

## DAFTAR PUSTAKA

- Abdul Baki AA, Anderson JD. 1972. Viability and leaching of sugar from germinating Barley. *Crop Science* **10**: 31–34.
- Adkins SC, Navie SW, Ashmore S. 2007. *Seed: Biology, Development, and Ecology*. Wallingford, CAB Internasional. UK.
- Agoes SD. 1994. *Berbagai Jenis Media Tanam dan Penggunaannya*. Penebar Swadaya, Jakarta.
- Aimers-Halliday J, Dibley MJ, Faulds T, Menzies M. 2000. Stool-bed Techniques for Propagating *Cupressus macrocarpa* and *C. lusitanica*. *New Zealand Tree Grower* **21(1)**: 23–24.
- Aji IML, Sutiriono R, Yudistira. 2015. Pengaruh Media Tanam dan Kelas Intensitas Cahaya Terhadap Pertumbuhan Benih Gaharu (*Gyrinops versteegii*). *Jurnal Media Bina Ilmiah* **9(5)**: 1 – 10.
- Asadi D, Arsyad M, Zahara H, Darmijati. 1997. Pemuliaan Kedelai untuk Toleran Naungan dan Tumpangsari. *Buletin Agrobio* **1(2)**: 15 – 20.
- Bekele-Tesemma A. 2007. *Useful Trees and Shrubs of Ethiopia: Identification, Propagation and Management for 17 Agroclimatic Zones*. World Agroforestry Centre, East Africa Region, Nairobi Kenya.
- Bewley JD, Black M. 1978. *Physiology and Biochemistry of Seeds in Relation to Germination: 1 Development, Germination, and Growth*. Springer – Verlag, Berlin.
- Bewley JD, Black M. 1985. *Seeds: Physiology of Development and Germination*. Plenum Press, New York.
- Bol M, Vroomen D. 2008. *The Succession of Pasture Land Toward Original Cloud Forest*. Thesis. Van Hall Larenstein Institute, Netherlands.
- Brink, M., 2007. *Cupressus lusitanica* Mill. In: Louppe, D., Oteng-Amoako, A.A. & Brink, M. (Editors). *PROTA (Plant Resources of Tropical Africa / Ressources végétales de l’Afrique tropicale)*. Wageningen University, Netherlands.
- Burlingame LJ. 2000. Conservation in The Monteverde Area: Contributions of Conservation Organizations. *Monteverde: Ecology and Conservation of a Tropical Cloud Forest*. Hlm. 351 – 376 dalam Nadkarni, M. N, Wheelwright, M. T, editor. Oxford University Press, New York.
- Chin HF, Krishnapillay G. 1989. Seed Moisture: Recalcitrant vs Orthodox Seeds. In *Seed Moisture* (eds. Stanwood dan Mc.Donald). Crop Science Society of America, Madison, USA.
- Christensen CM, Kaufmann HH. 1973. Microflora. In *Storage of Cereal Grain and Their Products*. Americans ass. of Cereal Chemist Inc., Minnesota.
- Copeland LO, McDonald MB. 1999. Seed Germination. In: *Principles of Seed Science and Technology*. Springer, Boston, MA.
- Cross DTE, Ducrey M, Barthelemy D, *et al.* 1999. *Cypress : A Practical Hand Book*. Studio Leonardo, Florence, Italy.

- Csurhes S, Edwards R. 1998. Potential Environmental Weeds in Australia: Candidate Species for Preventative Control. Biodiversity Group, Canberra, Australia.
- Delouche JC, Baskin. 1973. Accelerated aging techniques for predicting the relative storability of seed lots. *Seed Science and Technology* **1**(2): 427–452.
- Delouche JC. 1979. Physiology of seed storage. In: Proc. Short Course For Seedsmen. Mississippi State University, Mississippi.
- Departemen Kehutanan. 1997. Ensiklopedi Kehutanan Indonesia. Badan Penelitian dan Pengembangan Kehutanan, Jakarta.
- Ekasari I. 2011. Pengaruh Strata Tajuk Pohon dan Metode Pemecah Dormansi Biji Terhadap Pertumbuhan Semai Kaliandra (*Calliandra tetragona* Benth.) dan Akasia (*Acacia tamarindifolia* (L.) Willd.). *Jurnal Biologi Indonesia* **7**(2): 243 – 249.
- Ellis RH, Hong TD, Roberts EH. 1990. An intermediate category of seed storage behaviour i. Coffee. *Journal of Experimental Botany* **41**: 1167– 1174.
- Farjon A. 1993. Nomenclature of the Mexican cypress or "cedar of Goa", *Cupressus lusitanica* Mill. (*Cupressaceae*). *Taxon* **42**(1): 81 – 84.
- Farjon A. 2005. A Monograph of Cupressaceae and Sciadopitys. Royal Botanic Gardens, Kew, Richmond, United Kingdom.
- Fitter AH, Hay RKM. 1991. Fisiologi Lingkungan Tanaman. Gadjah Mada University Press, Yogyakarta.
- Gardner FP, Pearce RB, Mitchell RL. 1991. Physiology of Crop Plants. Diterjemahkan oleh H. Susilo. Universitas Indonesia Press, Jakarta.
- Giannini R, Capuana M, Giovannelli A. 1999. Produzione di piante. In: Cipresso-Manuale Tecnico II, Teissier du Cros, E.(ed.). Studio Leonardo Firenze, Italy.
- Gusta LV, Johnson EN, Nesbit NT, Kirkland KJ. 2004. Effect of Seeding Date on Canola Seed Quality and Seed Vigor. *Canadian Journal of Plant Science* **84**(2): 463 – 471.
- Hakim N, Nyakpa MY, Lubis AM, dkk. 1986. Dasar – dasar Ilmu Tanah. Universitas Lampung Press, Bandar Lampung.
- Imansari F, Haryanti S. 2017. Pengaruh Konsentrasi HCL Terhadap Laju Perkecambahan Biji Asam Jawa (*Tamarindus indica* L.). *Buletin Anatomi dan Fisiologi* **2**(2): 187 – 192.
- Johnson LC and Karrfalt RP. 1996. *Cupressus lusitanica*: *Cupressaceae* Cyprus family. USDA Forest Services National Tree Seed Laboratory. Dry branch, Georgia.
- Kamil. 1982. Teknologi Benih I. Penerbit Angkasa, Bandung.
- Kartasapoetra. 2003. Teknologi Benih. Rineka Cipta, Jakarta.
- King, KE. 2003. Analysist of The Effect of Hypogeal and Epigeal Emergence on Seedling Competition in Legumes. *McCabe Thesis Collection*. Paper 20.

- Kurniati R, Budiman B, Surtani M. 2010. Pengaruh Media dan Naungan Terhadap Mutu Bibit Suren (*Toona sureni* MERR.). Jurnal Penelitian Hutan Tanaman **7(2)**: 77 – 83.
- Kuswanto. 2007. Teknologi Pemrosesan Pengemasan dan Penyimpanan Benih. Kanisius, Yogyakarta.
- Lorenzi H. 2009. Brazilian Trees: Manual of Identification and Cultivation of Native Tree Plants From Brazil. Plantarum Institute for Flora Studies, Nova Odessa, Brazil.
- Mamo N, Mohammed A. 2004. Managing *Cupressus lusitanica* Plantation. Ethiopian Agricultural Research Organization, Addis Ababa, Ethiopia.
- Mira S, Elena E, ME Gonzalez – Benito. 2015. Effect of Water Content and Temperatur eon Seed Longevity of Seven Brassicaceae Spesies After 5 Years of Storage. Plant Biology **17(2)**: 153 – 162.
- Msanga HP. 1998. Seed germination of indigenous trees in Tanzania. Canadian Forest Service, Northern Forestry Centre, Edmonton, Canada.
- Mudiana D. 2007. Perkecambahan *Syzygium cumini* (L.) Skeels. Biodiversitas **8(1)**: 39 – 42.
- Nicholas I. 2007. Best Practice with Farm Forestry Timber Species, No.1: Cypresses. NZFFA Electronic Handbook Series No.1. [http://www.nzffa.org.nz/system/assets/2079/Cypresses\\_Handbook.pdf](http://www.nzffa.org.nz/system/assets/2079/Cypresses_Handbook.pdf) (diakses Januari 2021).
- Nio SA, Ballo M. 2010. Peranan air dalam perkecambahan biji. Jurnal Ilmiah Sains **10**: 190 – 195.
- Normasiwi S. 2015. Masa Berbunga Tiga Spesies *Prunus* Koleksi Kebun Raya Cibodas. Widyariset **1(1)**: 71 – 78.
- Nurhalisyah. 2007. Pembungaan Tanaman Krisan (*Chrysanthemum* sp.) pada berbagai Komposisi Media Tanam. Jurnal Agrisistem **3(2)**: 102 – 205.
- Nurshanti. 2011. Pengaruh Beberapa Tingkat Terhadap Pertumbuhan dan Produksi Tanaman Seledri (*Apium graveolens* L.) di Polibag. Jurnal Agronobis **3(5)**: 12 – 18.
- Nurtjahjaningsih ILG, Sulistyawati P, Widyatmoko AYPBC, dan Rimbawanto A. 2012. Karakteristik Pembungaan dan Sistem Perkawinan Nyamplung (*Calophyllum inophyllum*) pada Hutan Tanaman di Watusipat, Gunung Kidul. Jurnal Pemuliaan Tanaman Hutan **6(2)**: 65 – 80.
- Orwa C, Mutua A, Kindt R, Jamnadass R, Anthony S. 2009. Agroforestry Database: A Tree Reference and Selection Guide version 4.0. World Agroforestry Centre, Kenya.
- Osumi K, Katayama, LU. de la Cruz, & AC. Luna. 1998. Fruit bearing behavior of 4 legumes cultivated under shaded conditions. JARQ. **32**: 145 – 151.
- Pertamawati. 2010. Pertumbuhan Fotosintesis Terhadap Pertumbuhan Tanaman Kentang (*Solanum tuberosum* L). Dalam Lingkungan Fotoautotrof secara In Vitro. Jurnal Sains dan Teknologi Indonesia **12(1)**: 31 – 37.

- PFAF Plant Database. n.d. *Cupressus lusitanica*. <https://pfaf.org/user/Plant.aspx?LatinName=Cupressus+lusitanica> (diakses Januari 2021).
- Plant Resources of Tropical Africa. 2015. *Cupressus lusitanica* Mill. [https://uses.plantnet-project.org/en/Cupressus\\_lusitanica\\_\(PROTA\)#Ecology](https://uses.plantnet-project.org/en/Cupressus_lusitanica_(PROTA)#Ecology) (diakses Januari 2021).
- Pratama HW, Baskara M, Guritno B. 2014. Pengaruh Ukuran dan Kedalaman Tanaman terhadap Pertumbuhan dan Hasil Tanaman Jagung Manis (*Zea mays saccharata* Sturt). Jurnal Produksi Tanaman **2(7)**: 576 – 582.
- Rahayu AD, Suharsi TK. 2015. Pengamatan Uji Daya Berkecambah dan Optimalisasi Substrat Perkecambahan Benih Kecipir (*Psophocarpus tetragonolobus* L. (DC)). Buletin Agrohorti **3(1)**: 18 – 27.
- Roberts EH. 1973. Predicting the viability of seeds. Seed Science and Technology **1**: 499–514.
- Rohandi A, Widayani N. 2009. Pengaruh tingkat devigorasi dan kerapatan benih krasikarpa terhadap pertumbuhan semainya. Jurnal Penelitian Hutan Tanaman **4(1)**: 13–26.
- Sánchez M, Bernabé, Jose V, *et al.* 2013. The 'Cypress System' Of Fire Barriers: Preventive Forestry. Department of Monumental Trees IMELSA Economic Impulse, County Council of Valencia, Spain.
- Saupe SG. 2009. Testing for seed viability. Plant physiology (Biology 327). College of St. Benedict/St. John's University, Biology Department, Collegeville, USA.
- Schmidt L. 2000. Pedoman Penanganan Benih Tanaman Hutan Tropis dan Sub Tropis. Direktorat Jenderal Rehabilitasi Lahan dan Perhutanan Sosial–Indonesia *Forest Seed Project*. PT Gramedia, Jakarta.
- Schmidt L. 2002. Pedoman Penanganan Benih Tanaman Hutan Tropis dan Sub Tropis. Direktorat Jendral Rehabilitasi Lahan dan Perhutanan Sosial, Departemen Kehutanan, Jakarta, Indonesia.
- Silalahi FH, Hutabarat RC, Marpaung AE, Napitupulu B. 2007. Pengaruh Sistem Lanjaran dan Tingkat Kematangan Buah Terhadap Mutu Markisa Asam. J. Hort **17(1)**: 43 – 51.
- Sitompul SM. 2002. Radiasi dalam Sistem Agroforestri. Model Simulasi untuk Sistem Agroforestri. International Centre for Research on Agroforestry, Southeast Asian Regional Research Programme, Bogor, Indonesia.
- Smreciu A, Gould K. 2017. Seed Viability, Germination and Longevity of Selected Boreal Species: A Literature Review. Wild Rose Consulting, Inc., Canada.
- Stirling KJ, Clark RJ, Brown PH, Wilson SJ. 2002. Effect of Photoperiod on Flower Bud Initiation and Development in Myoga (*Zingiber Mioga* Roscoe). Scientia Horticulturae **95(3)**: 261 – 268.

- Sudrajat DJ, Yuniarti N, Nurhasbi, dkk. 2017. Bunga Rampai Karakteristik dan Prinsip Penanganan Benih Tanaman Hutan Berwatak Intermediet dan Rekalsitran. IPB Press, Bogor.
- Suhartati N. 2007. Pengaruh komposisi media WPM dan BAP pada pertumbuhan bibit jati (*Tectona grandis* L.) dengan perbanyakan secara *in vitro*. Info Hutan **4(4)**: 379–384.
- Suita E, Megawati. 2009. Pengaruh Ukuran Benih terhadap Perkecambahan dan Pertumbuhan Bibit Mindi (*Melia azedarach* L.). Jurnal Penelitian Hutan Tanaman **6(1)**: 1 – 8.
- Suseno H. 1974. Fisiologi Tumbuhan: Metabolisme Dasar dan Beberapa Aspeknya. Biro Penataran IPB, Bogor.
- Sutopo L. 2002. Teknologi Benih. 5th Ed. PT. Raja Grafindo Persada, Jakarta.
- Sutopo L. 2004. Teknologi Benih. PT. Raja Grafindo Persada, Jakarta.
- Sutopo L. 2010. Teknologi Benih. PT. Raja Grafindo Persada, Jakarta.
- Sutoyo. 2011. Fotoperiode dan Pembungaan Tanaman. Buana Sains **11(2)**: 137 – 144.
- Suwarno FC dan Hapsari I. 2008. Studi Alternatif Substrat Kertas untuk Pengujian Viabilitas Benih dengan Metode Uji UKDdp. Bul. Agron **36(1)**: 84 – 91.
- Tadros MJ, Alqudah AM, Arabiat YS. 2010. Comparative study between *Cupressus sempervirens* and *Cupressus arizonica* in seed germination and seedling vigour. Crop Research **40**: 174 – 181.
- Tjasjono B. 1995. Klimatologi Umum. Penerbit ITB, Bandung.
- Tropical Plant Database. 2019. *Cupressus lusitanica*. <http://tropical.theferns.info/viewtropical.php?id=Cupressus+lusitanica> (Diakses Januari 2021).
- Untung O. 2008. Agar Tanaman Berbuah Di luar Musim. Penebar Swadaya, Depok.
- Vidakovic M. 1991. Conifers: Morphology and Variation. Translated from Croatian by Maja Soljan. Graficki Zavod Hrvatske, Croatia.
- Wibowo NI. 2020. Efektivitas Berkecambah Benih Padi Pandan Wangi Dengan Metode Kertas. Agro Science **10(1)**: 38 – 47.
- Yukania N. 2003. Biologi Bunga, Daya Simpan Serbuk Sari dan Keserasian Persilangan Talas (*Colocasia esculanta* (L.) Schott). Skripsi. Fakultas Matematika dan Ilmu Pengetahuan Alam, Institut Pertanian Bogor, Bogor.
- Yuniarti N, Bramasto Y, Jam'an DF, Sudrajat DJ. 2016. Teknologi Perbenihan 10 Jenis Tanaman Hutan Andalan. IPB Press, Bogor.