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Advances in Surface Modification of Metals and Alloys

Guest Editors:

Dr. Pavel Kuznetsov

1. Institute of Strength Physics and Materials Science, Siberian Branch, Russian Academy of Sciences, Tomsk 634055, Russia 2. National Research Tomsk Polytechnic University, Tomsk 634050, Russia

Prof. Dr. Nikolay Koval

Institute of High Current Electronics of Siberian Branch of the Russian Academy of Sciences, Tomsk 634055, Russia

Message from the Guest Editors

The modification of the surface of metals and alloys is one of the most effective ways to change the mechanical and functional properties of manufactured materials, and to restore worn out equipment or individual parts, increasing their reliability and durability without changing the bulk properties of the material. The modification of surface layers with a thickness ranging from fractions of a millimetre to several millimetres provides high economic efficiency, and reduces the cost of equipment due to the application of ordinary structural materials instead of expensive, high-quality constructional materials.

Deadline for manuscript submissions:

closed (20 December 2023)









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Editor-in-Chief

Prof. Dr. Alessandra Toncelli Department of Physics, University of Pisa, 56126 Pisa, Pl, Italy

Message from the Editor-in-Chief

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