



materials



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Recent Advances in Ceramic Manufacturing

Guest Editor:

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Deadline for manuscript submissions:

closed (10 February 2024)

Message from the Guest Editor

The scope of the Special Issue comprises newly developed shaping techniques, either conventional or additive, improved methods addressing industrial needs, hybrid processes, in-line inspection, and simulation methods for fabrication of high-quality ceramic components in the field of traditional, high-performance or refractory ceramics. Furthermore, shaping processes for ceramic matrix composites (CMC), multicomponent parts containing at least one ceramic component, hardmetals and cermets, and glass components produced via a sintering route shall be covered this issue.



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Special Issue



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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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