Daftar Pustaka

Acquaah, G. (2012). Priciples of Plant Genetics Breeding. In *Journal of Chemical Information and Modeling* (Vol. 53). https://doi.org/10.1017/CBO9781107415324.004

Adinugraha, H. A., & Setiadi, D. (2018). "SELEKSI POHON BENIH Gmelina arborea Roxb. PADA HUTAN RAKYAT DI BONDOWOSO, JAWA TIMUR Selection of Seed Trees of Gmelina arborea Roxb. at Smallholder Forest In Bondowoso, East Jawa". *Jurnal Hutan Tropis*, *6*(1), 6. https://doi.org/10.20527/jht.v6i1.5099

Agustini, L. (2016). "Hubungan Antara Kondisi Tajuk Eucalyptus pellita F. Muell dan Infeksi Penyakit Busuk Akar". *Jurnal Penelitian Hutan Tanaman*, *13*, 1–11. https://doi.org/10.20886/jpht.2016.13.1.1-11

Ariyani, R. (2010). "Pembangunan Dan Pemeliharaan Kebun Pangkas Ramin di KHDTK, Tumbangnusa, Kalteng". In *ITTO PROJECT PO 426/06 Rev. 1 (F)*. Bogor.

Badan Pusat Statistik. (2019). *Statistik Produksi Kehutanan 2018*. 166.

Bodig, J., & Jayne, B. A. (1993). *Mechanics of wood and wood composites*. Malabar, Fla. Krieger.

Campbell, N. A., Urry, L. A., L.Cain, M., A.Wasserman, S., V.Minorsky, P., & B.Reece, J. (2016). *Eleventh Edition : Campbell Biology. In Pearson (Eleventh, Vol. 7)*. https://doi.org/10.1017/CBO9781107415324.004

Chaw, S. C., & Ralph, M. (2011).*Eucalyptus Urophylla S.T. Blake: Ecology and Silviculture in Vietnam*. https://doi.org/10.17528/cifor/003701

Coppen, J. J. W. (2002). "Eucalyptus: The Genus Eucalyptus (Medicinal and Aromatic Plants - Industrial Profiles)". In *Journal of Chemical Information and Modeling* (1st ed., Vol. 53). https://doi.org/10.1017/CBO9781107415324.004

Departemen Kehutanan. (2006). *Manual Seleksi Pohon Plus*.

Eldridge, K. (2007). "Tropical forest genetics". In *Springer* (Vol. 255). https://doi.org/10.1038/255578a0

Eucalyptus pellita (red mahogany). (2019). Retrieved April 17, 2020, from CABI

Datasheet website: https://www.cabi.org.ezproxy.ugm.ac.id/fc/datasheet/22810

Franklin, J., & Mercker, D. (2009). "Tree Growth Characteristics". *UT Extension, W227*, 1–9.

Gardiner, B., Barnett, J., Saranpaa, P., & Gril, J. (2014). "Effects of Reaction Wood on the Performance of Wood and Wood-Based Products". In *The Biology of Reaction Wood* (pp. 225–248). London: Springer.

Gonçalves, J., Barros, N., Nambiar, E., & Novais, R. (1997). "Soil and stand management for short rotation plantations". In *Management of soil, nutrients and water in tropical plantation forests* (p. 571).

Guillemette, T., & DesRochers, A. (2008). "Early growth and nutrition of hybrid poplars fertilized at planting in the boreal forest of western Quebec". *Forest Ecology and Management*, *255*(7), 2981–2989. https://doi.org/10.1016/j.foreco.2008.02.004

Haroen, W. K., & Dimyati, F. (2006). *SIFAT KAYU TARIK, TERAS DAN GUBAL ACACIA MANGIUM TERHADAP KARAKTERISTIK PULP*. *BS*, *41*(1), 1–7.

Harwood, C. E., Alloysius, D., Pomroy, P., Robson, K. W., & Haines, M. W. (1997). "Early growth and survival of Eucalyptus pellita provenances in a range of tropical environments, compared with *E. grandis, E. urophylla and Acacia mangium"*. *New Forests*, *14*(3), 203–219. https://doi.org/10.1023/A:1006524405455

Harwood, Christopher E. (1998). *Eucalyptus pellita : an Annotated Bibliography*. Australia: CSIRO Publishing.

IAWA. (1964). "Multilingual glossary of terms used inwood anatomy". *Committee on Nomenclature, International Association of Wood Anatomists.* 1–26.

Inail, M. A., Hardiyanto, E. B., & Mendham, D. S. (2019). "Growth Responses of *Eucalyptus pellita* F. Muell Plantations in South Sumatra to Macronutrient Fertilisers Following Several Rotations of *Acacia mangium* Willd". *Forests*, *10*(12), 1054. https://doi.org/10.3390/f10121054

IPNI. (2017). *4T Hara Tanaman* (T. W. Bruulsema, P. E. Fixen, & G. D. Sulewski, Eds.). International Plant Nutrition Institute Southeast Asia Program.

Jasmi, Mahdjali, S., & Gunawan, J. (2015). "PENGARUH KONSENTRASI DAN INTERVAL WAKTU PEMBERIAN PUPUK ORGANIK CAIR (POC) DAN KUDA LAUT TERHADAP PERTUMBUHAN DAN HASIL TANAMAN TERUNG (*Vigna sinensis L.*)". *Jurnal Agrotek Lestari*, *1*(1), 35–46. Retrieved from http://jurnal.utu.ac.id/jagrotek/article/view/436/372

Klaff, B., & Shalen, P. B. (2006). "The diameter of the set of boundary slopes of a knot". *Algebraic & Geometric Topology*, *6*(3), 1095–1112. https://doi.org/10.2140/agt.2006.6.1095

Kumar, S., & Matthias Fladung. (2019). "Molecular Genetics and Breeding of Forest Trees". In *The Haworth Press* (Vol. 43). https://doi.org/10.21273/hortsci.43.2.581a

Laar, A. van, & Akça, A. (2007). "Single-Tree Measurements". In *Forest Mensuration* (pp. 63–93). https://doi.org/10.1007/978-1-4020-5991-9_4

Maiti, R., Parra, A. C., & Rodriguez, H. G. (2015). "Wood characteristics". In *Autoecology and ecophysiology of woody shrubs and trees*. https://doi.org/10.1002/9781119104452.ch7

Mindawati, N., Indrawan, A., Mansur, I., & Rusdiana, O. (2010). "KAJIAN PERTUMBUHAN TEGAKAN HYBRID *Eucalyptus urograndis* DI SUMATERA UTARA Growth of *Eucalyptus urograndis* Hybrid in North Sumatera". *Jurnal Penelitian Hutan Tanaman*, *7*(1), 39–50. https://doi.org/10.20886/jpht.2010.7.1.39-50

Moelyohadi, Y. (2019). "Respon Pertumbuhan dan Produksi Empat Genotipe Tanaman Jagung Hibrida Terhadap Pemberian Jenis Pupuk Hayati Pada Tingkat Pemupukan Kimia Dosis Rendah". *Klorofil*, *XIV*(2), 102–110.

Morris, H. (2013). *Tree pruning: A modern approach*. *Internatio*, 209–229.

Morris, H., & Jansen, S. (2017). "Bark : its anatomy , function and diversity". *International Dendrology Society*.

Mulawarman. (2003). *ANALISIS PERSILANGAN DAN PENDUGAAN PARAMETER GENETIK BASTAR INTERSPESIES Eucalyptus pellita DENGAN Eucalyptus urophylla PADA PERTUMBUHAN AWAL*. Universitas Gadjah Mada.

Mwangangi, I. M., Kiilu Muli, J., & Neondo, J. O. (2019). "Plant Hybridization as an Alternative Technique in Plant Breeding Improvement". *Asian Journal of Research in Crop Science*, (May), 1–11. https://doi.org/10.9734/ajrcs/2019/v4i130059

Naz, A. (2015). *Genetic mapping and positional cloning of genes controlling monogenic, oligogenic and polygenic traits in crop plants*.

Ngatiman, & Angraeni, I. (2006). "Penyakit Bercak Daun pada Tanaman Ekaliputs". *Jurnal Penelitian Hutan Tanaman*, *3*(3), 183–191.

Nugraheni, N. (2008). *KERAGAMAN KOMPONEN KIMIA DAN DIMENSI SERAT KAYU REAKSI MELINJO (Gnetum gnemon)*. Institut Pertanian Bogor.

Nuraida, D. (2001). "Pemuliaan Tanaman Cepat Dan Tepat Melalui Pendekatan Marka Molekuler". *El–Hayah*, *2*(2), 97–103. https://doi.org/10.18860/elha.v2i2.2210

Oakley, C. G., Ågren, J., & Schemske, D. W. (2015). "Heterosis and outbreeding depression in crosses between natural populations of *Arabidopsis thaliana*". *Heredity*, *115*(1), 73–82. https://doi.org/10.1038/hdy.2015.18

Orwa, C., Mutua, A., Kindt, R., Jamnadass, R., & Simons, A. (2009). "Agroforestree Database: A Tree Reference and Selection Guide, version 4.0". *World Agroforestry Centre ICRAF, Nairobi, KE*.

Prendergast, H. D. V., & Doughty, R. W. (2003). "The Eucalyptus. A Natural and Commercial History of the Gum Tree". *Kew Bulletin*, *58*(2), 509. https://doi.org/10.2307/4120639

Ralls, K., Frankham, R., & Ballou, J. D. (2014). "Inbreeding and Outbreeding". *Reference Module in Life Sciences*, 1–10. https://doi.org/10.1016/b978-0-12-809633-8.02152-x

Robiyati, Muin, A., & Wulandari, R. S. (2015). "Seleksi penetapan kandidat pohon plus penage callophylum inophylum l.) di kecamatan matan hilir selatan kabupaten ketapang". *Jurnal Hutan Lestari*, *3*(2), 279–285.

Santoso, B. (2002). "STATUS DAN STRATEGI PEMULIAAN POHON EBONI" *(Diospyros celebica Bakh .)*. *6*, 315–319.

Semple, K. E., Cunningham, R. B., & Evans, R. D. (1999). "Selected wood

characteristics of tropical acacia and eucalypt species growing in provenance trials in north Queensland, Australia". *International Forestry Rewiew*, *1*(2), 79–86.

Sundberg, B., Tuominen, H., & Anthony, C. H. (1994). "Effects of the Indole-3-Acetic Acid (IAA) Transport". 469–476.

Tahir, M., & Banyal, R. (2017). *Clonal forestry : An effective technique for increasing the productivity of plantations*. (September).

Vestøl, G. I., & Høibø, O. A. (2001). "Prediction of knot diameter in *Picea abies (L.) Karst*". *Holz Als Roh - Und Werkstoff*, *59*(1–2), 129–136. https://doi.org/10.1007/s001070050484

Vezina, P. E. (1963). "MORE ABOUT THE “CROWN COMPETITION FACTOR".” *The Forestry Chronicle*, *39*(3), 313–317.

Yunianti, R., Sujiprihati, S., & Syukur, M. (2010). *Teknik Persilangan Buatan*. https://doi.org/10.5606/tgkdc.dergisi.2011.015