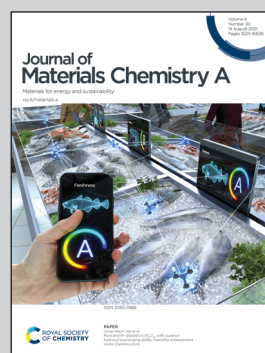


Highlighting a study on $\text{FeF}_3 \cdot 0.33\text{H}_2\text{O} @ \text{Carbon Nanosheets}$ with Honeycomb Architectures for Lithium-ion Cathode Storage by a group of researchers at Pusan National University and Global Frontier R&D Center for Hybrid Interface Materials (GFHIM).

$\text{FeF}_3 \cdot 0.33\text{H}_2\text{O} @ \text{carbon nanosheets}$ with honeycomb architectures for high-capacity lithium-ion cathode storage by enhanced pseudocapacitance

$\text{FeF}_3 \cdot 0.33\text{H}_2\text{O} @ \text{CNS}$ (Honeycomb-like Carbon Nanosheets) cathode with an outstanding pseudocapacitive effect delivers high Lithium-ion cathode storage. When combining pre-lithiated honeycomb carbon nanosheets (LCNS) as the anode, our cathode materials exhibit excellent full-cell performance and durability in Lithium-ion batteries.

As featured in:



See Oi Lun Li, Kwang Ho Kim *et al.*,
J. Mater. Chem. A, 2021, **9**, 16370.