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Bio-Based and Biodegradable Plastics: From Passive Barrier to **Active Packaging Behavior**

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Message from the Guest Editors

Dear Colleagues.

In this Special Issue, we aspire to collect reasonable and comprehensive findings regarding structure functionality of bio-based sustainable polymers performing as multifaceted barrier and active packaging in food, cosmetic, and other areas. The content of the collection will cover diverse fields of knowledge embracing polymer chemistry, microbiology, biotechnology, chemical engineering, materials physical-chemical science, characterizations. transport-diffusion phenomena, controlled release, biodegradation exploring, and others.

Prof. Dr. Alexey Iordanskii Guest Editor















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