

2007 — YASUDA Hiroyuki

Scientific Papers/Commentary Articles

1. Y. Umakoshi, H. Y. Yasuda and T. Sakata, Control of texture in intermetallic compounds by thermomechanical processing, *Solid State Phenomena*, 127, 9-13, 2007
2. H.Y. Yasuda, M. Aoki and Y. Umakoshi, Effect of ordering process on pseudoelasticity in Fe₃Ga single crystals, *Acta Mater.*, 55 [7] , 2407-2415, 2007
3. H.Y. Yasuda, T. Nakajima and Y. Umakoshi, Temperature dependence of pseudoelasticity in Fe₃Al single crystals, *Intermetallics*, 15 [5-6], 819-823, 2007
4. T. Okada, H. Y. Yasuda, T. Watanabe, F. Inoko and Y. Umakoshi, Tensile deformation and recrystallization in ordered and disordered Ni₃Fe single crystals, *Mater. Trans. JIM*, 48 [4] , 759-763, 2007
5. H. Y. Yasuda, T. Kase, S. Minamiguchi, A. Yokoyama, Y. Umakoshi, P. M. Bronsveld and J. Th. M. De Hosson, Effect of third elements on pseudoelasticity in Fe₃Al single crystals, *Mater. Sci. Forum*, 561-565, 391-394, 2007
6. H. Y. Yasuda, Y. Noguchi and Y. Umakoshi, Texture control in hydroxyapatite by hot forging, *Mater. Trans. JIM*, 48 [8], 2062-2066, 2007

International Conference Proceedings

1. H.Y. Yasuda, T. Nakajima, M. Aoki and Y. Umakoshi, Pseudoelastic behavior of Fe₃Ga single crystals with D0₃ structure, *MRS proceedings*, 980, 315-320, 2007
2. Y. Umakoshi, T. Nakajima and H. Y. Yasuda, Effect of dislocation and microstructure of on pseudoelasticity of Fe₃Al single crystals with D0₃ structure, *MRS proceedings*, 980, 33-38, 2007