

Graphene-based electrochemical energy storage



Overview

This article reviews the methods of graphene preparation, introduces the unique electrochemical behavior of graphene, and summarizes the recent research and development on graphene -based fuel cells, supercapacitors and lithium ion batteries.



Article Content

Graphene-based materials for electrochemical energy storage devices ...

Jan 1, 2016 · This review explores the increasing demand of graphene for electrochemical energy storage devices (as shown in Fig. 1), and mainly focuses on the latest advances in the use of ...

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