

Special Issue

Protective Coatings for Bio-Implantable Applications

Message from the Guest Editor

The objective of this Special Issue is to introduce new approaches about protective coatings for bio-implantable devices and applications. This Special Issue will include the following topics of interest (but it is not limited to them):

- Materials and/or structures of protective coatings for bio-implants.
- Deposition and process techniques of encapsulating coatings for implantable devices.
- Anti-mechanical and/or anti-chemical barriers for implantable applications
- Applications of bio-implantable devices.
- Novel bio-implants and materials which showing potential for bio-implantable applications.

Guest Editor

Prof. Dr. Gunchul Shin

School of Materials Science and Engineering, University of Ulsan, 12 Technosaneop-ro 55 beon-gil, Nam-gu, Ulsan, Republic of Korea

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

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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.

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

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