Special Issue

Coordination Catalysis in Additive Polymerization

Message from the Guest Editor

Since the mid-twentieth century coordination catalysis was playing a key role in design of novel polymers, in finding innovative polymerization processes and in development of modern technologies for polymer industry. Advanced polyolefins, "green" polydienes, biodegradable polyesters and special biocompatible materials for tissue engineering, drag delivery and controlled drag release – this is far not full list of the materials developed for humanity in recent decades using coordination catalysis. This Special Issue focuses on creating a multidisciplinary forum of discussion on recent advances in the design of coordination catalysts and their applications in the broad area of additive polymerization processes, including homogeneous and heterogeneous polymerization and oligomerization of α-olefins, dienes, polar vinyl monomers, cyclic esters, epoxides, CO2, for creating a new-age materials.

Guest Editor

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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.

Editor-in-Chief

Prof. Dr. Alexander Böker
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