



Fundamental and Applied Hydrogen Storage Materials Development

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Message from the Guest Editors

Dear Colleagues,

During the last decades hydrogen has gained importance as an energy carrier. Hydrogen storage is a crucial step for providing supply of hydrogen fuel to an end user, both for transportation and energy storage for stationary applications. Without effective storage systems, a hydrogen economy will be difficult to achieve. Hydrogen storage in solid materials constitutes alternatives which possess the potential to surpass the storage densities of compressed hydrogen. In particular the high volumetric density, storage at near-ambient conditions and significantly improved safety, are important driving forces for further strong research activities on hydrogen storage in solid compounds.

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Message from the Editor-in-Chief

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