

## 2010 年度業績 一安田 秀幸

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1. M. Tada, M. Yoshiya, H. Yasuda, Effect of Ionic Radius and Resultant Two-Dimensionality of Phonons on Thermal Conductivity in  $MxCoO_2$  ( $M = Li, Na, K$ ) by Perturbed Molecular Dynamics, *J. Electron. Mater.*, 39(9), 1439-1445, 2010
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10. 安田秀幸、柳楽知也、杉山明、吉矢真人、中塚憲章、上杉健太郎、梅谷啓二、放射光を利用した直接観察手法の開発と凝固現象の科学的解明、*山陽特殊製鋼技報*, 17, 2-15, 2010
11. 安田秀幸、柳楽知也、吉矢真人、中塚憲章、南雄大、井上馨亮、上島伸文、杉山明、上杉健太郎、梅谷啓二、凝固過程の可視化と磁場効果の機構解明、*金属*, 6, 28-34, 2010
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#### 国際会議プロシーディングス

1. Y. KANZAWA, T. FUKUDA, T. NAGIRA, M. YOSHIYA, H. YASUDA, Influence of convection on dendritic growth in undercooled melt, 4th Asian Workshop on Electromagnetic Processing of Materials, 78-80, 2010
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## 受賞

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