



Microstructure-Mechanical Properties Relationship for Porous Materials

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

It is my pleasure to invite you to submit a manuscript to the forthcoming Special Issue “Microstructure-Mechanical Properties Relationship for Porous Materials” in *Materials*.

This Special Issue represents a good opportunity for researchers around the world to disseminate different aspects of their work related to advanced porous materials: Physical and mechanical properties, collapse mechanisms, microstructure, matrix properties, manufacturing routes and their industrial applications. Of particular interest for this Special Issue is the connection between microstructure and effective properties of porous materials. Therefore, research topics focused on developing novel applications, with emphasis on microstructural features are encouraged. Different conventional/non-conventional experimental and numerical approaches are welcome, with a special appreciation for microstructure-properties relationship.

Research articles, reviews and communications are invited for this Special Issue. If you need any further information about this Special Issue, please do not hesitate to contact me.

Dr. Emanoil LINUL
Guest Editor





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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers eleven comprehensive topics: biomaterials, energy materials, advanced composites, structure analysis and characterization, porous materials, manufacturing processes and systems, advanced nanomaterials, smart materials, thin films, catalytic materials and carbon materials. The distinguished and dedicated editorial board and our strict peer-review process ensure the highest degree of scientific rigor and review of all published articles. Materials provides an unique opportunity to contribute high quality articles and to take advantage of its large readership.

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