

Materials Transactions, Vol.52 No.8 (2011)

Special Issue on Thermoelectric Conversion Materials VI

- 1526-1530 : **Improved Thermoelectric Performance of Oxide-Containing FeSi₂**
Sunao Sugihara and Kentaro Morikawa
- 1531-1534 : **Effect of Addition of Titanium Nitride on Thermoelectric Performance of Yttrium-Doped Strontium Titanate**
Tomoyoshi Shoji, Shigeaki Sugiyama and Kiyoshi Fuda
- 1535-1538 : **Preparation of Single-Phase Pb-Filled Chevrel-Phase Sulfide and Its Thermoelectric Properties**
Hirotaka Nishiata, Michihiro Ohta, Atsushi Yamamoto, Haruhiko Obara, Chul-Ho Lee and Kazuo Ueno
- 1539-1545 : **Effect of Chemical Potential on Thermoelectric Power of Bi₂Te₃ and Bi₂Se₃**
Akio Yamamoto, Koto Ogawa and Tsunehiro Takeuchi
- 1546-1548 : **Power Generation Performance on Thermoelectric Module Consisting of Sb-Doped Heusler Fe₂VAl Sintered Alloy**
Masashi Mikami, Keizo Kobayashi and Suguru Tanaka
- 1549-1552 : **Computational Simulation of Thermoelectric Generators in Marine Power Plants**
Min Chen, Y. Sasaki and R. O. Suzuki