



## Advances in Metal Foams

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Deadline for manuscript  
submissions:

**closed (30 September 2019)**

### Message from the Guest Editors

Dear Colleagues,

It is our pleasure to invite you to submit a manuscript (full paper, communication, or review paper) to the present Special Issue, “Advances in Metal Foams”, of *Materials*. The industrial applications of metallic foams have increased significantly in the last two decades. This Special Issue represents a good opportunity for researchers to disseminate different aspects of their work related to metallic foams: Different manufacturing routes, microstructure and mechanical properties determination and their relationship, damping characterization, sound absorption, surface and volume treatment, simulation and modeling of metallic foam behavior, heat exchangers, foams filled with phase change materials, fluid flow across open metallic foam, behavior of sandwich structures with metallic foam cores, novel metallic cellular structures, additive manufacturing of porous metal structures, biocompatible metal foams, and their industrial applications.





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## Message from the Editor-in-Chief

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