Special Issue

Graphene and Its Composites for Energy Storage Applications

Message from the Guest Editors

Graphene, with its unique 2D crystal lattice, has been considered to be a good candidate for energy storage applications owing to its remarkable properties in terms of excellent conductivity, high specific surface area, and good thermal and mechanical properties. It can be an active material involved in electrochemical reactions of energy storage devices (ESDs). Moreover, graphene has been demonstrated to exhibit excellent compatibility with dissimilar active components such as metals, metal oxides, metal sulphides,

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