

DAFTAR PUSTAKA

- Alamsyah, R., & Supriatna, D. (2018). Analisis Teknik dan Tekno Ekonomi Pengolahan Biomassa Limbah Tandan Kosong Kelapa Sawit (TKKS) Menjadi Pelet sebagai Bahan Bakar Terbarukan Skala Produksi Technical and Economical Analysis of Biomass Waste of Empty Fruit Bunches (EFB) Pellet as Renewa, *35*(1), 1–11.
- Brijesh Kumar Pandey, Savita Vyas, M. P. and A. G. (2016). Municipal solid waste to energy conversion methodology as physical, thermal, and biological methids. Retrieved from <https://pdfs.semanticscholar.org/721e/8a8de636be5dcad684b5a4a709b8b867a45c.pdf>
- Butar-butur, D. P., Amin, M. N., & Kasim, T. (2013). Analisis Biaya Produksi Listrik per KWh Menggunakan Bahan Bakar Biogas Limbah Cair Kelapa Sawit (Aplikasi pada PLTBGS PKS Tandun). *Singuda Ensikom*, *3*(1), 17–22.
- Chang, S. H. (2014). An overview of empty fruit bunch from oil palm as feedstock for bio-oil production. *Biomass and Bioenergy*, *62*, 174–181. <https://doi.org/10.1016/J.BIOMBIOE.2014.01.002>
- Fisafarnai, H. (2010). *Identifikasi Karakteristik Sumber Daya Biomassa dan Potensi Bio-Pelet di Indonesia*.
- Hussain, A., Nasir Ani, F., Nordin Darius, A., Mokhtar, H., Azam, S., & Mustafa, A. (2006). *THERMOCHEMICAL BEHAVIOUR OF EMPTY FRUIT BUNCHES AND OIL PALM SHELL WASTE IN A CIRCULATING FLUIDIZED-BED COMBUSTOR (CFBC)*. *JOURNAL OF OIL PALM RESEARCH* (Vol. 18). Retrieved from http://eprints.utm.my/id/eprint/874/3/FaridNasirAni2008_ThermochemicalBehaviourofEmpty.pdf
- Kamal, N. (2014). Karakterisasi dan Potensi Pemanfaatan Limbah Sawit. *Lib.Itenas.Ac.Id*. Retrieved from <http://lib.itenas.ac.id/kti/wp->

content/uploads/2014/04/JURNAL-Netty-Kamal-ED-15.pdf

- Kerdsuwan, S., & Laohalidanond, K. (2011). Renewable energy from palm oil empty fruit bunch. *Intechopen.Com*. Retrieved from <https://www.intechopen.com/download/pdf/22681>
- Kofman, P. D. (2007). Simple ways to check wood pellet quality. *Coford Connect, 11*(11), 8–9.
- Musabbikhah, Saptoadi, H., Subarmono, & Arif Wibisono, M. (2015). OPTIMASI PROSES PEMBUATAN BRIKET BIOMASSA MENGGUNAKAN METODE YANG RAMAH LINGKUNGAN (Optimization of Biomass Briquettes Production Process Using Taguchi Method to Fulfill The Need of Environment Friendly Alternative Fuel) Diterima : 15 Desember 2014, 22(1), 121–128.
- Nasrin, A. B., Ma, A. N., Choo, Y. M., Mohamad, S., Rohaya, M. H., Azali, A., & Zainal, Z. (2008). *Oil Plam Biomass As Potential Substitution Raw Materials For Commercial Biomass Briquettes Production. American Journal of Applied Sciences* (Vol. 5). Science Publications. Retrieved from <https://www.cabdirect.org/cabdirect/abstract/20093011825>
- Purwanto, D. (2011). ARANG DARI LIMBAH TEMPURUNG KELAPA SAWIT (*Elaeis guineensis* Jacq). *Jurnal Penelitian Hasil Hutan, 29*(1), 57–66. <https://doi.org/10.20886/jphh.2011.29.1.57-66>
- Renan, C., & Iino, F. (2010). Chemosphere Toxic emissions from open burning. *Chemosphere, 80*(3), 193–207. <https://doi.org/10.1016/j.chemosphere.2010.03.057>
- Sari, D. (2018). Proposal pengabdian kepada masyarakat hibah 2019.
- Sari, D. P., Pujotomo, D., & Tutuarima, M. T. (2012). ANALISA KELAYAKAN EKONOMIS PADA PEMBANGUNAN INSTALASI UNTUK PROSES FERTILISASI IN VITRO (FIV) (Studi kasus di Rumah Sakit X). *J@ti Undip: Jurnal Teknik Industri, 1*(3), 34–45.

<https://doi.org/10.12777/jati.1.3.34-45>

Simangunsong, B. C. H., Wilma, K. A., Manurung, E. G. T., & Vera, J. (2017).

Analisis Biaya Produksi Pelet Kayu (Cost Analysis of Wood Pellet Production), 48–57.

Suksankraisorn, K., Patumsawad, S., & Fungtammasan, B. (2003). Combustion

studies of high moisture content waste in a fluidised bed. *Waste Management*, 23(5), 433–439. [https://doi.org/10.1016/S0956-053X\(03\)00060-6](https://doi.org/10.1016/S0956-053X(03)00060-6)

Sung, C., Joo, G., & Kamarudin, N. (2010). Physical changes to oil palm empty fruit bunches (EFB) and EFB mat (Ecomat) during their decomposition in

the field. *Researchgate.Net*. Retrieved from

https://www.researchgate.net/profile/Khairun_Kamarudin/publication/263119182_Physical_Changes_to_Oil_Palm_Empty_Fruit_Bunches_EFB_and_EFB_Mat_Ecomat_during_Their_Decomposition_in_the_Field/links/00463539f0f6559ff9000000.pdf

XRY-1A Oxygen Bomb Calorimeter Operational Manual. (n.d.).

Yahya, A., Sye, C. P., Ishola, T. A., & Suryanto, H. (2010). Effect of adding palm

oil mill decanter cake slurry with regular turning operation on the composting process and quality of compost from oil palm empty fruit bunches. *Bioresource Technology*, 101(22), 8736–8741.

<https://doi.org/10.1016/j.biortech.2010.05.073>