

Special Issue

Packaging and Polymers: The New Generation

Message from the Guest Editor

In the last decade, the most innovative developments in the area of food packaging are bio-based and biodegradable packaging, as well as active and intelligent packaging. The purpose is to respect environmental concerns as well as the need for freshness, quality, and safety of food. The aim of this Special Issue is to give an overview of ongoing scientific and industrial research, of recent technological breakthroughs, and of emerging food packaging technologies developed in order to try to solve the emerging need for new and efficient processes, for controlling and solving safety and quality food concerns through the supply chain and to reduce product (food and material) loss. The new generation of packaging material is now called to solve several functions, such as protecting, sensing, detecting, recording, and controlling any change in the product, in the package, and/or its environment. Research as well as review articles are welcome.

Guest Editor

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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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