

Special Issue



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Message from the Editor-in-Chief

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