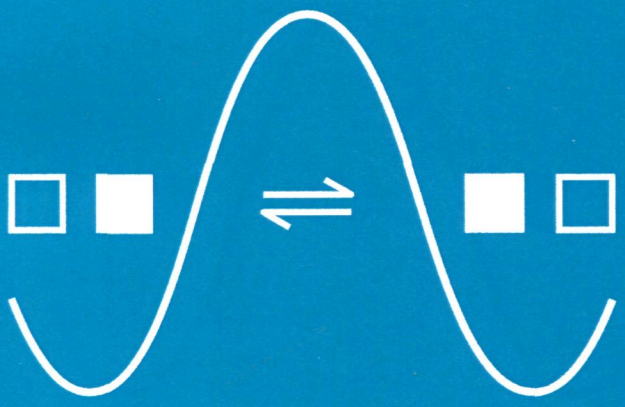
VOLUME 262, 1 September 2014

ISSN 0167-2738

ELSEVIER

SOLID STATE IONICS

DIFFUSION & REACTIONS



Proceedings of the 19th International Conference on Solid State Ionics (SSI-19)

Guest Editors
M. Tatsumisago
M. Watanabe
K. Amezawa
Y. Iriyama
N. Kuwata
T. Omata
H. Matsumoto

Volume 262, 1 September 2014

Contents lists available at ScienceDirect

Solid State Ionics

journal homepage: www.elsevier.com/locate/ssi

Contents

Special Issue
Proceedings of the 19th International Conference on Solid State Ionics (SSI-19)

Guest Editors: M. Tatsumisago, M. Watanabe, K. Amezawa, Y. Iriyama, N. Kuwata, T. Omata and H. Matsumoto

Battery: Next generation

SOFC

Fundamentals

Anion conductors

Cation conductors

Mixed conductors

Polymers, ionic liquids, and glasses

Proton conductors