Special Issue

Microtechnology and Thermal Energy Storage

Message from the Guest Editors

Thermal energy storage (TES) provides a possible solution to solve the mismatches (in time, in power, or in place) between the energy supply and the energy demand. Recent advances in microtechnology offer new opportunities as well as various challenges in this field. This Special Issue aims to gather a collection of the latest advancements on the micro-scale structures, materials, devices, and systems, as well as related microtechnology, used for thermal energy storage (TES). Original research articles and review articles that contribute to the fundamental and/or application aspects of microtechnology and TES are welcome. The scope of the Special Issue covers, but is not limited to, the following topics:

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