

DAFTAR PUSTAKA

- Ahmad, R. K., Anwar Sulaiman, S., Yusup, S., Sham Dol, S., Inayat, M., & Aminu Umar, H. (2022). Exploring the potential of coconut shell biomass for charcoal production. *Ain Shams Engineering Journal*, 13(1), 101499. <https://doi.org/10.1016/j.asej.2021.05.013>
- Almu, M. A., Syahrul, S., & Padang, Y. A. (2014). Analisis Nilai Kalor dan Laju Pembakaran pada Briket Campuran Biji Nyamplung (*Calophyllum inophyllum*) dan Abu Sekam Padi. *Dinamika Teknik Mesin*, 4(2). <https://doi.org/10.29303/d.v4i2.61>
- Amirta, R. (2018). Pelet Kayu: Energi Hijau Masa Depan. Mulawarman University Press.
- Anggraini, R., Khabibi, J., & Tamin, R. P. (2019). Karakteristik Minyak Atsiri *Eucalyptus* dari 3 Klon Pohon *Eucalyptus pellita* F. Muell. 3(1).
- Aniza, R., Chen, W.-H., Kwon, E. E., Bach, Q.-V., & Hoang, A. T. (2024). Lignocellulosic biofuel properties and reactivity analyzed by thermogravimetric analysis (TGA) toward zero carbon scheme: A critical review. *Energy Conversion and Management: X*, 22, 100538. <https://doi.org/10.1016/j.ecmx.2024.100538>
- Apergis, N., & Payne, J. E. (2010). Renewable energy consumption and economic growth: Evidence from a panel of OECD countries. *Energy Policy*, 38(1), 656–660. <https://doi.org/10.1016/j.enpol.2009.09.002>
- Arisandi, R., Ashitani, T., Takahashi, K., Marsoem, S. N., & Lukmandaru, G. (2020). Lipophilic extractives of the wood and bark from *Eucalyptus pellita* F. Muell grown in Merauke, Indonesia. *Journal of Wood Chemistry and Technology*, 40(2), 146–154. <https://doi.org/10.1080/02773813.2019.1697295>

- Arsad, E. (2014). Sifat Fisik dan Kimia Wood Pellet dari Limbah Industri PerKayuan sebagai Sumber Energi Alternatif. *Jurnal Riset Industri Hasil Hutan*, 6(1), 1. <https://doi.org/10.24111/jrihh.v6i1.1219>
- Badan Pusat Statistik. (2023). Produksi Tanaman Perkebunan (Ribu Ton), 2023. *Badan Pusat Statistik*.
https://webapi.bps.go.id/v1/api/list/model/data/lang/ind/domain/0000/var/132/th/123/key/WebAPI_KEY
- Badan Standarisasi Nasional. (2000). SNI-01-6235-2000 (Briket Arang Kayu).
- Badan Standarisasi Nasional. (2020). *SNI 8021-2020* (Pelet Kayu).
- Basu, P. (2010). Biomass gasification and pyrolysis: *Practical design and theory*. Academic Press.
- Brayen R, D., Windiarti, R. Y. P., Erlinawati, & Ahmad Zikri. (2022). Pengaruh Variabel Proses dan Penambahan Cangkang Kelapa Sawit terhadap Karakteristik Biopellet Serbuk Gergaji. *Distilasi, Vol. 7 No. 1*, Hal. 41-51.
- Budaraga, I. K., Adityawarman, M., Amiruddin, A., Fandel, H., Sumarno, W., & Syukra, R. A. (2024). *Teknologi Pengolahan Kelapa Terpadu Beserta Berbagai Tutorial Pengolahan Pohon Kelapa* (1 ed.). CV HEI PUBLISHING INDONESIA.
- Carone, M. T., Pantaleo, A., & Pellerano, A. (2011). Influence of process parameters and biomass characteristics on the durability of pellets from the pruning residues of *Olea europaea* L. *Biomass and Bioenergy*, 35(1), 402–410.
<https://doi.org/10.1016/j.biombioe.2010.08.052>
- Chaney, J. (2010). *Combustion Characteristics of Biomass Briquettes*. University of Nottingham.
- Clarke, B., McLeod, I., & Vercoe, T. (2009). Trees for farm forestry: 22 promising species. RIRDC.
- Damayanti, R., Lusiana, N., & Prasetyo, J. (2017). Studi Pengaruh Ukuran Partikel dan Penambahan Perekat Tapioka terhadap Karakteristik

Biopelet dari Kulit Coklat (*Theobroma Cacao* L.) Sebagai Bahan Bakar Alternatif Terbarukan. *Jurnal Teknotan*, 11(1).

<https://doi.org/10.24198/jt.vol11n1.6>

Daniel, A. A., Abdullah, U. H., Roseley, S. M., Saadun, N., Sarif, M., Hamid, N. H., Kamarudin, S. H., & Zhang, J. (2025). Assessing Biofuel Potential of *Eucalyptus pellita* through Proximate, Chemical Compositional, and Calorific Value Analyses.

Danish, Baloch, M. A., Mahmood, N., & Zhang, J. W. (2019). Effect of natural resources, renewable energy and economic development on CO₂ emissions in BRICS countries. *Science of The Total Environment*, 678, 632–638.

<https://doi.org/10.1016/j.scitotenv.2019.05.028>

DemiRbaş, A. (2003). Relationships Between Heating Value and Lignin, Fixed Carbon, and Volatile Material Contents of Shells from Biomass Products. *Energy Sources*, 25(7), 629–635.

<https://doi.org/10.1080/00908310390212336>

Diji, C. J. (2013). Electricity Production from Biomass in Nigeria: Options, Prospects and Challenges. *Advanced Materials Research*, 824, 444–450. <https://doi.org/10.4028/www.scientific.net/AMR.824.444>

Dombro, D. B. (2010). *Eucalyptus pellita*: Amazonia Reforestation's red mahogany.

Effect of Different Portion on Calorific Value, Ash Content, and Specific Gravity of *Leucaena leucocephala* Wood. (2016). Dalam N. S. Nordin, J. Md Sani, J. Kasim, Wan Abdul Rahman, & Wan Mohd Nazri, *Regional Conference on Science, Technology and Social Sciences (RCSTSS 2014)* (hlm. 429–434). Springer Singapore. https://doi.org/10.1007/978-981-10-0534-3_42

Fahirah F, Maricar, S., & Asnudin, A. (2018). Pemanfaatan Lidi Daun Kelapa Dalam Meningkatkan Penghasilan Ibu-Ibu Buruh Tani Kelapa. 46–50.

- Fahrenheit, A. C. (2012). Evaluating Factors Affecting Pellet Durability and Energy Consumption in a Pilot Feed Mill and Comparing Methods for Evaluating Pellet Durability.
- Fatimah, S., Susanto, M., & Lukmandaru, G. (2015). Studi Komponen Kimia Kayu *Eucalyptus pellita* F. Muell dari Pohon Plus Hasil Uji Keturunan Generasi Kedua di Wonogiri, Jawa Tengah. *Jurnal Ilmu Kehutanan*, 7(1), 57. <https://doi.org/10.22146/jik.6138>
- Fauzana, N., Pertiwi, A. A., & Ilmiyah, N. (2021). Etnobotani Kelapa (*Cocos nucifera* L.) di Desa Sungai Kupang Kecamatan Kandangan Kabupaten Hulu Sungai Selatan. *Al Kawnu: Science and Local Wisdom Journal*, 1(1). <https://doi.org/10.18592/ak.v1i1.5073>
- Ginting, S. B., Sinaga, O. P., Sihite, A. Y. A., Simanjuntak, P. B., & Sinaga, E. K. (2022). Penyelidikan Berat Jenis dan Daya Serap Untuk Agregat Halus. *JUTEKS : Jurnal Teknik Sipil*, 7(1), 12. <https://doi.org/10.32511/juteks.v7i1.757>
- Gunn, B. F., Baudouin, L., & Olsen, K. M. (2011). Independent Origins of Cultivated Coconut (*Cocos nucifera* L.) in the Old World Tropics. *PLoS ONE*, 6(6), 21143. <https://doi.org/10.1371/journal.pone.0021143>
- Hansen, M. T., & Jein, A. R. (2009). English Handbook for Wood Pellet Combustion. Intelligent Energy for Europe.
- Hardiyanto, E. B., Inail, M. A., Mendham, D. S., Thaher, E., & Sitorus, B. K. (2022). *Eucalyptus pellita* Coppice vs. Seedlings as a Re-Establishment Method in South Sumatra, Indonesia. *Forests*, 13(7), 1017. <https://doi.org/10.3390/f13071017>
- Harianto, S., Prawira-Atmaja, M. I., Shabri, S., Maulana, H., Rohdiana, Dr. D., & Rosyadi, A. I. (2019). Karakteristik pelet kayu dari limbah pangkasan teh berdasarkan besaran partikel. *Jurnal Sains Teh dan Kina*, 21(1), 18–25. <https://doi.org/10.22302/pptk.jur.jptk.v21i1.143>
- Hartawan, R., & Sarjono, A. (2016). Karakteristik Fisik dan Produksi Kelapa Dalam (*Cocos nucifera* L.) di Berbagai Ekologi Lahan.

Jurnal Media Pertanian, 1(2), 45.

<https://doi.org/10.33087/jagro.v1i2.15>

Harun, N. Y., & Afzal, M. T. (2016). Effect of Particle Size on Mechanical Properties of Pellets Made from Biomass Blends. *Procedia Engineering*, 148, 93–99.

<https://doi.org/10.1016/j.proeng.2016.06.445>

Hasna, A. H., Sutapa, J. P. G., & Irawati, D. (2019). Pengaruh Ukuran Serbuk dan Penambahan Tempurung Kelapa Terhadap Kualitas Pelet Kayu Sengon. *Jurnal Ilmu Kehutanan*, 13(2), 170.

<https://doi.org/10.22146/jik.52428>

Hendra, D. (2012). Rekayasa Pembuatan Mesin Pelet Kayu dan Pengujian Hasilnya. *Jurnal Penelitian Hasil Hutan*, 30(2), 144–154.

<https://doi.org/10.20886/jphh.2012.30.2.144-154>

Hii, S. Y., Ha, K. S., Ngui, M. L., Ak Penguang, S., Duju, A., Teng, X. Y., & Meder, R. (2017). Assessment of plantation-grown *Eucalyptus pellita* in Borneo, Malaysia for solid wood utilisation. *Australian Forestry*, 80(1), 26–33.

<https://doi.org/10.1080/00049158.2016.1272526>

James, A., Thring, R., Helle, S., & Ghuman, H. (2012). Ash Management Review—Applications of Biomass Bottom Ash. *Energies*, 5(10), 3856–3873. <https://doi.org/10.3390/en5103856>

Jones, D., Harper, D., & Taylor, A. (2012). Wood Pellets-An introduction to their production and use.

Kalak, T. (2023). Potential Use of Industrial Biomass Waste as a Sustainable Energy Source in the Future. *Energies*, 16(4), 1783.

<https://doi.org/10.3390/en16041783>

Kaliyan, N., & Morey, R. V. (2009). Strategies to Improve Durability of Switchgrass Briquettes. *American Society of Agricultural and Biological Engineers*, Vol. 52(6), 1943–1953.

Keysuke Muramatsu, Andréia Massuquetto, Fabiano Dahlke, & Alex Maiorka. (2015). Factors that Affect Pellet Quality: A Review.

Journal of Agricultural Science and Technology A, 5(9).

<https://doi.org/10.17265/2161-6256/2015.09.002>

- Kim, S.-H., Jeong, H.-M., & Han, G.-S. (2020). Fuel Characteristics of Wood Pellets Fabricated with Tropical Acacia Wood. *Journal of Korea Technical Association of The Pulp and Paper Industry*, 52(1), 103–109. <https://doi.org/10.7584/JKTAPPI.2020.02.52.1.103>
- Kumar, S. N., Rajagopal, V., Cherian, V. K., Thomas, T. S., Sreenivasulu, B., Nagvekar, D. D., Hanumanthappa, M., Bhaskaran, R., Kumar, K. V., Narayanan, M. K. R., & Amarnath, C. H. (2009). Weather data based descriptive models for prediction of coconut yield in different agro-climatic zones of India. *Indian Journal of Horticulture*.
- Lam, P. S., Tooyserkani, Z., Naimi, L. J., & Sokhansanj, S. (Ed.). (2013). Pretreatment and Pelletization of Woody Biomass. In: Fang Z ed. Pretreatment Techniques for Biofuels and Biorefineries. *Biomass and Bioenergy Research Group. University of British Columbia*. <https://doi.org/10.1007/978-3-642-32735-3>
- Lestari, R. Y., Prabawa, I. D. G. P., & Cahyana, B. T. (2019). Pengaruh Kadar Air terhadap Kualitas Pelet Kayu dari Serbuk Gergajian Kayu Jabon dan Ketapang. *Jurnal Penelitian Hasil Hutan*, 37(1), 1–12. <https://doi.org/10.20886/jphh.2019.37.1.1-12>
- Liu, Z., Mi, B., Jiang, Z., Fei, B., Cai, Z., & Liu, X. (2016a). Improved bulk density of bamboo pellets as biomass for energy production. *Renewable Energy*, 86, 1–7. <https://doi.org/10.1016/j.renene.2015.08.011>
- Liu, Z., Mi, B., Jiang, Z., Fei, B., Cai, Z., & Liu, X. (2016b). Improved bulk density of bamboo pellets as biomass for energy production. *Renewable Energy*, 86, 1–7. <https://doi.org/10.1016/j.renene.2015.08.011>
- Loo, S. van, & Koppejan, J. (2008). The handbook of biomass combustion and co-firing. Earthscan.

- Mani, S., Tabil, L. G., & Sokhansanj, S. (2006). Effects of compressive force, particle size and moisture content on mechanical properties of biomass pellets from grasses. *Biomass and Bioenergy*, 30, 648–654.
- Mardiatmoko, G., & Ariyanti, M. (2018). Produksi Tanaman Kelapa (*Cocos nucifera* L.). Badan Penerbit Fakultas Pertanian Universitas Pattimura.
- Maryono, Sudding, & Rahmawati. (2013). Pembuatan dan Analisis Mutu Briket Arang Tempurung Kelapa Ditinjau dari Kadar Kanji. *Jurnal Chemica*, Vol. 14 Nomor 1, 74–83.
- Menucelli, J. R., Amorim, E. P., Freitas, M. L. M., Zanata, M., Cambuim, J., De Moraes, M. L. T., Yamaji, F. M., Da Silva Júnior, F. G., & Longui, E. L. (2019). Potential of *Hevea brasiliensis* Clones, *Eucalyptus pellita* and *Eucalyptus tereticornis* Wood as Raw Materials for Bioenergy Based on Higher Heating Value. *BioEnergy Research*, 12(4), 992–999.
<https://doi.org/10.1007/s12155-019-10041-6>
- Munawaroh, K., Hafidz, M., Jayani, F. M., Murda, R. A., & Jarwinda. (2025). Utilization of Pulp and Paper Waste as an Ameliorant in Marine Clay Soil to Increase the Growth of *Eucalyptus pellita* F.Muell. *Jurnal Sylva Lestari*, 13(3), 662–675.
<https://doi.org/10.23960/jsl.v13i3.1145>
- Muramatsu, K., Massuquetto, A., Fabiano Dahlke, & Maiorka, A. (2015). Factors that Affect Pellet Quality: A Review. *Journal of Agricultural Science and Technology A*, 5(9). <https://doi.org/10.17265/2161-6256/2015.09.002>
- Muslimin, I. & Suhartati. (2016). Uji Jarak Tanam pada Tanaman *Eucalyptus Pellita* F. Muel di Kabupaten Banyuasin, Sumatera Selatan. *Info Teknis EBONI*, 13(2), 119–130.
<https://doi.org/10.20886/buleboni.5085>

- M.W. Vis & D. Van Den Berg. (2010). *Harmonization of biomass resource assessments, Volume I, Best Practices and Methods Handbook*.
<https://doi.org/10.13140/2.1.4643.8084>
- Nugraha, A., Irawansyah, H., Muhammad, Noer Afifuddin, M., & Nor Al'Arisko, R. (2024). Analisis Kualitas dan Nilai Ekonomis Pelet Kayu Gelam. *Scientific Journal of Mechanical Engineering Kinematika*, 9(2), 264–271.
<https://doi.org/10.20527/sjmekinematika.v9i2.571>
- Nuriana, W., Sudarno, & Totok Rokhayat. (2022). Pengaruh Variasi Ukuran Partikel Bahan Biopelet Terhadap Laju Pembakaran Dan Kerapatan Massa Pada Limbah Kayu Mahoni. *JURNAL AGRI-TEK : Jurnal Penelitian Ilmu-Ilmu Eksakta*, 23(1), 11–15.
<https://doi.org/10.33319/agtek.v23i1.106>
- Pamoengkas, P., & Maharani, P. L. (2018). Manajemen Tempat Tumbuh pada Tanaman *Eucalyptus pellita* di PT Perawang Sukses Perkasa Industri, Distrik Lipat Kain, Riau Site Management of *Eucalyptus pellita* at PT Perawang Sukses Perkasa Industri, Riau. *Journal of Tropical Silviculture*, 9(2), 79–84.
<https://doi.org/10.29244/j-siltrop.9.2.79-84>
- Parinduri, L., & Parinduri, T. (2020). Konversi Biomassa Sebagai Sumber Energi Terbarukan.
- Poddar, S., Kamruzzaman, M., Sujan, S. M. A., Hossain, M., Jamal, M. S., Gafur, M. A., & Khanam, M. (2014). Effect of compression pressure on lignocellulosic biomass pellet to improve fuel properties: Higher heating value. *Fuel*, 131, 43–48.
<https://doi.org/10.1016/j.fuel.2014.04.061>
- Prasetyadi, G., & Sutapa, J. (2023). Utilizing Merbau Wood and Coconut Shell Wastes as Biofuel in the Form of Pellets. *Journal of Ecological Engineering*, 24(1), 172–178.
<https://doi.org/10.12911/22998993/156057>

- Prasetyo, A., Aiso-Sanada, H., Ishiguri, F., Wahyudi, I., Wijaya, I. P. G., Ohshima, J., & Yokota, S. (2019). Variations in anatomical characteristics and predicted paper quality of three *Eucalyptus* species planted in Indonesia. *Wood Science and Technology*, 53(6), 1409–1423. <https://doi.org/10.1007/s00226-019-01137-5>
- Prasetyo, T. F., Isdiana, A. F., & Sujadi, H. (2020). Measure Device of Water Content On Food Materials Based On Internet of Things. 3(36).
- Preeti, Ag, M., Yp, K., Kg, D., & Pa, S. (2024). Physico-chemical characterization of coconut shell (*Cocos nucifera*). *International Journal of Advanced Biochemistry Research*, 8(3S), 118–122. <https://doi.org/10.33545/26174693.2024.v8.i3Sb.703>
- Putra, A. S. (2018). Variasi Aksial dan Radial Sifat Fisika dan Mekanika Kayu *Eucalyptus pellita* F. Muell yang Ditanam di Kabupaten Wonogiri, Jawa Tengah. Universitas Gadjah Mada.
- Reno Syaputra. (2003). Karakteristik Wood Pellet Berbahan Kulit Kayu *Eucalyptus pellita*. Universitas Lancang Kuning.
- Rosillo Callé, F. (Ed.). (2007). The biomass assessment handbook: Bioenergy for a sustainable environment. Earthscan.
- Sadiku, N. A., Oluyege, A. O., & Sadiku, I. B. (2016). Analysis of the Calorific and Fuel Value Index of Bamboo as a Source of Renewable Biomass Feedstock for Enegry Generation in Nigeria. 5, 34–49.
- Saenab, A., Laconi, E. B., Retnani, Y., Laconi, E. B., Retnani, Y., & Mas'Ud, M. S. (2010). Evaluasi Kualitas Pelet Ransum Komplit yang Mengandung Produk Samping Udang. 15(1).
- Salehi, B. (2019). Insights into *Eucalyptus* genus chemical constituents, biological activities and health-promoting effects.
- Salsabila, A., Oktavia, A., Dewi, F. M., Purwani, Y., Salsabil, F., Albar, R., & Khairiah, A. (2022). Nilai Manfaat Ekonomi Tanaman Kelapa (*Cocos nucifera* L.) di Pasar Tradisional Kemiri Muka di Kota Depok, Jawa Barat. *SEMNAS BIO, UIN Syarif Hidayatullah Jakarta*.

- Sarker, T. R., Nanda, S., Meda, V., & Dalai, A. K. (2023). Densification of waste biomass for manufacturing solid biofuel pellets: A review. *Environmental Chemistry Letters*, 21(1), 231–264.
<https://doi.org/10.1007/s10311-022-01510-0>
- Setyono, J. S., Mardiansjah, F. H., & Astuti, M. F. K. (2019). Potensi Pengembangan Energi Baru dan Energi Terbarukan di Kota Semarang. *OPEN ACCESS*.
- Siddique, R., & Mehta, A. (2014). Effect of carbon nanotubes on properties of cement mortars. *Construction and Building Materials*, 50, 116–129. <https://doi.org/10.1016/j.conbuildmat.2013.09.019>
- Singh, M., Rupinderjit Singh, & Gagan Gill. (2015). Estimating The Correlation Between The Calorific Value And Elemental Components Of Biomass Using Regrassion Analysis 18. <https://doi.org/10.13140/RG.2.2.27308.82565>
- Speight, J. G. (2005). Handbook of coal analysis. Wiley-Interscience.
- Stelte, W., Sanadi, A. R., Shang, L., Holm, J. K., Ahrenfeldt, J., & Henriksen, U. B. (2009). Recent Developments in Biomass Pelletization – A Review. *American Society of Agricultural and Biological Engineers*, Vol. 52(6), 1943–1953.
- Suhartana. (2006). Pemanfaatan Tempurung Kelapa sebagai Bahan Baku Arang Aktif dan Aplikasinya untuk Penjernihan Air Sumur di Desa Belor, Kecamatan Ngaringan, Kabupaten Grobogan. *Berkala Fisika*, 9(3).
- Sukarta, I. N., & Ayuni, P. S. (2016). Analisis Proksimat dan Nilai Kalor pada Pelet Biosolid yang Dikombinasikan dengan Biomassa Limbah Bambu. *JST (Jurnal Sains dan Teknologi)*, 5(1).
<https://doi.org/10.23887/jst-undiksha.v5i1.8278>
- Sulichantini, E. D. (2016). Pertumbuhan Tanaman *Eucalyptus pellita* F. Muell di Lapangan dengan Menggunakan Bibit Hasil Perbanyakan melalui Metode Kultur Jaringan, Stek Pucuk, dan Biji. 41.

- Tenda, E. T. (2004). Perakitan Kelapa Hibrida Intervarietas dan Pengembangannya di Indonesia. *Perspektif, Volume 3 Nomor 2*, 35–45.
- Toscano, G., Maceratesi, V., Leoni, E., Stipa, P., Laudadio, E., & Sabbatini, S. (2022). FTIR spectroscopy for determination of the raw materials used in wood pellet production. *Fuel*, *313*, 123017. <https://doi.org/10.1016/j.fuel.2021.123017>
- Towaha, J., Gusti Indriati, & Rusli. (2008). Komponen Buah dan Fitokimia Daging Buah Kelapa Genjah. *Agrin*, *12*(1).
- Ulya, M. (2011). Pemanfaatan Limbah Industri Pertanian sebagai Sumber Bioetanol.
- Wahyuni, N. S., & Sulisty, J. (2021a). Fuelwood Characteristics of Five Species Grown in Merauke Forest. *Wood Research Journal*, *7*(1), 13–17. <https://doi.org/10.51850/wrj.2016.7.1.13-17>
- Wahyuni, N. S., & Sulisty, J. (2021b). Fuelwood Characteristics of Five Species Grown in Merauke Forest. *Wood Research Journal*, *7*(1), 13–17. <https://doi.org/10.51850/wrj.2016.7.1.13-17>
- Weku, W. (2013). Pendekatan Spasial dalam Menentukan Wilayah Tanam Kelapa menggunakan Metode SAW. *d'CARTESIAN*, *2*(2), 41. <https://doi.org/10.35799/dc.2.2.2013.3435>
- Yuniarti, K., & Nirsatmanto, A. (2018). Several physical properties of *Eucalyptus pellita* F. Muell from different provenances and sampling position on tree. *Jurnal Penelitian Kehutanan Wallacea*, *7*(2), 151. <https://doi.org/10.18330/jwallacea.2018.vol7iss2pp151-163>
- Yuningsih, L., Ibrahim, E., Marsi, M., Hastuti, N., & Hermansyah, H. (2023). The Chemical-Physical and Quality Parameters of Woods Pellets Generated from Revegetation Reclamation of Post-Coal Mining Land. *Journal of Ecological Engineering*, *24*(8), 43–51. <https://doi.org/10.12911/22998993/165895>

Yusuf, I. T., Aboshio, A., Babatunde, O. Y., & Kolade, S. O. (2021). Effect of Coconut Shell and Fibre on the Strength of Concrete. *Bayero Journal of Engineering and Technology (BJET)*, VOL.16 No.1, 52–61.

Zobel, B. J., & Van Buijtenen, J. P. (1989). Wood Variation. Springer Berlin Heidelberg. <https://doi.org/10.1007/978-3-642-74069-5>