

Special Issue

Qualitative-Environmental Aspects to Improve Materials and Processes of Their Formation

Message from the Guest Editors

Materials are an area of research for many fields. The realized researches are aimed at developing innovative materials, which will also be also appropriate in the specifics of their use. For this reason, newer production technologies of these materials are being developed. In the age of climate change, these actions should be aimed not only to achieve expected quality, but also on environmental protection. For this purpose, it is necessary to find sustainable solutions. Although, dynamical market changes and turbulent area causes that simultaneously include qualitative-environmental aspects are difficult. Therefore, it is critical to develop and improve materials and processes that protect the environment while meeting market expectations. We encourage sending studies containing original proposals of using, among others: methods and tools of quality management, multi-criteria methods of decision support (MCDA), and environmental management instruments etc. Work involving other techniques and approaches to help solve the problem presented will also be welcomed.

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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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