

2010 — FUJIMOTO Shinji

Scientific Papers/Commentary Articles

1. Y. Koizumi, A. Sugihara, H. Tsuchiya, Y. Minamino, S. Fujimoto, H. Yasuda, M. Yoshiya, Selective dissolution of nanolamellar Ti-41at.%Al alloy single crystals, *Acta Materialia*, 58, 2876-2886, 2010
2. H. Hirakata, K. Ito, A. Yonezu, H. Tsuchiya, S. Fujimoto, K. Minoshima, Strength of self-organized TiO₂ nanotube arrays, 58, 4956-4967, 2010
3. S.P. Albu, H. Tsuchiya, S. Fujimoto, P. Schmuki, TiO₂ Nanotubes – Annealing Effects on Detailed Morphology and Structure, *European Journal of Inorganic Chemistry*, 2010[27], 4351-4356, 2010
4. M. Takeda, H. Kushida, T. Onishi, M. Toyama, F. Koizumi, and S. Fujimoto, Influence of oxidation temperature and Cr content on the adhesion and microstructure of scale on low Cr steels, *Oxidation of Metals*, 73 [1], 1-13, 2010
5. N. Okada, M. Matsumoto, K. Nishihara, M. Kimoto, T. Kudo and S. Fujimoto, Numerical Analysis Model of Galvanic Corrosion with Ion Movement and Reactions, *ISIJ International*, 50 [5], 743-751, 2010
6. M. Matsumoto, N. Okada, K. Nishihara, M. Kimoto, T. Kudo, S. Fujimoto, Effect of Environmental Conditions on the Corrosion near Shear Cut Edge of 55 mass% Al-Zn Alloy Coated Steel Sheets, *ISIJ International*, 51[3], 462-470, 2011