

2008 — YASUDA Hiroyuki

Scientific Papers/Commentary Articles

1. H.Y. Yasuda, K. Fukushima, M. Aoki, and Y. Umakoshi, Temperature dependence of pseudoelasticity and shape memory effect in Fe₃Ga single crystals with D0₃ structure, *ISIJ International*, 48 (7), 1014-1019, 2008
2. H.Y. Yasuda, K. Yamaoka, Y. Oda and Y. Umakoshi, Tension-compression asymmetry of pseudoelasticity in Fe-23.0at.%Al single crystals, *Scripta Materialia*, 59 (7), 738-741, 2008
3. H. Y. Yasuda, Y. Oda, M. Aoki, K. Fukushima and Y. Umakoshi, Multimode pseudoelasticity in Fe-23.8at.%Ga single crystals with D0₃ structure, *Intermetallics*, 16 (11-12), 1298-1304, 2008

International Conference Proceedings

1. C. Shiga, H. Y. Yasuda, K. Hiraoka and H. Suzuki, Effect of Ms temperature on residual stress in welded joints of high strength steel, *Proc. of 61st IIW*, IIW Document No IX-2279-08 (IX-L-1022-08), 2008

Publications

1. J. Th. M. De Hosson and H. Y. Yasuda, *Self Hearing Materials*, Springer, 2007, 385(うち担当 5 ページ)