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Selected Papers from 7th International Conference on Polymer Science and Composite Materials

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Deadline for manuscript submissions: closed (29 February 2024)

Message from the Guest Editors

Based on the "7th International Conference on Polymer Science and Composite Materials" held in Roma, Italy from the 5th to the 6th of October 2023 and organized by the Coalesce research group, this special issue aims at collecting the latest results, progress and remaining challenges related to Polymers and their Composites. This special issue aims at highlighting the current and future trends in composite materials, including fundamental aspects and application-oriented issues. Experimental researches and original modeling analyses are expected to be submitted. We invite specialists from diverse areas (chemistry, physics, material sciences, mechanical engineering, etc.) to submit their valuable contributions to the following scientific topics (not restrictive):

- Polymer Physics and Polymer Chemistry,
- Polymer Synthesis and Characterization,
- Polymer Processing and Rheology,
- Synthetic Polymers,
- Nanomaterials
- Composites and High-Performance Materials,
- Polymer Nanostructures and Nanocomposites,
- Correlations and Simulations in Polymer Science.
- Polymer Composites with Antibacterial Properties
- Multi-Functional Composites for Biomedical Applications, etc.



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