

## Special Issue

# Polymeric Composite/Scaffolds for Balanced Hemostatic Function and Wound Healing

### Message from the Guest Editors

Recent research has highlighted the significant advancements in polymeric biomaterials for hemostatic and wound healing applications. Modern approaches demand materials that not only arrest bleeding efficiently but also foster an optimal healing environment, minimize complications like infection or chronicity, and support tissue regeneration. Therefore, this Special Issue will accelerate the development and clinical translation of next-generation polymeric materials that not only stop bleeding rapidly but also actively support tissue recovery, improving patient outcomes across trauma, surgical, and chronic wound care.

### Guest Editors

Dr. Sudarshan Singh

Office of Research Administration, Chiang Mai University, Thailand

Dr. Arvind Kumar Singh Chandel

Marie Curie Postdoctoral Fellow at the Bernal Institute, University of Limerick, Limerick, Ireland

### Deadline for manuscript submissions

28 February 2026



## Polymers

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*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto:polymers@mdpi.com)

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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

Fraunhofer-Institut für Angewandte Polymerforschung, Lehrstuhl für Polymermaterialien und Polymertechnologie, Universität Potsdam, Geiselbergstraße 69, 14476 Potsdam-Golm, Germany

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