

DAFTAR PUSTAKA

- Abayo, I.M., Terauchi, T., and Matsouka, M. 2003. Characterization and Preliminary Evaluation of Factor for Early Growth in Sugarcane. *GhanaJnl Agric.Sci.* 36:121-131.
- Anonim. 2011. Publikasi BPS. Pertanian dan Pertambangan. www.bps.go.id/ hasil _ publikasi. Diakses tanggal 21 November 2016.
- Anonim. 2012. Deskripsi Beberapa Varietas Tebu. www.sugarresearch.org. Diakses tanggal 21 Noveber 2016.
- Angraini, Y.N. 2000. Pengaruh Media Simpan, Ruang Simpan dan Lama Simpan Terhadap Viabilitas Propagul *Rhizophora apiculata*. Institut Pertanian Bogor. Bogor.
- Bakker, H. 1999. Sugarcane Cultivation and Management: The Development of Sugarcane Plant. Kluwer Academic/Plenum Publishers. New york, Boston, Dordrecht, London, Moscow.
- Byrd HW. 1983. Pedoman Teknologi Benih. Hamidin E, penerjemah. Jakarta : PT Pembimbing Massa. Terjemahan dari : Seed Technology Handboo.
- Devi, C. M., Singh, R. K., Meena, R. N., Kumar A., Singh, K. 2013. Production potential and soil fertility status of ratoon sugarcane (*Saccharum officinarum* L.) as influenced by time and level of earthing up and nitrogen levels in north-eastern Uttar Pradesh, India. *Sustainable Agriculture Research* 2 (1): 143-148
- Glassop, D., Roessner, U., Bacic, A., Bonnett, G. D. 2007. Changes in sugarcane Metabolome with stem development. Are they related to sucrose accumulation? *Plant Cell Physiol* 48 : 573-584
- Goud, V. 2011. Sustainable sugarcane initiative, SSI-A methodology for improving yield. First Nation Seminar on Sustainable Sugarcane Initiative. Seminar Press. AgSri, Sugarcane Breeding Institute (SBI) and NRMC. Tamil Nadu. India.
- Gujja, B., Loganandhan, N., Goud, V., Agarwal, M., and Dalai, S. 2009. Sustainable sugarcane initiative. Improving sugarcane cultivation in India. Training manual. INCRISAT-WWW Project.
- Haryono. 2012. Startegi Penelitian dan Pengembangan Tanaman Pemanis, Serat, Tembakau, dan Minyak Industri dalam Mendukung Empat Target Sukses Kementan. Semilokal Nasional: Inovasi Teknologi Mendukung Swasembada Gula dan Peningkatan Produktivitas Tanaman Serat, Tembakau, dan Minyak Industri, Malang.
- Hunsigi, G. 2001. Sugarcane in Agriculture and Industry. Eastern Press, India.
- Indrawanto, C., Purwono, Siswanto, dkk. 2010. Budidaya dan Pasca Panen Tebu. Pusat Penelitian dan Pengembangan Perkebunan, Bogor.

- Irawan, U dan Edi, P. 2012. Pembuatan Persemaian dan Teknik Pembibitan. Operation Wallacea Trust. Bogor.
- Jain, R., S. Solomo, A. K. Shrivastara, A. Chandra. 2011. Sugarcane bud chips: A promising seed material. *SugarTech* 12: 67-69.
- Jain, R. 2011. Bud chips nurseries-history, method of raising, result of germination studies. First Nation Seminar of Sustainable Sugarcane Initiative. Seminar Papers. AgSri, Sugarcane Breeding Institute (SBI) and NRMC. Tamil Nadu. India.
- Justice OL dan Bass LN. 2002. Prinsip dan Praktek Penyimpanan Benih. PT Raja Grafindo : Jakarta.
- Kraak, H.L. 1992. Physiological aspect of storage of recalcitrant seeds. Centre for Plant Breeding and Reproduction. 239-253. <http://www.iufro.org/download/file>. Wageningen. The Netherlands. Diakses pada tanggal 21 Oktober 2015.
- Lakitan, B. 1996. Fisiologi Pertumbuhan dan Perkembangan Tanaman. Raja Grafindo Persada, Jakarta.
- Lakitan, B. 2007. Dasar-Dasar Fisiologi Tumbuhan. PT. Raja Grafindo Persada. Jakarta.
- Liang, Y. and Sun, W. Q. 2000. Desiccation tolerance of recalcitrant *Theobroma cacao* embryonic axes: the optimal drying rate and its physiological basis. *Journal of Experimental Botany* 51 (352): 1911-1919.
- Luhukay, E.M. 2000. Uji Media Simpan dan Lama Penyimpanan Terhadap Vigor Benih Kakao (*Theobroma cacao* L.) <http://www.ditjenbun.pertanian.go.id/bbpttambon>. Diakses pada tanggal 5 Januari 2016.
- Manan S. 1976. *Silvikultur*. Bogor : Proyek Peningkatan dan Pengembangan perguruan Tinggi. Institut Pertanian Bogor.
- Mulyono H A. 1974. Studi Termo-Ekonomi terhadap Pengolahan Natrium Silikat dari Sekam Padi. Laporan Penelitian Karja Utama. Jakarta : Departemen Teknologi Kimia.
- Mulyono, D. 2012. Analisis Usahatani Tebu di Lahan Tegalan Kasus di Kabupaten Bondowoso. Pusat Teknologi dan Produksi Pertanian-BPPT. <http://www.ejurnal.bppt.go.id> Vol. 8, No. 1. Diakses pada tanggal 21 Oktober 2015.
- Murdiyatmo, U. 2012. Usulan Penelitian Tebu 2013. Riset tebu jangka pendek dan pentingnya varietas. <http://www.balitas.go.id>. Diakses pada tanggal 21 Oktober 2015.
- Omoto, G., G.O. Abayo. 2007. The effect of seed rate on sugarcane yield in Nyando zone. Kenya Sugar Research Institute. Technical Bulletin No. 2.

- Pammenter, N, W. And Berjak, A. 2000. Aspect of recalcitrant seed physiology. R. Bras.Fisiol. Veg. 12: 56-69.
- Prasad, N. R. 2007. Sugarcane bud chips for multiplication. Sugarcane Breeding Institute Indian Council of Agriculture Research. <www.sugarcane.res.in/.../79-bu-chips> . Diakses pada tanggal 21 Oktober 2015.
- Pratiwi, R. D., Rabaniyah, R., dan Purwantoro, A. 2012. Pengaruh Jenis dan Kadar Air Media Simpan terhadap Viabilitas Benih Lengkeng (*Dimocarpus longan* Lour.). *Vegetalika* 1 : 2
- Royyani, M.F dan Lestari. 2009. Peran Indonesia dalam Penciptaan Peradaban Dunia: Perspektif Botani. Herbarium Bogoriense, Puslit Biologi, LIPI.
- Sadjad, S. 1975. Dasar-dasar Teknologi Benih. *Capita Selecta*. Departemen Agronomi, Institut Petanian Bogor, Bogor.
- Sadjad S. 1975. Dasar-dasar Teknologi Benih. Bogor : Departemen Agronomi Institut Pertanian Bogor.
- Sink, A. 2010. How to produce healthy seed material and improve planting for increasing the productivity of sugarcane in Punjab state. <http://www.sri.ciifad.conell.edu/.../sugarcane>. Diakses pada tanggal 5 Januari 2016.
- Sugiyono. 2007. Metode Penelitian Administrasi, Bandung, Alfabeta.
- Sukarman dan D. Rosmin. 2000. Penanganan benih rekalsitran. *Buletin Plasma Nutfah* 6 : 7 – 15.
- Sutopo, L. 1985. Teknologi Benih. Rajawali. Jakarta.
- Sutopo L. 2002. Teknologi Benih. Jakarta : CV Rajawali.
- Tarpley, L. and Vietor, D. M. 2007. Compartmentation of sucrose during radial transfer in mature sorghum culm. *BMC Plant Biology* 7: 1-10.
- Thomas, D. W. 1984. The possible use of transplants for establishing seedcane nurseries. *Proceedings of the Sout African Sugar Technologies Assosiation*. 211-213.
- Van Dellewijn. 1952. Botani of Sugarcane. Watham Massashussets. USA.
- Whittaker, A, and Botha, F.C. 1997. Carbon partitioning during sucrose accumulation in sugarcane intermodal tissue. *Plant Physiol* 115: 1651-1659.
- Zecchinelli, R. 2009. The influence of seed quality on crop productivity. *Proceedings of the Second World Seed Conference, FAO, Rome*.