DESCRIPTION

This proceedings contains a collection of 26 papers from the following six 2013 Materials Science and Technology (MS&T’13) symposia:

- Green Technologies for Materials Manufacturing and Processing V
- Materials Development and Degradation Management in Nuclear Applications
- Materials Issues in Nuclear Waste Management in the 21st Century
- Energy Storage III: Materials, Systems and Applications
- Nanotechnology for Energy, Healthcare and Industry
- Hybrid Organic – Inorganic Materials for Alternative Energy

ABOUT THE AUTHOR

Tatsuki Ohji is a Prime Senior Research Scientist of National Institute of Advanced Industrial Science and Technology (AIST) and a Designated Professor in the Graduate School of Science and Engineering, Meijo University, Japan. He has authored or
coauthored more than 330 peer-reviewed papers and 12 book chapters, edited 30 book volumes, chaired or co-chaired more
than 30 international conferences and symposia, and hold more than 40 patents. Fellow of the American Association for the
Advancement of Science (AAAS), the American Ceramic Society and ASM International, and Academician of the World Academy
of Ceramics, he has received numerous awards including ECD Bridge Building Award of the American Ceramic Society, Academic
Achievement Award of the Ceramic Society of Japan, IIM Lectureship Award of ASM International, Lee Hsun Lecture Award of
IMR Chinese Academy of Sciences, and Distinguished Research Achievement Award of the Japan Society of Powder and Powder
Metallurgy.

SERIES

Ceramic Transactions Series

To purchase this product, please visit https://www.wiley.com/en-us/9781118996683