Special Issue

Porous Polymers

Message from the Guest Editors

In the past decade there has been tremendous research interest in porous polymers due to their great application potential in gas storage/separation and catalysis. Porous polymers can generally be classified into two large groups: metal-organic frameworks (MOFs) or coordination polymers, and purely organic-based porous polymers, such as COFs, CMPs, PIMs, PPNs, etc. The purpose of this issue is to assess the current state of the field: materials design principles, structureproperty relationships, and particularly applications of porous polymers, which include gas adsorption/separation, catalysis, chemical sensing, and light harvesting (optoelectronic/photovoltaic device). Prof. Dr. Hong-Cai Zhou

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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

Prof. Dr. Alexander Böker

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