

# Special Issue

## Fluorinated Polymers

### Message from the Guest Editor

It is well known that fluorinated polymers, such as poly(tetrafluoroethylene), poly(vinylidene fluoride) and poly(chlorotrifluoroethylene/vinylether), are functional materials as they exhibit excellent chemical and thermal stability, low surface energy and low refractive index and dielectric constant. Partially fluoroalkylated polymers, such as fluoroalkyl acrylate polymers and fluoroalkyl end-capped polymers (oligomers), also have high potential in practical applications in a wide range of fields. In addition, studies on the composite reactions of these fluorinated polymers with numerous inorganic materials are of particular interest from the developmental viewpoints of novel fluorinated high-performance materials. Thus, industrial and academic scientists, and researchers, including graduate students, will obtain useful information from this Special Issue on “Fluorinated Polymers”.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 October 2017)



## Polymers

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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 4.9.

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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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