Special Issue

Promising Carbon-Based Materials for Energy Storage

Message from the Guest Editors

With the recent awareness of climate change and its associated issues, electrochemical energy storage systems (secondary batteries and super- or pseudocapacitors) are important and established technologies which have attracted significant interest from scientists and industries, owing to their excellent performance in various fields (e.g., portable electronics, electro-mobility, renewable energies). In all of these devices, carbon-based materials play a fundamental role as active materials, conductive agents, supporting scaffolds, etc. For this Special Issue, we are seeking contributions that improve the knowledge related to the use of carbon-based materials in electrochemical energy storage systems, both in their conventional uses and in more innovative and unexplored ones.

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