

## Special Issue

# Membrane Processes for Water Purification

### Message from the Guest Editor

Membrane materials and processes represent a continuous expanding domain due to large applications in water purification, biomedical or industrial field. This Special Issue of *Coatings* is focused on collecting and disseminating original scientific or technical research articles and review papers related to synthesis and characterization of polymeric membrane materials for water purification. The topics include, but are not limited to:

- Synthesis and characterization of composite membrane materials;
- Synthesis and characterization of functionalized membrane materials;
- Membrane materials for water purification by any membrane process;
- Membrane technology for water purification;
- Removal of specific organic or inorganic impurities by membrane filtration.

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### Guest Editor

Prof. Dr. Stefan Ioan Voicu

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### Deadline for manuscript submissions

closed (5 August 2021)



## Coatings

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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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### Editors-in-Chief

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