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Polymer Nanocomposites Used in Nutrition

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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.













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Message from the Editor-in-Chief

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