



Electrochemical Capacitors

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Message from the Guest Editors

Dear Colleagues,

Electric energy storage devices have been strongly progressing to meet ever-increasing demand from several promising sectors such as automobiles, renewable energies and mobile gadgets. Electrochemical capacitors have been accepted as the key elements for realizing charge–discharge cycling with high power density, high efficiency and long life. Supercapacitors (electric double-layer capacitors, pseudocapacitors, and hybrid capacitors) and aluminum electrolytic capacitors are typical modern electrochemical capacitors. It is now timely to publish a Special Issue targeting wide range of recent technological developments and case reports on specific applications related to electrochemical capacitors.

The journal *Batteries* invites contributions to this Special Issue featuring the recent technological developments in electrochemical capacitors, mainly targeting electric double-layer capacitors, pseudocapacitors, hybrid capacitors, lithium-ion capacitors, and aluminum electrolytic capacitors. The accumulation of cutting-edge knowledge and the latest experience will contribute to the advancement of energy storage technology...





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