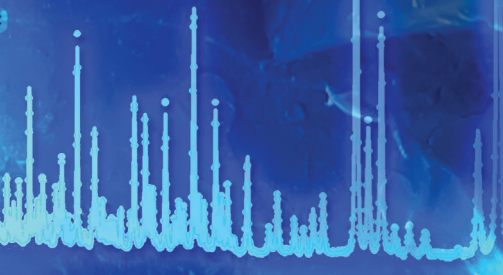
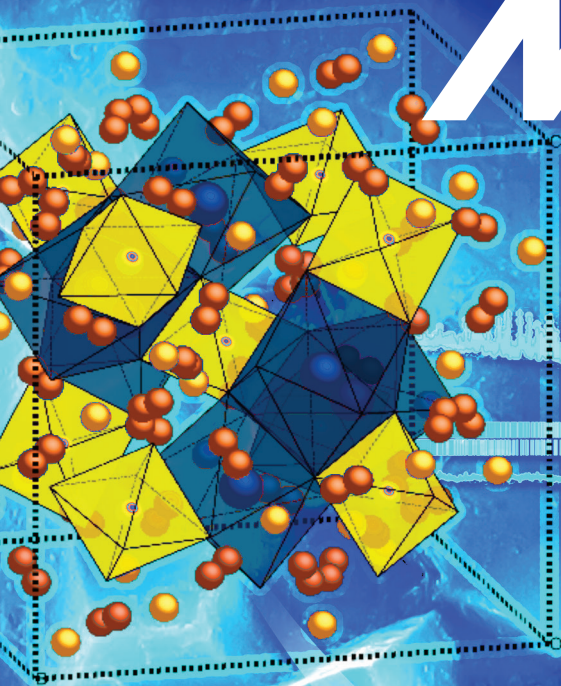


# ADVANCED ENERGY MATERIALS



## LITHIUM ION BATTERIES

In article number 1500096, Jeff Sakamoto and co-workers investigate the origin of Li-ion conductivity in garnet-type solid electrolyte for beyond conventional Li-ion batteries. The background image shows the microstructure and neutron diffraction pattern and the foreground shows the crystal structure, a picture of an electrolyte membrane, and a solid-state battery schematic. Frontispiece art design: Renee Manning, Communications; Oak Ridge National Laboratory.