



an Open Access Journal by MDPI

Properties of Ceramic Composites

Guest Editors:

Dr. Jin Wang

Suzhou Institute of Nano-Tech and Nano-Bionics (SINANO), Chinese Academy of Sciences (CAS), Suzhou, China

Dr. Xinli Ye

School of Civil Aviation, Northwestern Polytechnical University, Xi'an 710072, China

Dr. Junxiong Zhang

School of Textile and Clothing, Nantong University, Nantong 226019, China

Deadline for manuscript submissions: **20 July 2024**

Message from the Guest Editors

Dear Colleagues,

As a kind of key inorganic non-metallic material, ceramic plays a very important role in the development of modern industry. Therefore, the application of ceramic material should be paid attention to focus on. This special issue is focused on the research of ceramic material including but not limited to materials components, fabrication processes, testing equipment and/or methods, applications in thermodynamics, mechanical, electricity, absorption, sound insulation, electromagnetic wave shielding, piezoceramics, and so on. We cordially invite experts in the field of ceramic research to participate in this special issue and contribute manuscripts to us.

Specialsue

Dr. Jin Wang Dr. Xinli Ye Dr. Junxiong Zhang Guest Editors



mdpi.com/si/192927





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

 Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
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 topics: biomaterials, energy materials, advanced composites. advanced materials characterization, porous materials, manufacturing processes and svstems. 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.

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 - Q2 (*Metallurgy & Metallurgical Engineering*) / CiteScore - Q2 (*Condensed Matter Physics*)

Contact Us

Materials Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/materials materials@mdpi.com X@Materials_Mdpi