

Special Issue

The Role of Natural and Renewable Resources in Developing Eco-Friendly Paper Coatings for Packaging Applications

Message from the Guest Editors

We would like to encourage you to share with us your research results in the field of the influence of coating chemistry on the final use in paper/board and printing production. The theme of this Special Issue broadly includes (but is not limited to) the following:

- Natural, synthetic and/or renewable coatings;
- Eco-friendly coatings;
- Packaging application of coated polymers;
- Evaluation of print quality on coated surfaces;
- Novel evaluation methods for the characterization of coated surfaces.

We look forward to receiving your contributions.

Guest Editors

Dr. Klemen Možina

Department for Textiles, Graphic Arts and Design, University of Ljubljana, 1000 Ljubljana, Slovenia

Prof. Dr. Diana Gregor-Svetec

Chair of Information and Graphic Arts Technology, Department of Textiles, Graphic Arts and Design, Faculty of Natural Sciences and Engineering, University of Ljubljana, Snezniska 5, SI-1000 Ljubljana, Slovenia

Deadline for manuscript submissions

closed (16 December 2025)



Coatings

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.4



mdpi.com/si/222231

Coatings
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
coatings@mdpi.com

[mdpi.com/journal/
coatings](https://mdpi.com/journal/coatings)





Coatings

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.4



[mdpi.com/journal/
coatings](https://mdpi.com/journal/coatings)



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.

Editors-in-Chief

Prof. Dr. Wei Pan

State Key Laboratory of New Ceramics and Fine Processing, School of Materials Science & Engineering, Tsinghua University, Beijing 100084, China

Dr. Emerson Coy

NanoBioMedical Centre, Adam Mickiewicz University in Poznań, ul. Wszechnicy Piastowskiej 3, 61-614 Poznań, Poland

Author Benefits

Open Access

– free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Surfaces, Coatings and Films)