

Special Issue

State-of-the-Art Materials Science and Engineering in Romania 2022

Message from the Guest Editors

It is my pleasure to invite you to submit manuscripts to the Special Issue “State-of-the-Art Materials Science and Engineering in Romania”. The main purpose of this Special Issue is to publish selected, original scientific papers written by Romanian scientists, describing research work carried out on materials using the latest technological advancements. The thematic scope is by no means limited, and we count on interesting and innovative papers contributing to the development of this interdisciplinary area of material scientific and technical research. We welcome original research and reviews focusing on advanced and smart materials, from a macro to nano level, surface modifications, mechanical and thermo-physical properties, characterization techniques, new technological solutions, and process improvements dedicated to progress in materials sciences and engineering. Let us present research novelties in materials science and increase the visibility of Romanian research potentials in the materials science and engineering field.

Guest Editors

Prof. Dr. Iulian Vasile Antoniac

Dr. Aura-Catalina Mocanu

Dr. Ana-Iulia Bitu

Deadline for manuscript submissions

closed (20 December 2022)



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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.

Editor-in-Chief

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