

## DAFTAR PUSTAKA

- Ang, L. H. & Maruyama Y. 1995. Survival and early growth of *Shorea platyclados*, *Shorea macroptera*, *Shorea assamica*, and *Hopea nervosa* in open planting. *Journal of Tropical Forest Science*. 7(4). 541-557.
- Appanah, S. & Weinland G. 1993. Planting Quality Timber Trees in Peninsular Malaysia. Malayan Forest Records No. 38. Kepong: Forest Research Institute Malaysia.
- Appanah, S & Weinland G. 1996. Experience with planting dipterocarps in Peninsular Malaysia. in Schulte, A. & Schone D. (eds) Dipterocarp Forest Ecosystems: Toward Sustainable Management. Singapore: Scientific Publishing Co Pte Ltd. 411-445
- Ashton, P.C. 1982. Dipterocarpaceae. Flora Malesiana Ser. 1. 9. 238 – 600.
- Bazzaz, F. A., Chiariello, N. R., Coley P. D., & Pitelkav L. F. 1987. Allocating resources to reproduction and defense. *BioScience*. 37. 58-67.
- Coulson, R.N. & Witter J. A. 1984. Forest Entomology: Ecology and Management. New York: John Wiley & Sons, Inc.
- Daniel, T. W., John A. H., & Frederick S. B. 1979. Principles of Silviculture. New York: McGraw-Hill, Inc.
- Fitter, A. H. & R. K. M. Hay. 1981. Environmental Physiology of Plants. London: Academic Press, Inc.
- Food and Agriculture Organization. 1992. Proceedings of the Symposium on Mass Clonal Multiplication of Forestry Trees for Plantation Programmes, Cisarua, Bogor, Indonesia. Los Baños. FAO.
- Gunawan, P., Abdurrani M, & Reine S. W. 2016. Uji spesies (*Shorea spp.*) di IUPHHK-HA PT. Suka Jaya Makmur Kabupaten Ketapang. *Jurnal Hutan Lestari*. 4(4). 543-551.
- Hani, A & Encep R. 2007. Evaluasi ketahanan hidup tanaman uji spesies dan konservasi ek-situ Dipterocarpaceae di RPH Carita Banten. *Info Teknis (Balai Besar Penelitian Bioteknologi dan Pemuliaan Tanaman Hutan)*. 5(1). 1-6.
- Hardiyanto, E. B. 1990. "Tree application of forest tree improvement and biotechnology in Indonesia." Symposium on Biotechnology for Forest Tree Improvement. Bogor, Indonesia.
- Hardjanto. 2003. Keragaman dan pengembangan usaha kayu rakyat di Pulau Jawa. Disertasi. Sekolah Pascasarjana IPB. Bogor. dalam Puspitojati, T., M. Yamin

- M., Eva F., & Dudung D. 2014. Hutan Rakyat: Sumbangan Masyarakat Pedesaan Untuk Hutan Tanaman. Yogyakarta: Kanisius.
- Integrated Taxonomic Information System (ITIS) (<http://www.itis.gov>).  
[https://www.itis.gov/servlet/SingleRpt/SingleRpt?search\\_topic=TSN&search\\_value=500828#null](https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=500828#null). Retrieved [03, 14, 2018].
- Itoh, A., Takuo Y., Kazuhiko O., & Hua S. L. 1995. Survivorship and growth of seedlings of four dipterocarp species in a tropical rainforest of Sarawak, East Malaysia. *Ecological Research*. 10. 327-338.
- Kurokawa, H., Yoshinori K., Takayoshi K., Julaihi L., & Tohru N. 2004. Allocation to defense or growth in dipterocarp forest seedlings in Borneo. *Oecologia*. 140. 261-270.
- Lakitan, B. 1993. Dasar-dasar Fisiologi Tumbuhan. Jakarta: PT Raja Grafindo Persada.
- Martawijaya, A., Iding K., Kosasi K., & Soewanda S. P. 2005. Atlas Kayu Indonesia Jilid I. Bogor: Pusat Penelitian dan Pengembangan Hasil Hutan.
- Masano, Alrasyid H., & Hamzah Z. 1987. "Planting trials of dipterocarp species outside their natural distribution range in the Haurbentes experimental forest." Proceedings of the Third Round Table Conference on Dipterocarps, Samarinda, Indonesia. Jakarta: UNESCO/ROSTSEA. 1985. 19-37.
- Maimunah, S. 2011. Pemuliaan Pohon. Palangka Raya: Fakultas Pertanian dan Kehutanan Universitas Muhammadiyah Palangkaraya.
- Newman, M.F., P.F. Burgess, & T.C. Whitemore. 1996. Borneo Island Light Hardwoods: Anisoptera, Parashorea, Shorea (Red, White, and Yellow Meranti). Jakarta: Center for International Forestry Research.
- Nugroho, B. 2010. Pembangunan kelembagaan pinjaman dana bergulir hutan rakyat. *Jurnal Manajemen Hutan Tropika*. 3. 118-125.
- Oelhart, G. W. 2010. A First Course in Design and Analysis of Experiments. Minnesota: University of Minnesota.
- Pemerintah Desa Kepuharjo. 2010. Profil Desa Kepuharjo. Diakses dari <https://kepuharjodes.slemankab.go.id/>.
- Phillips, P. D., Yasman I., Brash T. E., & Gradingen P. R. 2002. Grouping tree species for analysis of forest data in Kalimantan (Indonesian Borneo). *Forest Ecology and Management*. 157. 205-216.
- Sadono, R., Budi M., Djoko S., & Nawari. 2011. Biometrika Hutan. Yogyakarta: Penerbit Interlude.

- Salisbury, F. B. & Ross C.W. 1995. Fisiologi Tumbuhan Jilid. Bandung: Penerbit ITB.
- Santoso, H. B. 1992. Budidaya Sengon. Yogyakarta: Kanisius.
- Schmidt, F. H. & J. H. A. Ferguson. 1951. Rainfall type based on wet and dry period ratios of Indonesia with western New Guinea. Jakarta: Verhandelingen No. 42, Kementerian Perhubungan Djawatan Meteorologi dan Geofisik.
- Schwarzwaller, W., Chai F.Y.C. & Hahn-Schilling B. 1999. Growth characteristics and response to illumination of some Shorea species in the logged-over mixed Dipterocarp forest of Sarawak, Malaysia. *Journal of Tropical Forest Science*. 11(3). 554-5.
- Soerianegara, I & R.H.M.J. Lemmens. 1994. Plant Resources of South-East Asian (Timber Trees: Major Commercial Timbers). Bogor: Prosea Foundation.
- Soeseno, O. H. 1985. Pemuliaan Pohon Hutan. Yogyakarta: Jurusan Budidaya Hutan Fakultas Kehutanan Universitas Gadjah Mada.
- Suriadikarta, D. A., Kasno A., & Anggria L. 2013. Pengembangan Pertanian Berbasis Inovasi di Wilayah Bencana Erupsi Gunung Merapi: Rehabilitasi Lahan Pertanian Aspek Kesuburan Lahan Pasca Erupsi Gunung Merapi. Jakarta: IAARD Press.
- Symington, C.F. 1943. Foresters' Manual of Dipterocarps. Malayan Forest Records No. 16. Universiti Malaya.
- Utari, D. 2012. Uji spesies Tengkwang selama 1 tahun di Petak 12 BKPH Candiroto KPH Kedu Utara (skripsi). Yogyakarta: Fakultas Kehutanan Universitas Gadjah Mada.
- White, T. L., W. T. Adams, & D.B. Neale. 2007. Forest Genetics. Oxfordshire: CABI Publishing.
- Widiyanto, A., Muhammad S., & Encep R. 2013. Pertumbuhan tujuh provenan Sengon (*Falcataria moluccana*) pada tiga jarak tanam. *Jurnal Penelitian Agroforestry*. 1(2). 113-121.
- Widiyatno, Soekotjo, Naiem M., Purnomo S., & Setiyanto P. E. 2014. Early performance of 23 Dipterocarp species planted in logged-over rainforest. *Journal of Tropical Forest Science*. 26(2). 259-266.
- Wienland, G. 1998. A Review of Dipterocarps: Taxonomy, Ecology, and Silviculture (Chapter 9, Plantations). Bogor: Center for International Forestry Research.

- Wijayanto, N. & Suyogia N. A. 2013. Pengaruh naungan Sengon (*Falcataria Moluccana* L.) dan pemupukan terhadap pertumbuhan Ganyong Putih (*Canna edulis* Ker.). *Jurnal Silvikultur Tropika*. 4(2). 62-68.
- Wright, J. W. 1976. Introduction to Forest Genetics. USA: Resources North Carolina State University-Industry Cooperative Program.
- Zain, S. A. 1998. Aspek Pembinaan Kawasan Hutan & Stratifikasi Hutan Rakyat. Jakarta: PT Rineka Cipta.
- Zobel, J.B & Talbert, 1984. Applied Forest Tree Improvement: Wood and Tree Improvement. New York: John Willey & Sons.