Special Issue

Phase Change Materials (PCM)

Message from the Guest Editor

Work on energy storage with phase change has been ongoing for some time but has increased dramatically during the last 10 years, following the establishment of a number of companies worldwide producing varieties of phase change materials, ranging from paraffin and esters to hydrated salts. Significant works have been done on the use of these materials in buildings in a passive or active way showing potential energy saving. The use of PCM is not limited to buildings but also many other applications, including the cooling of electronic devices and batteries.It is the objective of this Special Issue to publish original works done on the use of PCM in all application.

Guest Editor

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Deadline for manuscript submissions

closed (29 February 2016)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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