

DAFTAR PUSTAKA

- Abbe, G., & Smith, H. (2016). Technological development trends in Solar-powered Aircraft Systems. In *Renewable and Sustainable Energy Reviews* (Vol. 60, pp. 770–783). Elsevier Ltd. <https://doi.org/10.1016/j.rser.2016.01.053>
- Alonso, A., Lázaro, M., Lázaro, D., & Alvear, D. (2023). Thermal characterization of acrylonitrile butadiene styrene-ABS obtained with different manufacturing processes. *Journal of Thermal Analysis and Calorimetry*, 148(20), 10557–10572. <https://doi.org/10.1007/s10973-023-12258-2>
- Archana.R, Manish Baldia, J.B Jeeva, Devakumar, & Mathew Joseph. (2018). *Strength analysis of Cranioplasty PMMA flap material*.
- Bagia, & Parsa. (2018). *MOTOR MOTOR LISTRIK*.
- Gray, J. E., & Luan, B. (2002). Protective coatings on magnesium and its alloys — a critical review. *Journal of Alloys and Compounds*, 336(1–2), 88–113. [https://doi.org/10.1016/S0925-8388\(01\)01899-0](https://doi.org/10.1016/S0925-8388(01)01899-0)
- Han, K. H., Lee, S. B., & Hong, I. K. (2012). Barrel plating process specification for undercoating with copper cyanate. *Journal of Industrial and Engineering Chemistry*, 18(3), 888–897. <https://doi.org/10.1016/j.jiec.2011.11.066>
- Hong, I. K., Kim, H., & Lee, S. B. (2014). Optimization of barrel plating process for electroless Ni-P plating. *Journal of Industrial and Engineering Chemistry*, 20(5), 3767–3774. <https://doi.org/10.1016/j.jiec.2013.12.077>
- Hussain, M., Khan, S. M., Shafiq, M., & Abbas, N. (2024). A review on PLA-based biodegradable materials for biomedical applications. In *Giant* (Vol. 18). Elsevier B.V. <https://doi.org/10.1016/j.giant.2024.100261>
- Kang, Y. xin, Li, Z. lin, Yan, S. fang, Chen, W. dong, & Guo, C. xia. (2024). Optimization of anodizing conditions and hole sealing treatments for enhanced anti-corrosion properties of magnesium alloys. *Ceramics International*, 50(14), 25667–25678. <https://doi.org/10.1016/j.ceramint.2024.04.302>
- Krishna, S., Sreedhar, I., & Patel, C. M. (2021). Molecular dynamics simulation of polyamide-based materials – A review. In *Computational Materials Science* (Vol. 200). Elsevier B.V. <https://doi.org/10.1016/j.commatsci.2021.110853>
- Krisna Novian Saputra. (2024). *Redesain Barrel Elektroplating Skala Laboratorium*.

- Lladó, J., & Sánchez, B. (2008). Influence of injection parameters on the formation of blush in injection moulding of PVC. In *Journal of Materials Processing Technology* (Vol. 204, Issues 1–3, pp. 1–7). <https://doi.org/10.1016/j.jmatprotec.2007.12.063>
- masuda1995. (n.d.).
- Muhammad Albarri. (2022). *Perancangan Perangkat Barrel Plating Skala Laboratorium*.
- Rahman, M. M., Arifin, A., & Ahmad, M. (2020). *Mechanical and thermal properties of polypropylene in fused deposition modelling: A review*. *Journal of Thermoplastic Composite Materials*, 33(6), 792–815.
- Raymund Singleton, & Eric Singleton. (2011). *Fundamentals of Barrel Plating*. www.metalfinishing.com
- Salman, S. A., & Okido, M. (2013). Anodization of magnesium (Mg) alloys to improve corrosion resistance. In *Corrosion Prevention of Magnesium Alloys: A volume in Woodhead Publishing Series in Metals and Surface Engineering* (pp. 197–231). Elsevier Ltd. <https://doi.org/10.1533/9780857098962.2.197>
- Sitohang, E. P., Mamahit, D. J., Tulung, N. S., Elektro, T., Sam, U., Manado, R., Kampus, J., & Manado, B.-U. (2018). Rancang Bangun Catu Daya DC Menggunakan Mikrokontroler ATmega 8535. *Jurnal Teknik Elektro Dan Komputer*, 7(2).
- Song, G. L., & Shi, Z. (2013). Anodization and corrosion of magnesium (Mg) alloys. In *Corrosion Prevention of Magnesium Alloys: A volume in Woodhead Publishing Series in Metals and Surface Engineering* (pp. 232–281). Elsevier Ltd. <https://doi.org/10.1533/9780857098962.2.232>
- Surdia, & Saito. (1999). *Pengetahuan Bahan Teknik. Pradnya Paramita*.
- Surdia, T. & S. S. (1999). *Pengetahuan Bahan Teknik by Tata Surdiya*.
- Syamsuir, Kusumah, R. S., Premono, A., Lubi, A., Soegijono, B., Yudianto, S. D., Ajiriyanto, M. K., Ismarwanti, S., Kriswarini, R., Rosyidan, C., Nanto, D., Basori, & Susetyo, F. B. (2024). Spinning Effect of Barreling Plating on Physical Properties and Electrochemical Behavior of Copper Layers. *E-Journal of Surface Science and Nanotechnology*, 22(2), 120–128. <https://doi.org/10.1380/ejsnt.2024-003>

Taufik, M., & Jain, P. K. (2019). "Polypropylene in 3D printing: Material behavior and process optimization." *Journal of Manufacturing Processes*, 41, 262-273. DOI: 10.1016/j.jmapro.2019.01.045

Wisjnu, I., Marsis, P., Eng, M., & Agung, D. (2014). ANALISA PERANCANGAN RODA GIGI LURUS MENGGUNAKAN MESIN KONVENSIONAL. In *SINTEK* (Vol. 7).

Yuan, M., Huang, D., & Zhao, Y. (2022). Development of Synthesis and Application of High Molecular Weight Poly(methyl methacrylate). In *Polymers* (Vol. 14, Issue 13). MDPI. <https://doi.org/10.3390/polym14132632>



Intelligentia - Dignitas