Special Issue

Effects of Temperature and Humidity on Cement Materials

Message from the Guest Editors

Cement-based materials constantly interact with the environment, so influences such as temperature and humidity affect their moisture content, leading to significant undesirable phenomena. Therefore, intensive research on the effects of temperature and humidity on cement materials need to continue in the future. Articles of interest for this Special Issue include, but are not limited to, the following topics: cement-construction materials and their resistance against various climate conditions, concrete or other cementitious materials conservation against extreme conditions, and the development of different cementitious materials and geopolymers with different additives for improved durability in time and exposure.

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Deadline for manuscript submissions

closed (30 April 2024)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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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.

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