

## DAFTAR PUSTAKA

- Dewan Energi Nasional. (2020). Bauran Energi Nasional. Jakarta: Dewan Energi Nasional - Sekretariat Jenderal.
- Badan Pusat Statistik. (2020). Statistik Kelapa Sawit Indonesia. BPS-Statistics Indonesia.
- Pratama, Yuda & Winaya, Suprpta (2019). Uji Reaktor Gasifikasi Downdraft Biomassa Sampah Kata. Bali: Jurua! METTEK Volume 5 (2019) pp 110- 118.
- PLN Pusdiklat. (2021). Pengenalan Kajian Kelayakan PLTSA. Jakarta: PT. PLN (Persero)
- PLN Pusdiklat. (2021). Penyusunan Kajian Kelayakan Proyek Pembangunan EBT. Jakarta: PT. PLN (Persero).
- Zainuddin, Muammar & Fujiaman, Miftakhul. (2017). Analisis Efisiensi Gasifikasi Pada Pembangkit Listrik Tenaga Niomassa (PLTBM) Tongkol Jagung Kapasitas 500 KW di Kabupaten Gorontalo. Jurnal Sains, Teknologi dan Industri, Vol. 14, No.2, Juni 2017, pp.192-198.
- Erdiwansyah, dkk. (2024). Prospects for renewable energy sources from biomass waste in Indonesia. Case Studies in Chemical and Environmental Engineering, Vol. 10, Desember 2024. doi: 10.1016/j.cscee.2024.100880.
- Nabila, R., dkk. (2023). Oil palm biomass in Indonesia: Thermochemical upgrading and its utilization. Elsevier Ltd, 1 April 2023. doi: 10.1016/j.rser.2023.113193.
- Hamzah, N., Suryanto, S., Anshar, M., Firman, F., Djalal, M. R., & Al Afgan, M. A. (2024). Thermodynamic Modelling of Waste to Energy Power Plant: A Case Study in Makassar City, Indonesia. Przegląd Elektrotechniczny, Vol. 2024, No. 2, hlm. 114–117. doi: 10.15199/48.2024.02.22.
- Ahmad, R., Mohd Ishak, M. A., Kasim, N. N., & Ismail, K. (2019). Properties and thermal analysis of upgraded palm kernel shell and Mukah Balingian coal. Energy, Vol. 167, hlm. 538–547, Januari 2019. doi: 10.1016/j.energy.2018.11.018.

- Korus, A., & Szlek, A. (2015). The effect of biomass moisture content on the IGCC efficiency. *Biomass and Bioenergy*, Vol. 80, hlm. 222–228, September 2015. doi: 10.1016/j.biombioe.2015.05.014.
- Jarunthammachote, S., & Dutta, A. (2007). Thermodynamic equilibrium model and second law analysis of a downdraft waste gasifier. *Energy*, Vol. 32, No. 9, hlm. 1660–1669. doi: 10.1016/j.energy.2007.01.010.
- Tymoszuk, M. (tanpa tahun). Investigations of torrefied biomass grindability using a modified Hardgrove test. doi: 10.1051/4.
- Omonbude, E. J. (2007). The transit oil and gas pipeline and the role of bargaining: A non-technical discussion. *Energy Policy*, Vol. 35, No. 12, hlm. 6188–6194, Desember 2007. doi: 10.1016/j.enpol.2007.06.001.
- Babamohammadi, S., Birss, A. R., Pouran, H., Pandhal, J., & Borhani, T. N. (2025). Emission control and carbon capture from diesel generators and engines: A decade-long perspective. *Carbon Capture Science and Technology*, Vol. 14, Maret 2025. doi: 10.1016/j.ccst.2025.100379.