

## DAFTAR PUSTAKA

- Arifvianto, B., Suyitno, and Mahardika, M., 2011, Effect of Sandblasting and Surface Mechanical Attrition Treatment on Surface Roughness, Wettability, and Microhardness Distribution of AISI 316L, *Key Engineering Materials* Vols. 462-463 (2011) pp 738-743.
- Barbosa, C., do Nascimento, J.L., Caminha, I.M.V., and Abud, I.C., 2008, Premature Failure in Orthopedic Implants: Analysis of Three Different Cases, *J Fail. Anal. And Preven.* (2009) 9, 67-73.
- Bombač, D., Brojan, M., Fajfar, P., Kosel, F., and Turk, R., Review of Materials in Medical Applications, *RMZ–Materials and Geoenvironment*, Vol.54, No. 4, pp. 471-499
- Borchers, C., Schmidt, T., Gärtner, F., Kreye, H., 2007, High Strain Rate Deformation Microstructures of Stainless Steel 316L by Cold Spraying and Explosive Powder Compaction, *Applied Physics A*, 90, 517–526.
- Callister Jr., W.D., 2001, *Fundamentals of Materials Science and Engineering*, 5<sup>th</sup> ed., John Willey & Sons. Inc., New York.
- Carson, R.O. and Graham, R.G., *Effect of Molybdenum on the Structure and Properties of Wrought and Cast Stainless Steels from Handbook of Stainless Steels*, McGraw-Hill, California.
- Dogan, H., Findik, F., and Morgul, O., 2002, Friction and Wear Behaviour of Implanted AISI 316L SS and Comparison with A Substrate, *Materials and Design*, 23 (2002) 605–610.
- Fischer, G.J. and Maciag, R.J., 1977, *The Wrought Stainless Steels from Handbook of Stainless Steels*, McGraw-Hill, California.
- Ganesh, V.K., Ramakrishna, K., and Ghista, D.N., 2005, Biomechanics of Bone-Fracture Fixation by Stiffness-Graded Plates in Comparison with Stainless-Steel Plates, *Biomed Central*, 4:46.
- Gunawarman dan Affi, J., 2007, Pengaruh Rute dan Jumlah Laluan Proses ECAP terhadap Penguatan Aluminium, *Teknika*, ISSN:0854-8471, Vol.1, No. 28, Thn.XIV.
- Gupta, R.B., 2002, *Material Science*, 11<sup>st</sup>ed, Satya Prakashan, New Delhi.
- Guy, A.G., 1959, *Elements of Physical Metallurgy*, 2<sup>nd</sup>ed, Addison-Wesley, Indiana.
- Malau, V., 1999, *Elemen Mesin*, 1<sup>st</sup>ed., Universitas Gadjah Mada, Yogyakarta.

- McGuire, M., 2008, *Stainless Steels for Design Engineers*, ASM International, Ohio.
- Myers, L.P., 1977, *Effect of Chromium on the Structure and Properties of Stainless Steels from Handbook of Stainless Steels*, McGraw-Hill, California.
- Novak, C.J., 1977, *Structure and Constitution of Wrought Austenitic Stainless Steels from Handbook of Stainless Steels*, McGraw-Hill, California.
- Prabhudev, K.H., 1988, *Handbook of Heat Treatment of Steels*, Tata McGraw-Hill, New Delhi.
- Scharfstein, L.R., 1977, *Effect of Composition, Structure, and Heat Treatment on the Corrosion Resistance of Stainless Steel from Handbook of Stainless Steels*, McGraw-Hill, California.
- Smallman, R.E. dan Bishop, R.J., 2000, *Metalurgi Fisik dan Rekayasa Material*, Erlangga, Jakarta.
- Snape, E., 1977, *Effect of Nikel on the Structure and Properties of Wrought and Cast Stainless Steels from Handbook of Stainless Steels*, McGraw-Hill, California.
- Takaki, S., 2005, Limit of Dislocation Density and Ultra-Grain-Refining on Severe Deformation in Iron, *International Journal of ISSI*, Vol.2, No.1, pp. 21-25.
- Tóth, L.S., Arzaghi, M., Fundenberger, J.J., Beausir, B., Bouaziz, O., and Arruffat-Massion, R., 2008, Severe Plastic Deformation of Metals by High Pressure Tube Twisting, *Scripta Materialia*, 60 (2009) 175–177.
- Vlack, L.H.V., 1982, *Materials for Engineering : Concepts and Applications*, Addison-Wesley, Michigan.
- Zehetbauer, M., and Valiev, R.Z., 2004, *Nanomaterials by Severe Plastic Deformation*, WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim.
- Zhu, K.Y., Vassel, A., Brisset, F., Lu, K., and Lu, J., 2004, Nanostructure Formation Mechanism of  $\alpha$ -Titanium Using SMAT, *Acta Materialia*, 52 (2004) 4101–4110.
- Zwilsky, K.M. and Langer, E.L., 2005, *ASM Handbook Vol.1 Properties and Selection : Irons, Steels, and High Performance Alloys*, 10<sup>th</sup>ed, ASM International, United States of America.