The Electrochemical Society



Phospho-Olivine Cathodes for Lithium-Ion Batteries

by A. Manthiram



Looking Back, Charging Ahead

by D. W. Hess



Impact of Kiukkola-Wagner Paper on the Development of Electrochemical Probes and Tools for Fundamental Studies and Industrial Applications

by J. W. Fergus, S. Gopalan, T. M. Gür, R. Mukundan, and W. Weppner



Perspectives on Newman's Work on Resistance for Flow of Current to a Disk

by M. E. Orazem and B. Tribollet



Polarization Curves Demystified

by T. Zawodzinski



A Perspective on Electrochemical Impedance Analysis of Polyaniline Films on Electrodes

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On the cover... ECS members who have received one or both of the U.S. national medals. See story on page 37. *Cover design by Dinia Agrawala*.