

## Special Issue

# Advances in Polymer Composites with Upcycling Waste

### Message from the Guest Editor

This Special Issue aims to provide a platform for cutting-edge advancements in polymer composites utilizing upcycled wastes. Our mission is to foster innovative research that revolutionizes the way we view waste materials, transforming them into high-performance composites with vast applications. We encourage interdisciplinary contributions that explore novel synthesis techniques, manufacturing processes, characterization methods, and novel applications, all with a focus on eco-friendly practices and circular economy principles. This Special Issue seeks to accelerate the development of sustainable solutions, reducing our environmental impact while enhancing the mechanical, thermal, and chemical properties of composites. Eventually, we would shape a more sustainable future through innovation and responsible material usage.

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### Guest Editor

Dr. Heon E. Park

Department of Chemical and Paper Engineering, Western Michigan University, Kalamazoo, MI 49008, USA

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### Deadline for manuscript submissions

closed (15 May 2025)



## Polymers

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Impact Factor 4.9  
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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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