

Special Issue

High Performance Concrete, Volume II

Message from the Guest Editor

This Special Issue focuses on the advanced “[High Performance Concrete](#) (Second Volume)” and their applications, which will be published in *Materials*, an interdisciplinary journal dedicated to covering leading research and developments in the field of materials science and engineering. This Special Issue encompasses the field of advanced concrete- and/or cement-based composites and their structural applications. Potential topics include, but are not limited to, the following: nano-engineered cementitious composites; ultra-high performance concrete; sound-absorbable high performance concrete; sustainable construction materials; self-compacting concrete; engineered cementitious composites; highly durable concrete; ultra-lightweight concrete; and high strength–high ductility concrete. Please consider this invitation to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2022)



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About the Journal

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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