

Special Issue of "New Developments of Batteries and Fuel Cells"

Batteries and fuel cells receive a great deal of interest to resolve global environmental issues because they are highly efficient technology for energy conversion and storage. They also attract much attention as a key technology to promote the spread of electric vehicles and renewable energy. Hence, the development of lithium ion batteries and fuel cells with lower cost, higher energy density and durability, as well as innovative battery technology with high safety and low environmental impact, is highly expected. On the basis of the expectations, vigorous discussion is conducted in spring and fall meetings of The Electrochemical Society of Japan and annual Battery Symposium in Japan. Here, a special issue entitled "New Developments of Batteries and Fuel Cells" in *Electrochemistry* published by The Electrochemical Society of Japan is planned. Please contribute your research results.

© Theme: " New Developments of Batteries and Fuel Cells"

© Keywords: Secondary batteries, Fuel cells, Innovative batteries, High energy density, Durability improvement, Cost reduction

© Projected publication: *Electrochemistry* has been published only on line (free access) as from January 2018. Complete papers after peer-reviews and proof corrections appear on line earlier. The bibliographic information on the Special issue is scheduled to be determined at around September 2019.

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