

Special Issue

Physicochemical Surface Treatment of Wood Raw Materials

Message from the Guest Editors

We would like to invite you to submit your work to this Special Issue on "Physicochemical Surface Treatment of Wood Raw Materials". The scope of this Special Issue is on preliminary preparation of the surface of wood raw materials in the production of composite materials to improve the quality of the finished products. In particular, the topics of interest include but are not limited to:

- Production of composite materials: treatment to improve the adhesion properties of wood materials in gluing processes;
- Processing of raw materials before applying coatings;
- Pretreatment in impregnation and modification processes.

Guest Editors

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Deadline for manuscript submissions

closed (1 July 2021)



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About the Journal

Message from the Editorial Board

Now more than ever, research is asked to deliver knowledge and technologies to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed in the spotlight of most contemporary research. Surface science and engineering play a key role in this regard, with an incredible potential in delivering new and deep scientific understanding and technical solutions essential to solve most of the major societal challenges.

Coatings is a well-established, peerreviewed, online journal dedicated to the vibrant field of surface science and engineering. Coatings publishes original research articles that report cutting-edge results and review papers that make the point on the hottest research topics.

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