

Special Issue

Advancements in Surface Engineering for Metallic Alloys

Message from the Guest Editors

Our main motivation for developing this Special Issue is the rapid evolution that surface engineering is currently experiencing, continuously expanding its field of technological applications. Such remarkable progress inevitably unlocks novel possibilities for achieving enhanced surface properties, precisely tailored to meet the rigorous requirements of advanced components. This advancement is particularly evident in metallic coatings, whether they consist of ferrous or non-ferrous alloys. The functional purposes encompass, but are not limited to, the improvement of corrosion resistance, enhancing wear behavior, and extending component service life.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Surfaces and interfaces are ubiquitous, and their relevance in Chemistry, Physics, Catalysis, Materials Science & Engineering, Nanoscience, Biology and Nanomedicine is nowadays well acknowledged. Similarly, surfaces cannot be neglected when targeting applications in many strategic fields, such as sensors, energy conversion and storage, environmental and food science, and medical devices.

Surfaces is a new Open Access journal that will provide rapid publication of scholarly articles on studies related to surfaces and interfaces. Its mission is to publish cutting edge articles and conference proceedings and organizing special issues to highlight outstanding research on specific topics, encouraging the application of a rigorous Surface Science-based approach to many complex interesting phenomena and breaking boundaries among different disciplines.

Editor-in-Chief

Prof. Dr. Gaetano Granozzi

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Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, Inspec, CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

Journal Rank:

CiteScore - Q2 (Materials Science (miscellaneous))