Special Issue

Development and Applications of Two-Dimensional Materials from Coordination Polymers: Structural Design and Functional Properties

Message from the Guest Editor

In recent years, coordination polymers have proven to be a highly adaptable platform for the creation of two-dimensional (2D) materials that feature customizable architectures and diverse functionalities. This Special Issue seeks to showcase the latest developments in this field, particularly those concerning the synthesis, structural design, and functional assessment of 2D materials derived from coordination polymers. We welcome submissions that explore innovative ligand frameworks, propose novel approaches to crystal engineering, and offer insights into structure–property relationships. Studies addressing practical challenges—such as enhancing stability, improving scalability, and integrating these materials into functional devices—are also strongly encouraged.

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 4.9.

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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