Angelyan at Chemiker Angelyand Chemiker Chemiker



Understanding the relationship ...

... between the nanostructure of an electrode and its electrochemical performance is crucial for the development of high-perfomance lithium-ion batteries. In their Communication on page 13488 ff., Z. Chen, X. Chen, and co-workers report that the aspect ratio of nanotubular materials determines battery performance at high charging/discharging rates. Their proof-of-concept batteries are very promising for energy-storage systems in electrical vehicles.

WILEY-VCH