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*Thermophysical properties of SnO<sub>2</sub>-based transparent conductive films: Effect of dopant species and structure compared with In<sub>2</sub>O<sub>3</sub>-ZnO-, and TiO<sub>2</sub>-based films\**

- ▶ **Nobuto Oka and Saori Yamada,**  
Aoyama Gakuin University
- ▶ **Takashi Yagi and Naoyuki Taketoshi,**  
National Metrology Institute of Japan
- ▶ **Junjun Jia and Yuzo Shigesato,**  
Aoyama Gakuin University

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- Y Shape Programmable Materials

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- OO Nanomaterials-Based Solar Energy Conversion
- PP Materials, Interfaces and Solid Electrolytes for High Energy Density Rechargeable Batteries
- QQ Catalytic Materials for Energy
- RR Wide-Bandgap Materials for Energy Efficiency—Power Electronics and Solid-State Lighting
- SS Progress in Thermal Energy Conversion—Thermoelectric and Thermal Energy Storage Materials and Devices

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- VV *In Situ* Study of Synthesis and Transformation of Materials
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- ZZ Material Design and Discovery via Multiscale Computational Materials Science
- AAA Big Data and Data Analytics for Materials Science
- BBB Liquids and Glassy Soft Matter—Theoretical and Neutron Scattering Studies
- CCC Integrating Experiments, Simulations and Machine Learning to Accelerate Materials Innovation
- DDD Lighting the Path towards Non-Equilibrium Structure-Property Relationships in Complex Materials

[www.mrs.org/fall2015](http://www.mrs.org/fall2015)

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Tel 724.779.3003 • Fax 724.779.8313  
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The Society's interdisciplinary approach to the exchange of technical information is qualitatively different from that provided by single-discipline professional societies because it promotes technical exchange across the various fields of science affecting materials development. MRS sponsors two major international annual meetings encompassing many topical symposia, as well as numerous single-topic scientific meetings each year. It recognizes professional and technical excellence, conducts tutorials, and fosters technical exchange in various local geographical regions through Section activities and Student Chapters on university campuses.

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