

## DAFTAR PUSTAKA

- Akuan, A. (2007). Kelelahan logam. *Jurusan Teknik Metalurgi Fakultas Teknik*, 99.  
<https://www.slideshare.net/Abrianto67/kelelahan-logam-fatigue>
- Anthony Sugiharta B, Analisis Distribusi Tegangan Pada Gigi Dan Jaringan Periodontal Akibat Gerakan Bruxism, Tugas Sarjana, Teknik Mesin FTMD ITB, Bandung, 2014.
- Arsista, D., & Eriwati, Y. K. (2018). Desain dan fungsi implan kedokteran gigi yang beredar di pasaran Design and function of dental implants widely circulated on the market. *Jurnal Kedokteran Gigi Universitas Padjadjaran*, 30(3), 168.  
<https://doi.org/10.24198/jkg.v30i3.18007>
- Bader, Q., & Kadum, E. (2014). Mean stress correction effects on the fatigue life behavior of steel alloys by using stress life approach theories. International Journal of Engineering & Technology IJET-IJENS, 14(04).
- Bannantine, J. A., Comer, J. J., & Handrock, J. L. (1989). Fundamental of Metal Fatigue analysis. Prentice Hall.
- Budynas, R. G., & Nisbett, I. K. (2008). Mechanical Engineering - Shigley's Mechanical Engineering Design (Eight Edit). The McGrawHill Companies.
- C. Leyens, M. Peters.(2003). Titanium and Titanium Alloys: Fundamentals and Applications.
- Cosola, S., Toti, P., Babetto, E., Covani, U., Diago, M., Oltra, D. (2021). In-vitro fatigue and fracture performance of three different ferrulized implant connections used in fixed prosthesis. *Journal of Dental Sciences*, 16, 397-403.
- Cui, W., Liu, Y. (2019). Fatigue behaviour of Ti50Zr alloy dental implant application. *Journal of Alloy and Compounds*, 793, 212-219.
- Dieter, G. E. (1992). *Metalurgi Mekanik Jilid 1* (Sriati Djafrie (ed.); ketiga). Erlangga, Jakarta.
- Feriyanto, Y. (2020). *Macam-Macam Titanium dan Karakteristik Properties*. Macam-Macam Titanium Dan Karakteristik Properties.  
<https://www.caesarvery.com/2020/06/macam-macam-titanium-dan-sifat.html>
- Fitriani, C. Y., & Wibawa, A. (2019). Biokompatibilitas Material Titanium Implant Gigi.

*Insisiva Dental Journal : Majalah Kedokteran Gigi Inisisiva*, 8(2), 53–58.  
<https://doi.org/10.18196/di.8208>.

Haftirman., Hattori., Okada, S., Tsunenori.(1995). Fatigue Strength of Aluminum Alloys in High-Humidity Environment. Transaction of the Japan Society of Mechanical Engineers, Series A. 62. 10.1299/kikaia.62.1140.

Ign. Wiratmaja Puja. Bahan Kuliah MS 2214 Elemen Mesin I. Bandung: Penerbit ITB, 2007.

I Nyoman Jujur. (2019).Teknologi Produksi Implan Tulang Traumatik Dan Gigi.

Jack A. Collins. (1981). *Failure of Materials in Mechanical Design: Analysis, Prediction, Prevention.*

Marchetti, E., Ratta, S., Mummolo, S., Tecco, S., Pecci, R., Bedini, R., & Marzo, G. (2014). Evaluation of an endosseous oral implant system according to UNI en ISO 14801 fatigue test protocol. *Implant Dentistry*, 23(6), 665–671.  
<https://doi.org/10.1097/ID.0000000000000151>

Ramadhan, Y. F., & Dammar, I. (2020). Mini implant overdenture with magnetic retention in the prosthetic case. *Makassar Dental Journal*, 9(3), 225–229.  
<https://doi.org/10.35856/mdj.v9i3.361>

Suarsana, I. K. (2016). Analisa Perpatahan. *Diktat Analisa Perpatahan*.

Vlack, & Van, L. H. (1991). *Ilmu dan teknologi bahan (ilmu logam dan bukan logam)* (edis 5, c). Erlangga, Jakarta.

William, D. C.(2009). Callister's Materials Science And Engineering.

Zulhanif dkk. (2002). *Pengaruh implantasi ion krom terhadap ketahanan lelah baja karbon rendah.*