Special Issue

Recent Progress in Sustainable Clay Ceramics

Message from the Guest Editor

Despite the spectacular progress in the knowledge and development of materials in recent years, technological challenges remain that require increasingly sophisticated and specialized materials. Clay ceramics have many advantages over other materials due to their high resistance to wear and corrosion. Improvements in clay ceramics are produced by the addition of new materials, which, due to the optimization of some of their better properties, meet the requirements imposed on their use. Since clay ceramic materials are a class of products that has a significant environmental impact from its manufacture to its disposal, the incorporation of by-products or waste as component elements of compositions can lead to a new generation of materials. For more information, please click the following link: https://www.mdpi.com/journal/materials/special_issues/clay_ceramics

Guest Editor

Dr. Dolores Eliche Quesada
Department of Chemical, Environmental, and Materials Engineering, University of Jaen, Campus Las Lagunillas, s/n, 23071 Jaén, Spain

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Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

mdpi.com/journal/materials

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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

Prof. Dr. Maryam Tabrizian
1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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