

Special Issue

The Functionalization and Development of Textile Materials

Message from the Guest Editors

I cordially invite you to contribute to this Issue by exchanging your achievements in the research on the functionalisation and development of textile materials. The recent progress in textile materials has been characterized by great dynamics and a multi-directional character. It relates to various areas of their application, which are important both for consumers and for many industries and services, including medicine. The advanced technologies make it possible to obtain textile materials with new functionalities improving our quality of life during everyday activities, entertainment and work. It is also worth paying attention to the contemporary consumer, who places new demands on textiles, as well as environmental and economic factors that stimulate scientific research on innovative materials. The scope of this Special Issue is relatively broad and covers important technological, ecological, social, and economic topics related to the functionalisation and development of textiles. I believe that the Issue will be of interest, and will collect many valuable publications. I would be honoured to receive your positive response to my invitation.

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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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