

List of publications of CHF



Wednesday, February 15, 2012

1. Refereed regular and original articles (89)	p.2
2. Refereed reviews (19)	p.11
3. Book, book chapters, patents et al. (16)	p.13
4. Proceedings (Peer reviewed, International) (49)	p.15
5. Proceedings (Domestic) (279)	p.20

1. Refereed regular and original articles

- 1) M. Kiuchi, T. Imai, H.K. Chung and J. Yanagimoto: Analysis of Upsetting of Hollow Disk (Application of UBET to Forging 1), *Journal of the Japan Society for Technology of Plasticity*, 28-319(1987-8), 841-848. (in Japanese)
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2. Refereed reviews

- 1) J. Yanagimoto: Three-Dimensional Coupled Simulation Technique for Strip Rolling Processes, *Journal of the Japan Society for Technology of Plasticity*, 33-372(1992), 13-20. (in Japanese)
- 2) J. Yanagimoto, S. Yanagimoto and I Aoki: **A Series of "Practical Calculation of Plastic Processing by Personal Computer-4"** Orowan's Theory for Plane Strain Rolling, *Journal of the Japan Society for Technology of Plasticity*, 34-395(1993), 1314-1319. (in Japanese)
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- 15) J. Yanagimoto: Rolling and Rolling Theory, *Bulletin of Japan Institute for Light Metals*, (2007), 57(2007-6), 256-263. (in Japanese)
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3. Book, book chapters, patents and invited presentations

3.1 Textbook

- 1) A. Makinouchi, E. Nakamachi, Y. Yokouchi, K. Kawai, N. Yukawa and J. Yanagimoto: Non-linear Finite Element Method, (1994), Corona publishing Co. (in Japanese)
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- 3) J. Yanagimoto and T. Ishikawa (chapter 4 – Forming): Metal Forming and Microstructure of Formed Products, eds. M. Morinaga, T. Furuhashi and H. Toda, (2010), Kyoritsu Publishing Co. (in Japanese)
- 4) J. Yanagimoto, T. Kuwabara, J. Endo, A. Azushima, K. Kawai, H. Honjo et.al: JSME text series; Manufacturing part 2, The Japan Society of Mechanical Engineers, in press (in Japanese)
- 5) J. Yanagimoto: The Japan Society for Mechanical Engineers: JSME text series; Overview on Mechanical Engineering, The Japan Society of Mechanical Engineers, in press (chapter 3.3) (in Japanese)

3.2 Handbook

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