

Special Issue

Functional Polymer Coating

Message from the Guest Editor

Polymer coating is a very important functional material in economic development and national defense security. Its structure and function have the advantages of strong designability and stable overall performance. Therefore, the development and preparation of functional polymer coatings are of great significance to the development of composite materials. With the development of science and technology, more requirements have been put forward regarding the properties of composite materials: in addition to good mechanical properties, they must also exhibit excellent thermal conductivity, electrical conductivity, and electromagnetic shielding performance and other functional characteristics. They should also offer coating decoration, protection functions (such as anticorrosion, fire prevention, anti-aging, etc.), or new functions such as wave absorption, drag reduction, radiation protection, etc. The purpose of this Special Issue is to collect the research results of various functional polymer coatings, as well as different process research methods. You are welcome to contribute a wide variety of research findings in the form of newsletter articles, full-text results, and reviews.

Guest Editor

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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