

Special Issue

Polymer Composites for Electrocatalysis

Message from the Guest Editors

Polymeric composite materials have been widely explored in advancing electrocatalytic technologies for energy conversion, environmental remediation, and chemical synthesis. By integrating polymers with functional nanomaterials, researchers are unlocking new pathways to enhance catalytic activity, stability, and selectivity under electrochemical conditions. This Special Issue aims to collect recent insights into polymeric composite materials for electrocatalytic applications, particularly focusing on (but not limited to) designing strategies for tailoring composite materials and understanding the synergistic interactions and how they govern reaction kinetics and durability, while placing a strong emphasis on sustainable systems for scalable green technologies. In addition, comprehensive review papers regarding the progress of polymeric composite materials for electrocatalytic applications from leading experts are welcome.

Guest Editors

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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 5.8.

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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