Special Issue

Organosilicon Materials for Emerging Applications

Message from the Guest Editor

Organosilicon materials have been known for more than 100 years since “silicone” was first raised by Kipping in 1908. By virtue of their unique and valuable properties, they have found applications in a wide range of areas, such as aerospace, construction, electronics, and bio-medicine. However, compared to the tremendous application range of typical petroleum-base materials, their applications are still far from fully explored. In the past decade, the incorporation of organic and polymer synthetic methodologies in the area of organosilicon has led to a rapid development of organosilicon materials with various novel structures and functionalities, and thus pushed them find applications in emerging areas, such as separation, sensors, catalysis, organic light-emitting diodes, organic semiconductors, and wearable and flexible electronic devices, *etc*. The primary purpose of this special issue is to assemble the results about the design and preparation of novel organosilicon materials for emerging applications.

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 4.7.

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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