

Special Issue

Advances in Computational Materials Micro-Mechanics

Message from the Guest Editors

In recent years, progress in the micro-/nano-characterization of experimental materials and the increased affordability of high-performance computing (HPC) have favoured the development of extensive research in computational materials micromechanics, which now effectively supports the development of novel high-performance materials for multifunctional engineering applications [...] The of this Special Issue are also leading a mini-symposium entitled **Advances in Computational Materials Micro-Mechanics**, to be held at the next ICCES 2020 (26th International Conference on Computational & Experimental Engineering and Sciences) - <http://www.iccesconf.org/>, Budva, Montenegro/26–30 April 2020. Contributions to this event will be also considered as potential manuscripts for the Special Issue. For more details, please visit: mdpi.com/si/36195

Guest Editors

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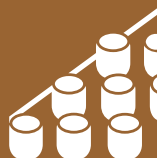
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About the Journal

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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