
Advances in Electrolytes for Lithium Batteries

Editors:

B. Lucht

R. Jow

S.-W. Song

S. Meng

M. Ue

D.-W. Kim

Sponsoring Division:



Battery



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. 75, No. 21

Copyright 2017 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 978-1-62332-412-4 (CD-ROM)
ISBN 978-1-60768-770-2 (PDF)

Printed in the United States of America.

ECS Transactions, Volume 75, Issue 21
Advances in Electrolytes for Lithium Batteries

Table of Contents

<i>Preface</i>	<i>iii</i>
The Effect of Electrolyte Composition on Lithium Plating During Low Temperature Charging of Li-Ion Cells <i>J. P. Jones, M. C. Smart, F. C. Krause, B. V. Ratnakumar, E. J. Brandon</i>	1
Author Index	13