



## Molecular-Level Research Progress of Film Coating

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### Message from the Guest Editor

This Special Issue is focused on innovative, bio-friendly thin films and coatings for various applications, including medicine, biotechnology, and packaging technologies, exploring the latest from both molecular and mechanism research on films and coatings. There is considerable interest in introducing biodegradable films from renewable and natural polymers designed for various special applications. To meet this requirement, novel functional surface materials are desired based on biodegradable, bio-friendly, and natural resources possessing mechanical, protective, and biocompatible properties.

This Special Issue highlights recent and advanced research on thin films and coatings for special applications, from molecular design, synthesis, and modification, especially research related to biological and medical fields, such as drug coatings, drug release, biocompatibility, biodegradation, antibacterials, edible packaging, etc.





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## Message from the Editor-in-Chief

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