

## Special Issue

# Smart Nanocomposites for Multiple Applications

### Message from the Guest Editors

Nanocomposites have shown outstanding and comprehensive performance, therefore they are widely used in different areas, particularly in medical, food, cosmetics, packaging, and the environment. Advancement of nanocomposites is a growing area and has seen markedly increased interest in recent years due to the great potential associated with this new generation of extraordinary materials. Nanocomposites possess customized assets and incomparable behaviors appropriate for a large variety of applications. These properties are accountable for the grand progress in the many assets of polymers. In the field of composites research, different materials have been used in hopes of exploiting the unique properties of their conventional constituents, which are not obtained in one component by itself. It is our pleasure to announce the launch of a new Special Issue on the topic of “Smart Nanocomposites for Multiple Applications” in numerous fields of high importance. We welcome papers from multiple research fields, including novel composite synthetic routes and their applications in medical, environmental, catalytic, sensors and energy storage devices, etc.

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### Guest Editors

Prof. Dr. Sher Bahadar Khan

Dr. Kalsoom Akhtar

Dr. Esraa M. Bakhsh

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### Deadline for manuscript submissions

closed (30 June 2022)



## Polymers

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Impact Factor 4.9  
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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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