

# Special Issue

## Lithography with Polymer Stamp Techniques

### Message from the Guest Editors

Surface functionalization with polymer stamps has come a long way, from implementation in microcontact printing enabling large area surface patterning in the microscale by hand, to current scanning probe techniques, such as in polymer pen lithography in highly-controlled nanoscale precise setups. Additionally, polymers play important roles as substrates in structuring methods, such as micro- and nanoimprint lithography. The aim of this Special Issue is to collect a number of research and review papers that can depict the state-of-the-art in the various types of lithography methods involving polymer stamps, probes or substrates. Especially, the demonstration of inventive applications of such techniques in the life sciences for biological or biomedical purposes, as well as in printable electronics for results not easily addressable with standard lithographic methods, are welcome contributions. We hope to enable a stimulating exchange on this focus topic and are looking forward to receiving your interesting and insightful manuscripts.

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### Guest Editors

#### Dr. Michael Hirtz

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### Deadline for manuscript submissions

closed (16 September 2019)



# 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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