

## DAFTAR PUSTAKA

- Agrios, G.N. 2005. *Plant Pathology*. Fifth edition. Elsevier Academic Press, London UK.
- Anggraeni, I. 2008. *Pengendalian Penyakit Karat Tumor (Gall Rust) pada Sengon (Paraserianthes falcataria) di RPH Pandantoyo. BKPH Pare.KPH Kediri*. Makalah Workshop Penanggulangan Karat Puru pada Tanaman Sengon 19 Nopember 2008. Balai Besar Penelitian Bioteknologi dan Pemuliaan Tanaman Hutan.
- Anino, E. 1997. *Commercial plantation. establishment. management. and wood utilization of Paraserianthes falcataria by PICOP Resources. Inc. Dalam: Zabala. N. (ed.) Workshop international tentang spesies Albizia dan Paraserianthes. 131-139*. Prosiding workshop 13-19 November 1994. Bislig. Surigao del Sur. Filipina. Forest. Farm. and Community Tree Research Reports (tema khusus). Winrock International. Morrilton. Arkansas. AS.
- Atmosuseno, B.S. 1998. *Budidaya, Kegunaan, dan Prospek Sengon*. Penebar Swadaya. Bogor.
- Balai Besar Sumber Daya Lahan Pertanian. 2011. *Quick Dampak Erupsi Gunung Merapi di Sektor Pertanian*. Balai Besar Sumber Daya Lahan Pertanian. Badan Litbang Pertanian. Bogor
- Bhat, K.M., R.B. Valdez, D.A. Estoquia. 1998. *Wood production and use. p. 15-17. In J.M. Roshetko (Ed.). Albizia and Paraserianthes Production and Use: A Field Manual*. Winrock International. Arkansas. AS.
- Braza, R.D. 1997. *Karat tumor disease of Paraserianthes falcataria in the Philippines*. Forest. Farm. and Community Tree Research Reports 1997. Vol.2.
- Brown, B. 1993. *Current and Potential Diseases of Fast Growing Industrial Timber Plantation Trees*. Mandala Agriculture Development Corporation (MADECOR). Jakarta. Indonesia.
- Charomaini, M. Dan Suhaendi, H. 1997. *Genetic variation of Paraserianthes falcataria seed sources in Indonesia and its potential in tree breeding programs*. Dalam: Krisnawati, dkk. 2011. *Ekologi, Silviculture dan Produktivitas Paraserianthes falcataria (L.) Nielsen*. CIFOR. Bogor.

- Djogo, A.P.Y. 1997. *Use of Albizia and Paraserianthes species in small-scale farming systems in Indonesia*. Dalam: Zabala. N. (ed.) Workshop international tentang spesies Albizia dan Paraserianthes. 27–36. Prosiding workshop. 13–19 November 1994. Bislig. Surigao del Sur. Filipina. Forest. Farm. and Community Tree Research Reports (tema khusus). Winrock International. Morrilton. Arkansas. AS
- FAO. 1995. *Gum Naval Stores Turpentine and Rosin from Pine Rosin. Non Wood Forest Product 2*. Food and Agriculture Organization of the United State.
- Krisnawati, H., E.Varis., M. Kallio dan M.Kanninen. 2011. *Paraserianthes falcataria* (L.) Nielsen: Ekologi.Silvikultur dan Produktivitas. CIFOR.Bogor.
- Korves, M.T., J. Bergelson. 2003. *A developmental response to pathogen infection in Arabidopsis*. Plant Physiol. 133:339-347.
- Kurinobu, S., Daryono, P., Naiem, M. dan Matsune, K. 2007a. *A provisional growth model with a size–density relationship for a plantation of Paraserianthes falcataria derived from measurements taken over 2 years in Pare, Indonesia*. Journal of Forest Research 12: 230–236.
- Lavigne, F. 1998. *Lahars of Merapi volcano; initiation, sediment budget, dynamics, and related risk zonation*. Univ. of Blaise Paskal. Clemont- Brussels.
- Martawijaya, Abdurahim, Iding Kartasujana, Kosasih Kadir dan Soewanda Amongprawira. 1992. *Indonesia Wood Atlas*. Vol. 2 Dept.of For. AFRD. For. Prod. Res. and Dev. Center. Bogor. Indonesia.
- Old, K.M., C.S. Cristovao. 2003. *A rust epidemic of the coffee shade tree (Paraserianthes falcataria) in East Timor*. ACIAR Proc. 13:139-145.
- PROSEA (Plant Resources of South-East ASIA) 5. 2003. *Paraserianthes Nielsen*. Dalam: Rahayu, S. 2014. *Strategi Pengelolaan Tanaman Hutan di Indonesia: Penyakit Karat Tumor pada Tanaman Sengon (Falcataria moluccana)*. UGM press. Yogyakarta.
- Purwoko, Sayekti. 2012. *Karakterisasi Dan Potensi Penyakit Karat Tumor Pada Trubusan Sengon Laut di Hutan Rakyat Desa Pager gunung Pringsurat: Temanggung*. Fakultas Kehutanan UGM: Yogyakarta.

- Rahayu, S. Lee.S.S.. Nor Aini. a.s. 2005. *Karat Tumor disease in Falcataria moluccana (Miq) Barneby & Grimes at Brumas. Tawau-Sabah moluccana*). UGM Press. Yogyakarta.
- Rahayu, S. 2007. *Gall Rust Disease of 'Batai' Falcataria moluccana (Miq.) Barneby & J.W. Grimes in Sabah. Malaysia. Thesis for the Degree of Doctor of Philosophy*. Universiti Putra Malaysia. Malaysia.
- Rahayu, S. 2008. *Penyakit Karat Tumor Pada Sengon (Falcataria moluccana (Miq.) Barneby & J.W. Grimes)*. Makalah Workshop Penanggulangan Serangan Karat Puru pada Tanaman Sengon. Balai Besar Penelitian Bioteknologi dan Pemuliaan Tanaman Hutan. Yogyakarta.
- Rahayu, S.. Lee. S. S and Noor Aini. A. S.2010. *Uromycladium tepperianum*.The gall Rust Fungus From *Falcataria moluccana* in Malaysia and Indonesia. Mycoscience. Pp 149-153.
- Rahayu, S. 2010. *Pelatihan Penyakit Karat Tumor pada Sengon dan Pengelolaannya*. Yogyakarta:Fakultas Kehutanan UGM.
- Rahayu, S. Lee. S.S.. Nor Aini. A.S. 2011. *Gall Rust Disease of Falcataria moluccana: characterization of the pathogen. environmental condition supported. genetic relationship and screening for resistance*. Lambert Academic Press. Germany.200.p
- Rahayu, Sri. 2014. *Strategi Pengelolaan Tanaman Hutan di Indonesia: Penyakit Karat Tumor pada Tanaman Sengon (Falcataria moluccana)*. UGM Press. Yogyakarta.
- Rahmat,I. 2008. *Pengaruh Media Terhadap Pertumbuhan*. <http://www.Irfanrahmat.Files.Wordpress.Com>. Diakses 20 Maret 2012.
- Rimbawanto, A. 2008. *Pemuliaan Tanaman dan Ketahanan Penyakit pada Sengon* . Makalah Workshop Penanggulangan Serangan Karat Puru pada Tanaman Sengon. Balai Besar Penelitian Bioteknologi dan Pemuliaan Tanaman Hutan. (1-5).
- Russel, S.. 1977. *Plant Root System. Their Funtion and Interaction with the Soil*. McGraw Hill Book Company (UK) Limited London.
- Serdani, M.2001.The Acacia Gall Rust. <http://www.dwaf.gov.za/wfw/Control/BioDossiers/09.AcaciaGallRust.pdf>.Diakses pada tanggal 1 Oktober 2014.

- Siddiqui, I. R. Bajwa. A. Javaid. 2009. *Some factors affecting the pathogenicity of Alternaria alternata against the weed Rumex dentatus*. The Philippine Agric. Scientist 92:282-289.
- Soerianegara dan Lemmens, R.H.M.J. 1993. *Plant Resource of South East Timbers*. Pudoc Scientific Publishers. Wageningen. Belanda.
- Surono, et all. 2012. *The 2010 explosive eruption of Java's Merapi volcano a 100-year" event*. Journal of Volcanology and Geothermal Research.
- Sudaryo Sutjipto. 2009. *"Identifikasi dan penentuan logam pada tanah vulkanik didaerah Cangkringan Kabupaten Sleman dengan metode analisis aktivasi neutron cepat"*. Seminar nasional V SDM teknologi nuklir. Yogyakarta.
- Suriadikarta, D.A., Abdullah Abbas Id., Sutono, Dedi Erfandi, Edi Santoso, A. Kasno. 2011. *Identifikasi Sifat Kimia Abu Volkan, Tanah Dan Air Di Lokasi Dampak Letusan Gunung Merapi*. [www.ballitanah.litbang.deptan.go.id](http://www.ballitanah.litbang.deptan.go.id). diunduh 12 Desember 2012.
- Sutanto, R. 2005. *Dasar – dasar Ilmu Tanah Konsep dan Kenyataan*. Kanisius. Yogyakarta.
- Triharso. 2004. *Dasar-dasar perlindungan tanaman*. Gadjah Mada University Press. Yogyakarta.
- Wilson, T..G. Kaye. C. Stewart. and J. Cole. 2007. *Impacts of the 2006 eruption of Merapi volcano. Indonesia. on agriculture and infrastructure*. GNS Science Report 2007/07 69p.