Special Issue

Thermosets

Message from the Guest Editors

Thermoset materials are infusible and insoluble highly crosslinked polymers, as the consequence of the chemical reactions that takes place during curing. They have been widely used as high performance materials in diverse applications such as adhesives, matrices for fibre-reinforced composites, surface coatings, caulks, manufacture of insulating materials and for electronic encapsulation. This Special Issue aims to present new insights in the improvement of such materials including different three-dimensional chemical structures, specially designed to fulfil most of the requirements for advanced technologies. Traditional and new chemical processes will contribute to the preparation of such materials and in new processing technologies, as dual curing that allows obtaining stable intermediate materials after the first curing step that can be processed before triggering the second curing step that allows the final material performance to be achieved. This issue covers specially designed chemical structures, which will confer interesting characteristics to the thermosets described.

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Deadline for manuscript submissions

closed (20 January 2018)

Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed

mdpi.com/si/10569

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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 4.7.

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

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