

Special Issue

Biobased and/or Biodegradable Films, Coatings, and Packaging Materials

Message from the Guest Editors

The increasing environmental impact of fossil-based plastics has accelerated the search for sustainable alternatives. This Special Issue highlights cutting-edge research on biobased and biodegradable materials for films, coatings, and packaging applications. **Scope includes:**

- Biobased and biodegradable polymers
- Sustainable processing techniques
- Structure–property relationships
- Functional films and coatings (barrier, active, intelligent)
- Biodegradability & end-of-life solutions
- Life cycle assessment & circular economy
- Food and non-food packaging applications

We welcome original research and review articles addressing innovation, performance, and sustainability.

Guest Editors

Dr. Marina Silva Matos

Dr. Susana Cristina Pinto

Dr. Sandra Magina

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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