

Special Issue

Polymer Nanocomposites Used in Nutrition

Message from the Guest Editor

Polymer nanocomposites are prospective and rapidly developing materials. They have potential uses in many applications, including in human and animal nutrition. This Special Issue deals with research into polymer nanocomposites in animal and human nutrition. Polymer nanocomposites are used to facilitate the active transport of essential nutrients into the gastrointestinal tract (GIT). Other purpose can include the targeting of antibiotics or natural antibiotic compounds to their required sites. However, the nanotoxicology of polymer nanocomposites must be carefully considered in terms of nutrition. Moreover, further investigations should be focused on their influence on metabolic processes. In this Special Issue, in vivo and in vitro studies are welcomed.

Guest Editor

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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 4.7.

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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