

Special Issue

Advances in Injection Molding for Polymer Processing

Message from the Guest Editor

Injection molding is actually one of the most complex manufacturing processes for producing plastic parts. The quality of products strictly depends on several factors and how to optimize process parameters is the key issue for improving products and process. The topics that will be investigated and presented in this Special Issue will focus on material characterization, process optimization, novel simulation techniques, the enhancement of production efficiency and automation. Academic and industry contributions will be accepted.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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