

Special Issue

Vitrimers and Sustainable Polymers: Pioneering Recycling and Controlled Degradation

Message from the Guest Editors

This Special Issue focuses on the transformative potential of vitrimers and advanced polymer systems in addressing global sustainability challenges. We aim to explore cutting-edge research on polymer recycling, biodegradation, and debonding technologies, aiming to bridge the gap between innovative materials science and real-world applications. Contributions are welcome to highlight the recent advances made in the development, characterization, and implementation of adaptable, recyclable, and degradable polymers, with a particular emphasis on their environmental impact and industrial scalability.

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Deadline for manuscript submissions

31 July 2025



Molecules

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Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/230066

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