



Lithography with Polymer Stamp Techniques

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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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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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