

## DAFTAR PUSTAKA

- Ahmed, M, K P Baiyeri, and B C Echezona. 2013. "Effect of Planting Parts and Potassium Rate on the Productivity of Sugarcane (*Saccharum Officinarum* L.)."
- Akhtaruzzaman, M et al. 2012. "Isolation and Characterization Protease Enzyme from Leguminous Seeds." *Agric. Sci. Res. J* 2(8): 434–40.
- Aryati, Vivi. 2011. "Metode Pengusangan Cepat Terkontrol Untuk Mengidentifikasi Secara Dini Genotipe Padi Gogo (*Oryza Sativa* L.) Toleran Kekeringan."
- Azizah, Yulia Mudawamatul. 2014. "Pengaruh Konsentrasi Dan Lama Perendaman IAA (Indole Acetic Acid) Terhadap Pertumbuhan Vegetatif Bibit Tebu (*Saccharum Officinarum* L.) Varietas BL (Bululawang)."
- Damayanti, Tri Asmira, and Lilik Koesmihartono Putra. 2011. "First Occurrence of Sugarcane Streak Mosaic Virus Infecting Sugarcane in Indonesia." *Journal of General Plant Pathology* 77(1): 72–74.
- Das, Gitishree, and M P Prasad. 2010. "Isolation, Purification & Mass Production of Protease Enzyme from *Bacillus Subtilis*." *Int. Res. J. Microbiol* 1(2): 26–31.
- Dewi, P.I. 2007. *Rhizobacteria Pendukung Pertumbuhan Tanaman Plant Growth Promoting Rhizobacteria*. Fakultas Pertanian. Universitas Padjajaran. Jatinangor.
- Diaul, Ahmad Khuluq dan Ruly Hamida. 2014. Peningkatan Produktivitas dan Rendemen Tebu Melalui Rekayasa Fisiologis Pertunasan. *Perspektif Vil*. 13 No. 1/ Juni 2014. Hlm. 13-24. ISSN : 1412-8004.
- Direktorat Jenderal Perkebunan. 2019. "STATISTIK PERKEBUNAN INDONESIA 2017 - 2019." *Sugar Series* 12I: 5–11.
- Dwidjoseputro, Dr. 2019. "Dasar-Dasar Mikrobiologi."
- Fuskah, E., Darmawati, A., Agroteknologi, P. S., Pertanian, D., Diponegoro, U., Pertanian, D., & Diponegoro, U. 2020. Buletin Anatomi dan Fisiologi Volume 5 Nomor 1 Februari 2020 Pertumbuhan dan Produksi Kedelai Hitam ( *Glycine max* L . Merill ) pada Berbagai Jenis Pupuk Kandang dan

Konsentrasi Plant Growth Promoting Rhizobacteria Growth and Production of Black Soybean

- Glick, Bernard R. 1995. "The Enhancement of Plant Growth by Free-Living Bacteria." *Canadian journal of microbiology* 41(2): 109–17.
- Gusti, I.N., Khalimi, K., Dewa, I.N. Ketut., & Dani, S. (2012). Aplikasi Rhizobacteri *Pantoea agglomerans* untuk Meningkatkan Pertumbuhan Dan Hasil Tanaman Jagung. (*Zea mays*.L) Varietas hibrida BISI-2. *Agrotrop*. 2 (1):1-9.
- Haryanti, Sri. 2008. "Respon Pertumbuhan Jumlah Dan Luas Daun Nilam (*Pogostemon Cablin Benth*) Pada Tingkat Naungan Yang Berbeda." *Anatomi Fisiologi* 16(2): 20–26.
- Husen, Edi, and Rasti Saraswati. 2003. "Effect of IAA-Producing Bacteria on the Growth of Hot Pepper." *Microbiology Indonesia* 8(1).
- Indrawanto, Chandra, Siswanto Purwono, M Syakir, and W Rumini. 2010. "Budidaya Dan Pasca Panen Tebu." *Eska Media, Jakarta*.
- Irianti, Silviana, Wiwik Indrawati, and Any Kususmastuti. 2017. "Respons Bibit Bud Chips Batang Atas , Tengah , Dan Bawah Tebu ( *Saccharum Officinarum* L .) Terhadap Aplikasi Dosis Mulsa Bagasse ( Response of Sugarcane [ *Saccharum Officinarum* L .] Seedlings from Top , Middle , and Bottom Bud Chips towards Rate of Bagass." 5(1): 15–28.
- Iswati, R. 2008. Pengaruh Dosis Formula PGPR Asal Perakaran Bambu terhadap Pertumbuhan Tanaman Tomat (*Solanum lycopersicum* syn ). 2006–2009.
- Kloepper, Joseph W. 1992. "Plant Growth-Promoting Rhizobacteria as Biological Control Agents." *Soil microbial ecology*.
- Kumar, D J Mukesh et al. 2012. "Production and Purification of Alkaline Protease from *Bacillus* Sp. MPTK 712 Isolated from Dairy Sludge." *Global Veterinaria* 8(5): 433–39.
- Leiwakabessy, F M, and A Sutandi. 2004. "Pupuk Dan Pemupukan." *Departemen Tanah. Fakultas Pertanian. Institut Pertanian Bogor. Bogor* 208.
- Lurie, Susan, and Romina Pedreschi. 2014. "Fundamental Aspects of Postharvest Heat Treatments." *Horticulture Research* 1(1): 1–7.

- Mahasari, R. 2008. "Pengaruh Beberapa Pupuk Organik Terhadap Pertumbuhan Dan Serapan N Serta P Tanaman Bit (*Beta Vulgaris L.*) Dan Selada Head (*Lactuca Sativa L.*) Pada Humic Dystrudept Cisarua." *Skripsi. Fakultas Pertanian Institut Pertanian Bogor: Bogor.*
- Matsuoka, Sizuo, and Rubismar Stolf. 2012. "Sugarcane Tillering and Ratooning: Key Factors for a Profitable Cropping." *Sugarcane: Production, cultivation and uses* 5(2): 137–57.
- Mudyantini, Widya. 2008. "Pertumbuhan, Kandungan Selulosa, Dan Lignin Pada Rami (*Boehmeria Nivea L. Gaudich*) Dengan Pemberian Asam Giberelat (GA3)." *Jurnal Biodiversitas* 9(4): 269–74.
- Orhan, Emine et al. 2006. "Effects of Plant Growth Promoting Rhizobacteria (PGPR) on Yield, Growth and Nutrient Contents in Organically Growing Raspberry." *Scientia Horticulturae* 111(1): 38–43.
- Patil, Nita B et al. 2011. "Optimization of Indole 3-Acetic Acid (IAA) Production by *Acetobacter Diazotrophicus* LI Isolated from Sugarcane." *International Journal of Environmental Sciences* 2(1): 295–302.
- Pertanian, Badan Litbang. 2015. "Pembenihan Tebu Bud Chips." *Badan Litbang Pertanian*: 1–12. <http://www.litbang.pertanian.go.id/berita/one/2326/>.
- Pradhan, N, and L B Sukla. 2006. "Solubilization of Inorganic Phosphates by Fungi Isolated from Agriculture Soil." *African Journal of Biotechnology* 5(10).
- Purba, lili sari Aggraini, and Khairunnisa Harahap. 2014. "No Title No Title." *Journal of Chemical Information and Modeling* 53(9): 1689–99.
- Purlani, Edi. 2016. "Dawang., Istiana., Dan Subiyakto. 2016. Pembenuhan Tebu Bud Chips."
- Putri, Aldilla Dejjona, Sudiarso Sudiarso, and Titiek Islami. 2013. "Pengaruh Komposisi Media Tanam Pada Teknik Bud Chip Tiga Varietas Tebu (*Saccharum Officinarum L.*)" *Jurnal Produksi Tanaman* 1(1).
- Sallisbury, F B, and W C Ross. 1992. "Fisiologi Tumbuhan Jilid 2." *ITB. Bandung.*
- Spaepen, Stijn, Jos Vanderleyden, and Yaacov Okon. 2009. "Plant Growth-Promoting Actions of Rhizobacteria." *Advances in botanical research* 51:

283–320.

- Steenis, V. 2005. “Flora (Jakarta: PT. Pradnya Paramita).”
- Sudipta, K M. 2010. “Screening of Substrates for Protease Production from *Bacillus Licheniformis*.” *SCREENING* 2(11): 6550–54.
- Sumarsih, S. 2003. Mikrobiologi Dasar. Diktat Kuliah. Fakultas Pertanian UPN Veteran. Yogyakarta. 116 hal.
- Wareing, P.F. and I.D.J. Pillips, 1978. The Control of Growth and Differentiation in Plants. Toronto: Pergamon Press.
- Widyasari, Wiwit Budi, Lita Soetopo, and Damanhuri Damanhuri. “Penampilan 15 Klon Harapan Tebu (*Saccharum* Spp. Hybrid) Di Dua Lokasi.”
- Wijayanti, W A. 2008. “Pengelolaan Tanaman Tebu (*Saccharum Officinarum* L.) Di, Pabrik Gu-La Tjoekir Ptpn X, Jombang, Jawa Timur.” *Skripsi*. Institut Pertanian Bogor. Bogor.
- Wijayanto, Bambang, and Gohan Octora Manurung. 2014. “Petunjuk Teknis Budidaya Tebu.”
- Winarso, S. 2005. Kesuburan Tanah Dasar Kesehatan dan Kualitas Tanah. Gava Media. Yogyakarta. 269 hal.
- Wulandari, Palupi, Wisnu Eko Murdiono, and Koesriharti Koesriharti. 2019. “Pengaruh Dosis Plant Growth Promoting Rhizobacteria (PGPR) Terhadap Pertumbuhan Dan Hasil Dua Varietas Selada Merah (*Lactuca Sativa* L.)” *Jurnal Produksi Tanaman* 7(2).
- Yukamgo, Edo, and N Widya Yuwono. 2007. “Peran Silikon Sebagai Unsur Bermanfaat Pada Tanaman Tebu.” *Jurnal Ilmu Tanah dan Lingkungan* 7(2): 103–16
- Yulistiana, Elza, Hening Widowati, and Agus Sutanto. 2020. “Plant Growth Promoting Rhizobacteria (PGPR) Dari Akar Bambu Apus (*Gigantochola* Apus) Meningkatkan Pertumbuhan Tanaman.” *BIOLOVA* 1(1): 1–6.