



Showcasing collaborative research from Department of Applied Chemistry, Chuo University; Faculty of Science, Yamagata University and School of Science, The University of Tokyo, Japan

Electrochemical interfacing of Prussian blue nanocrystals with an ITO electrode modified with a thin film containing a Ru complex

Dynamic ion-transfer gating through electron-transfer rectification was observed on Prussian Blue nanocrystals interfaced with a thin film of redox-active Ru complexes immobilized on an ITO electrode.

As featured in:



See Masa-aki Haga et al.,
J. Mater. Chem. C, 2019, 7, 12491.