

Special Issue

Properties, Structures and Practical Applications of Eco-Friendly Cementitious Materials (Eco-CM)

Message from the Guest Editors

In recent years, there has been a significant global interest in the concept of eco-friendly materials. The vast use of cementitious materials brings a heavy burden on the environment. This Special Issue, *Properties, Structures and Practical Applications of Eco-Friendly Cementitious Materials* (Eco-CM), delves into an in-depth exploration of the material properties, structural modifications and practical applications of eco-friendly cementitious materials. Eco-CM invites submissions on studies related to the comprehensive analysis of the various characteristics exhibited by these materials. We encourage investigations aimed at revealing the potential of modifying the structural composition of cementitious materials for enhancing their performance and adaptability. Moreover, we welcome studies delving into the practical applications of these materials in diverse fields. By shedding light on the intricate interplay between material properties, their structural modifications and their practical applications, Eco-CM aims to offer valuable insights to researchers, engineers and practitioners that seek to optimize and innovate cementitious materials.

Guest Editors

Dr. Xinyue Wang

Dr. Peng Wang

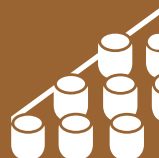
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Deadline for manuscript submissions

closed (20 October 2024)



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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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