







an Open Access Journal by MDPI

Recent Progress in Sustainable 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

Deadline for manuscript submissions:

closed (31 October 2020)

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 byproducts 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

Dr. Dolores Eliche Quesada *Guest Editor*













an Open Access Journal by MDPI

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

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The iournal covers twenty-five comprehensive biomaterials, energy materials, advanced composites. advanced materials characterization, porous materials, manufacturing processes and systems. 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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases

Journal Rank: JCR - Q1 (Metallurgy and Metallurgical Engineering) / CiteScore - Q2 (*Condensed Matter Physics*)

Contact Us

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