Special Issue

Advanced Electrospinning Technology

Message from the Guest Editor

Electrospinning is an advanced electrostatically induced self-assembly process for fiber production. It is widely used in the filtration, textile manufacturing, medical, cosmetic, pharmaceutical manufacturing, and catalyst fields.

This special issue aims to bring together researchers, share ideas, and provide a platform to showcase recent research advances in electrospinning technology through publishing original research and review papers. Topics of particular interest include but are not limited to:

- The synthesis of electrospinning materials;
- The structure and properties of electrospinning materials;
- The process design of electrospinning materials;
- Wound dressings;
- Filtration applications;
- Water treatment;
- Energy production;
- Fibrous photovoltaic technologies;
- Bone tissue engineering;
- Catalyst supports;
- Non-woven fabrics;
- Reinforced fibers;
- Support for enzymes;
- Drug delivery

Guest Editor

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Deadline for manuscript submissions

closed (10 October 2022)

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Message from the Editor-in-Chief

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 4.7.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker
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