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Advanced Modification Methods to Improve the Performance of Thin Films and Coatings

Guest Editor:

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Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editor

Dear Colleagues,

In recent decades, an increase in the quantity of scientific publications on surface modification has been noticed, which confirms the necessity of conducting this scientific research. This increased interest in surface modification is the result of the growing need for constructional materials that exhibit increased wear resistance, and a low-friction coefficient or biocompatibility. We invite you to present your valuable research focused on the possibility to prepare a material surface as well as obtain an interlayer of modified metallic, polymeric or ceramic substrate in this Special Issue. The topics of interest include but are not limited to (i) diffusion layers, (ii) plasma modified surfaces, (iii) heat treatment methods, and (iv) pre-functionalization processes.

Dr. Karol Kyzioł Guest Editor













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Message from the Editor-in-Chief

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