

## DAFTAR REFERENSI

- Amiruddin, A., & Fachreza, A.L. 2018. Analisa Pengujian Lelah Material Tembaga dengan Menggunakan Rotary Bending Fatigue Machine. *Jurnal Ilmiah Mekanik Teknik Mesin*. 4, 2, 93-99.
- Dieter, George E, *Metalurgi Mekanik*, Erlangga, Jakarta, 1993.
- Elsayed, A., Wille, S., Akhali, M., dan Kern, M. 2017. Effect of fatigue loading on the fracture strength and failure mode of lithium disilicate and zirconia implant abutments. *Journal Propaedeutics and Dental Material*. 1-8.
- Garcia, G.M., Blason, G.S., Ismael, G., dkk. 2020. Optimized Planning and Evaluation of Dental Implant Fatigue Testing: A Specific Software Application. *Journal Biology*, 9, 372.
- Harahap, G.D. 2015. *Studi Literatur Perbandingan Hasil Uji Lelah Tipe Cantilever dan Four Rotating Bending pada Baja Tahan Karat AISI 2014*. Fakultas Teknik Universitas Teuku Umar Alue Peunyang, Teknik Mesin.
- Kappert, F.P., dan Kelly, R.J. 2013. Cyclic fatigue testing of denture teeth for bulk fracture. *Journal Dental Material*. 29, 1012-1019.
- Karacali, O. 2014. Material Fatigue Research for Zirconia Ceramic Dental Implant: a Comparative Laboratory and Simulation Study in Dentistry. *Journal Mechanical Engineering*. 127, 4.
- Muharnif, M., & Randy, S. 2018. Analisa Pengujian Lelah Material Stainless Steel 304 Dengan Menggunakan Rotary Bending Fatigue Machine. *Jurnal Rekayasa Material, Mufaktur dan Energi*. 1, 1, 64-73.
- Mutlu., Moritz, J., dkk. 2016. Effect of Cyclic Fatigue Tests on Aging and Their Translational Implications for Survival of All-Ceramic Tooth-Borne Single Crowns and Fixed Dental Prostheses. *Journal of Prosthodontics*. 1-12.
- Nazmiye, S., & Yesim O. 2019. Fatigue survival and failure resistance of titanium versus zirconia implant abutments with various connection designs. *Journal of Prosthetic Dentistry*. 1-5.
- Van Vlack, L. H., 1985. *Elements of Material Science and Engineering*. Erlangga, Jakarta.
- Won Hyeon Kim., Eun Sung Song., Kyung Won Ju., dkk. 2020. Mechanical Assessment of Fatigue Characteristics between Single- and Multi-Directional Cyclic Loading Modes on a Dental Implant System. *Journal Materials*. 13, 1545.
- P. Eberhard, T. Gaugele, Simulasi proses pemotongan menggunakan metode partikel Lagrangian bebas mesh, *Mekanika Komputasi* 51 (3) (2013) 261–278.
- R. Ambati, H. Yuan, ketergantungan mesh FEM dalam simulasi proses pemotongan,

- Jurnal Internasional Teknologi Manufaktur Lanjutan 54 (1-4) (2011) 313-323.
- Okazaki, Y. (2012). Comparison of fatigue properties and fatigue crack growth rates of various implantable metals. *Materials*, 5(12), 2981-3005.
- Welsch, G., Boyer, R., & Collings, E. W. (Eds.). (1993). *Materials properties handbook: titanium alloys*. ASM international.
- Levitus, S., Burgett, R., & Boyer, T. P. (1994). *World Ocean Atlas 1994*. Vol. 3, Salinity.
- Amiruddin, A., & Lubis, F. A. (2018). Analisa Pengujian Lelah Material Tembaga Dengan Menggunakan Rotary Bending Fatigue Machine. *MEKANIK: Jurnal Ilmiah Teknik Mesin*, 4(2)