



Advances in Laser Processing of Polymer Materials

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The laser processing of polymers has become an important field in applied and fundamental research. Laser techniques are attractive alternatives for the processing of soft materials, affording the sought-after versatility and reliability. Laser techniques can be used to fabricate substrates with a variety of high-precision patterns on different length scales, and can be applied in noncontact and flexible set-ups under a wide variety of environments. Laser processing can be adapted both to the materials' properties and to the desired surface pattern by controlling the laser characteristics.

This Special Issue aims to gather contributions on recent advances in the use of laser techniques for the processing of polymers, both concerning surface and bulk modification, micro- and nanostructuring, and considering both the fundamentals of laser processing and the applications of the modified polymer materials.





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Message from the Editor-in-Chief

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