
Contemporary Issues and Case Studies in Electrochemical Innovation

Editors:

E. J. Taylor

Faraday Technology, Inc.
Clayton, Ohio, USA

C. Bock

National Research Council Canada
Ottawa, Ontario, Canada

M. Inman

Faraday Technology, Inc.
Clayton, Ohio, USA

K. Malek

National Research Council Canada
Vancouver, British Columbia, Canada

Sponsoring Divisions:



All Divisions



New Technology Subcommittee



Published by

The Electrochemical Society

65 South Main Street, Building D
Pennington, NJ 08534-2839, USA

tel 609 737 1902

fax 609 737 2743

www.electrochem.org

ecstransactions™

Vol. 50, No. 23

Copyright 2013 by The Electrochemical Society.
All rights reserved.

This book has been registered with Copyright Clearance Center.
For further information, please contact the Copyright Clearance Center,
Salem, Massachusetts.

Published by:

The Electrochemical Society
65 South Main Street
Pennington, New Jersey 08534-2839, USA

Telephone 609.737.1902
Fax 609.737.2743
e-mail: ecs@electrochem.org
Web: www.electrochem.org

ISSN 1938-6737 (online)
ISSN 1938-5862 (print)
ISSN 2151-2051 (cd-rom)

ISBN 978-1-62332-059-1 (Softcover)
ISBN 978-1-60768-411-4 (PDF)

Printed in the United States of America.

ECS Transactions, Volume 50, Issue 23
Contemporary Issues and Case Studies in Electrochemical Innovation

Table of Contents

<i>Preface</i>	<i>iii</i>
Electrochemical Discrimination of Ascorbic Acid Diastereomers Using Dihydroxyalkanedithiol-modified Au Electrode <i>M. Komatsu, T. Ando, S. Suzuki</i>	1
Through the Looking Glass: A Journey into Innovation <i>R. Jalan</i>	7
A Novel Technique to Quantify Micro Insulation Defects on Grain-Oriented Electrical Steel Coating Using the Scanning Vibrating Electrode Technique <i>L. T. L. Cassemis, J. H. Sullivan, D. Power</i>	13
Author Index	25