

DAFTAR PUSTAKA

- Alexander M. 1997. Introduction to Soil Microbiology. Second edition. Newyork: Cornell University.
- Caron M, CL Pattern, S Ghosh. 1995. Effects of Plant Growth Promoting Rhizobacteria *Pseudomonas putida* GR-122 on the Physiology of Canola Roots. *Plant Growth Regulator Society* 3(2): 245-251.
- Compant, S. Dufty, B., Nowok, J., Clement, C., berka, A. E. 2005. Use of Plant Growth-Promoting Bacteria for Mechanisms of Action, and Future Prospects Biocontrol of Plant Diseases: Principles, Mechanism of Action and Future Prospects. *Appl. Environ. Microbiol.* 71(9):4951
- Dey, R., K.K. Pal, D.M. Bhatt and S.M. Chauhan, 2004. Growth promotion and yield enhancement of peanut (*Arachis hypogaea* L.) by application of plant growth-promoting rhizobacteria. *Microbiol. Res.*, 159: 371-394.
- Dikin, A., K.Sijam, J. Kadir and I.A. Seman, 2006. Antagonistic bacteria against *Schizophyllum commune* fr. in Peninsular Malaysia. *Biotropia*, 13: 111-121.
- Garcia IE, LM Nelson. 2004. Effects of Cytokinin-Producing *Pseudomonas* PGPR strains on Tobacco Callus Growth. *Turky Journal Biology* 29: 29-34.
- Garcia L, JA Probanza, A Ramos, RB Palomino, GM Manero. 2004. Effects of Inoculation with PGPR on Seedling Growth of Different Tomato and Pepper Varieties in Axenic Conditions. *Turky Journal Biology* 61: 793-796.
- Hassanin SM, El-Mehalawy AA, Hassanin NH, Zaki SA. 2007. Induction of Resistance and Biocontrol of *Rhizoctonia solani* in Cotton Damping-Off Disease by Rhizosphere Bacteria and Actinomycetes. *The Internet Journal of Microbiology*.(3):1-33
- Hilda Rodriguez and Reynaldo Faga. 2000. Phosphate solubilizing bacteria and their role in plant growth promotion. Departement of Microbiology, Cuban Research Institute On Sugarcane By-Products (ICIDCA), P.O.Box 4026, CP 11000, Havana, Cuba. <http://www.molecular-plant-biotechnology>. Diakses tanggal 20 April 2014.
- Hwang BK, Liam Sw, Kim BS, Lee JY, Moon SS 2001. Isolation In Vivo and In Vitro Antifungal Activity of Phenilacetic Acid and Sodium Phenilacetic from *S. humidus*. *Applied Environmental Microbial* 67: 3739-34745
- Jacobsen, B. J., N. K. Zidack, N. K., and B. J. Larson. The Role of *Bacillus*-Based Biological Control Agents in Integrated Pest Management Systems: Plant Diseases Phytopatatology: 1272-1274

Johansson, J.F., Paul, L.R. and Finlay R.D. 2004. Microbial Interaction in the mycorrhizosphere and their significance for Sustainable agriculture FEMS. *Microbiol Ecol* 48:1-13.

Joo GJ, Y Kim, IJ Lee, KS Song, IK Rhee. 2004. Growth Promotion of Red Pepper Plug Seedling and the Production of Giberellins by *Bacillus cereus*, *Bacillus macroides* and *Bacillus pumilus*. *Biotechnol Lett.* 26(6):487-91.

Kaur, S., Gupta, A. K., Kaur, N. 1999. Effect of GA, Kinetin and IAA in chipea seedling germinating under water stress. *Plant Growth Regulation*. 30:61-70

Kenneth T. 2000. Antibiotik. University of Wisconsin-Madison.
[Http://Lecturer.ukdw.ac.id/dhira/control/growth/antibiotik.html](http://Lecturer.ukdw.ac.id/dhira/control/growth/antibiotik.html) [4 April 2009]

Khairani G. 2009. Isolasi Dan Uji Kemampuan Bakteri Endofit Penghasil Hormon IAA (*Indole Acetic Acid*) Dari Akar Tanaman Jagung (*Zea Mays L.*) [skripsi]. Medan: Departemen Biologi-FMIPA, Universitas Sumatera Utara.

Kusmiati, Priadi. D. 2003. Kriopreservasi Bakteri Selulolitik *Bacillus pumilus* dengan Krioprotektan Berbeda. *Biosmart* (5):21-24

Kuster, E. and Williams, S.T. (1964). Selective media for isolation of Streptomyces. *Nature*. 202:928-929.

Lelliott, R.A. and D.E. Stead, 1987. Methods for the Diagnosis of Bacterial Diseases of Plants. 1st Edn., Blackwell Scientific Publications, London, ISBN-10: 0632012331.

Linda TM, Roza RM, Yuliati R. 2007. Isolasi dan Aktivitas Antibakteri Aktinomiseta Asal Tanah Gambut Riau. *Jurnal Natur Indonesia* 10(1): 18-23

Machmud, M. 2001. Teknik Penyimpanan dan Pemeliharaan Mikroba. *Buletin AgroBio* 4(1):24-32.

Malik, K.A. 1991. Cryopreservation of bacteria with special reference to anaerobes. *World Journal of Microbiology and Biotechnology* 7: 629-632.

Malik, K.A. 1992. Liquid-drying of microorganisms using a simple apparatus. *World Journal of Microbiology and Biotechnology* 8: 80-82.

Olsen S, Cole C, Watanabe F, Dean L (1954) Estimation of available phosphorus in soils by extraction with sodium bicarbonate. USDA Circular Nr 939, US Gov. Print. Office, Washington, D.C.

Patten, C.L. and B.R. Glick, 2002. Role of *Pseudomonas putida* indoleacetic acid in development of the host plant root system. Applied Environ. Microbiol., 68: 3795-3801.

Sutariati, Widodo, Sudarsono dan Ilyas,. S. 2006. Pengaruh Perlakuan Rizo-bakteri Pemacu Pertumbuhan Tanaman terhadap Viabilitas Benih serta Pertumbuhan Bibit Tanaman Cabai. *Bul. Agron.* (34) (1) 46 – 54 (2006)

Syukur, M., Yunianti, R. dan Dermawan, R. 2013. Sukses panen Cabai tiap Hari. Penebar Swadaya. Jakarta.

Thakuria, D., N.C. Talukdar, C. Goswami, S. Hazarika, R.C. Boro, M.R. Khan. 2004. Characterization and screening of bacteria from rhizosphere of rice grown in acidic soils of Assam. Current Sci 86:978-985.

Timmusk, S.B., Nicandar, U., Granhall, E. Tillberg. 1999. Cytokinin production by *Paenibacillus polymixa*. Soil Biologi and Biochemistry. 31:1847-1852.

Timper P, Minton NA, Johnson AW, Brenneman TB, Culbrreat AK, Burton GW, Baker SH, Gascho GJ. 2001. Influence of cropping system on stem rot (*Sclerotium rolfsii*), *Meloidogyne arenaria*, and the nematode antagonist *Pasteuria penetrans* in peanut. Plant Disease. 85: 767-772.

Vassileva, M., Vassilev, N., R. Azcon. 1998. World Journal Microbial Biotech. 14 : 281-284

Wahyudi, A.T., Astuti, R.A., Giyanto. 2011. Screening of *Pseudomonas* sp. Isolated from Rhizosphere of Soybean Plant as Plant Growth Promoter and Biocontrol Agent. American Journal of Agricultural and Biological Sciences 6 (1): 134-141, 2011