DAFTAR PUSTAKA

Adriyani, R. 2006. Usaha Pengendelian Pencemaran Lingkungan Akibat Penggunaan Pestisida Pertanian. Jurnal Kesehatan Lingkungan. 3 (1); 95-106

Agrios, G. N. 2005. Plant Pathology 5th edition. New York: Academic Press.

Aravind R, Kumar A, Eapen SJ, dan Ramana KV. 2009. Endophytic bacterial flora in root and stem tissues of black pepper (*Piper nigrum* L.) genotype: isolation, identification and evaluation against *Phytophthora capsici*. *LettAppl Microbiol.* 48(1):58–64

Backman P.A. dan R. A.Sikora. 2008. Endophytes an emerging tool for biological control. Biological Control 46:1-3

Bacon, C.W. dan D.M. Hinton 2002. Endophytic and Biological Control Potential of *Bacillus mojavensis* and Related Species. Biological Control 23:274-284

Baliadi, Y. 2010. Musuh Alami, Tanaman Inang, dan Pengendalian *Aphis Glycines* dengan Pestisida Nabati di Lahan Kering Masam Propinsi Lampung Puslitbangtan : 461-473

Baker, K.F. dan R.J. Cook. 1996. Biological Control of Plant Pathogens. San Francisco: W. H. Freeman & Co..

Bakker, P.A.H.M., C.M.J. Pieterse, dan L.C.Van Loon. 2007. Induced Systemic Resistance by *Fluorescent Pseudomonas* spp. Phytopathology 97:239-243

Benhamou N, Kloepper JW, Quadt-Hallmann A, dan Tuzun S (1996) Inductionof defense-related ultrastructural modifications in pea root tissues inoculated with endophytic bacteria. Plant Physiol 112:919–929

Bock, K.R., E.J. Guthrie, G. Meredith, dan H. Barker.1977. RNA and Protein Components of Maize Streak and Cassava Latent Viruses. Annals of Applies Biology 85:305-308

Bong, C.F.J. dan Sikorowski, P.P., 1991. E!ects of cytoplasmic polyhedrosis virus and bacterial contamination on growth and development of the corn earworm, *Helicoverpa zea*. J. Invertebr. Pathol. 57;406-412

Borror, D. J., C.A. Triplehorn., danN.F Johnson. 1992. Pengenalan Pelajaran Serangga edisi Ke-enam Terjemahan Partosoedjono, S. Yogyakarta: Gadjah Mada University Press.

Byrne, D.N dan T.S. Bellows. 1990. Whitefly Biology. *Ann. Rev. Ento.* 36:431-457.

Chandrashekhara, S. Niranjanraj, S.A. Deepak, K.N. Amruthesh, N.P. Shetty, dan Shetty, H.S. 2007. Endophytic Bacteria from Different Plant Origin Enhance Growth and Induce Downy Mildew Resistance in Pearl Millet. Asian Journal of Plant Pathology 1(1):1-11

DeBarro, P.J. 1995. *Bemisia tabaci* Biotype B, a Review of its Biology, Distribution and Control. *Entomology* 36:1-58.

Gerling, D. dan S.E. Naranjo. 1998. The Effect of Insecticide Treatments in Cotton Fields on the Levels of Parasitism of *Bemisia tabaci*. Biol.Control 12:33-41

Glick, B. R. 2012. Plant Growth Promoting Bacteria: Mecanism and Aplication. Hindawi Publishing Corporation Scientifica 12: 1-15

Gusti, R.H, Meiriani dan Haryanti. 2013. Peningkatan Kadar Vitamin C buah Tomat (*Lycopersicum escolentum* Mill) Dataran Rendah dengan Pemberian Hormon GA3. Jurnal Online Agroeoteknologi 2(1); 333-339

Hallmann, J, Quadt-Hallmann A, Mahaffee WF, dan Kloepper JW. 1997. Bacterial Endophytes in Agricultural Crops. Can J Microbiol 43:895-914.

Hallmann.J., dan G.Berg. 2006. Spectrum and Population Dynamics of Bacterial Root Endophytes. Microbial Roots Endophytes. Germany: Springer-Verlag Berlin Heidelberg.

Hendrival, H. 2010. *Bemisia tabaci* (Gennadius) (Hemiptera : Aleyrodidae) Kisaran Inang, Dinamika Populasi dan Kelimpahan Musuh Alami di Area Pertanaman Cabai Merah di Kecamatan Pakem, Kabupaten Sleman, Daerah Istimewa Yogyakarta. [Tesis]. Bogor: Institut Pertanian Bogor.

Hirano, K., E. Budiyanto, dan S. Winarni. 2002. Biological Characteristic and Forecasting Outbreaks of The Whitefly *Bemisia tabaci*, A Vector of Virus Diseases in Soybean Fields. http://www.agnet.org/library/tb/135/ [7 April 2018] .

Howe, G.A. 2004. Jasmonates as Signals in the Wound Response. Journal of Plant Growth Regulator 23: 223-237

Liyas, S., Ibrahim, A., dan Manohara, D. 2014. Perlakuan Benih Cabai (*Capsicum annum* L) dengan Rizobakteri untuk Mengendalikan *Phytophthora capsici*,Meningkatkan Vigor Benih dan Pertumbuhan Tanaman. Buletin Agrohorti 2 (1): 22-30

Hallmann JA, Quadt-Hallmann A, Mahaffee WF, dan Kloeper JW. 1997. Bacterial endophytes in agricultural crops. Canadian Journal of Microbiology 43: 895-914

Inayati dan Marwoto. 2015.Teknologi Pengendalian Hama Kutu Kebul (*Bemisia tabaci*) pada Produksi Kedelai di Lahan Optimal untuk Menekan

Kehilangan Hasil Sebesar 30%. Laporan Penelitian, Balai Penelitian Tanaman Kacang-kacangan dan Umbi-umbian. Malang: Kementerian Pertanian

Jones, J.B. 2008. Tomato Plant Culture in the Field, Green House, and Home Garden. CRC Press: Taylor and Francis Group.

Kementrian Pertanian Republik Indonesia. 2016. Statistik Pertanian 2016. Jakarta: Pusat Data dan Sistem Informasi Pertanian Kementrian Pertanian Republik Indonesia.

Klement, Z., K. Rudolph, and D.C. Sand. 1990. Methods in Phytobacteriology. Budapest: Academia Kiado.

Kloepper J. W. R. Rodriguez-Ubana, G. W. Zehnder, J. F. Murphy, E Sikora dan C. Fernandez. 1999. Plant Root-bacterial Interactions in Biological Control of Soilborne Diseses and Potential Extension to Systemic and Foliar Diseases. Australian Plant Pathology 28: 21-26

Kloepper, J.W. dan Ryu, C.M. (2006) Bacterial Endophytes as Elicitors of Induced Systemic Resistance. In: Schulz, B.J.E., Boyle, C.J.C. and Sieber, T.N., Eds., Microbial Root Endophytes, Springer, Berlin, 33-52

Kurniawan HA. 2007. *Neraca Kehidupan Kutu kebul Bemisia tabaci Gennadius (Hemiptera:Aleyrodidae) Biotipe-B dan Non-B pada Tanaman Mentimun (Curcumis sativus L.) dan Cabai (Capsicum annuum L.)*. Master Thesis. Bogor: Institut Pertanian Bogor

Leovini, H. 2012. Pemanfaatan pupuk organik cair pada budidaya tanaman tomat (Solanum lycopersicum L.). Makalah Seminar Umum. Yogyakarta: Universitas Gajahmada.

Martin, J., D. Mifsud, dan C. Rapisarda. 2000. The Whiteflies (Hemiptera: Aleyrodidae) of Europe and the Mediterranean Basin. Bull. Entomol. Res. 90:407–448.

Marwan H, Meity S.S, Giyanto dan Abdjad A.N. 2011. Isolasi dan seleksi Bakteri Endofit Untuk Pengendalian Penyakit Darah pada Tanaman Pisang. J.HPT Tropika 11(2);113-121

M'piga, P. R, R. Belqnger, T. C. Paulitz dan N. Benhamou. 1997. Increased Resistance to *Fusarium oxysporum* f. sp. Radicislycopersici in Tomato Plants Treated with The Endophytic bacterium *Pseudomonas fluorescens* strain 63-28. Physiological and Molecular Plant Pathology 50: 301-320

Munif A, Arif R.W, dan Elis N.H. 2015. Bakteri Endofit dari Tanaman Kehutanan sebagai Pemacu Pertumbuhan Tanaman Tomat dan Agens Pengendali Meloidogyne sp. J.Fitopatologi Indonesia 11(6); 179-186

Murphy JF, Zehnder GW, Schuster DJ, Sikora EJ, Polston JE dan Kloepper JW (2000) Plant growth-promoting rhizobacterial mediated protection in tomato against tomato mottle virus. Plant Dis 84:779–784

Nangle, K.W. 2012. Effect of Plant Growth-Promoting Rhizobacteria (PGPR) Treatment of Cotton on the Oviposition Behavior of *Spodoptera exigua* (Hubner) (Lepidoptera: Noctuidae). [Thesis]. Alabama: Auburn University.

Nawangsih, AA, Hanudin, Sanjaya, L dan Cahyono, B. 2010. Pengendalian *Erwinia carotovora* pada anggrek menggunakan biopestisida mikrobial berbahan aktif *Bacillus substilis* dan *Pseudomonas fluorescens*, Laporan akhir KKP3T TA 2009, Bogor: Institut Pertanian Bogor

Oka, I.N. 2005. Pengendalian Hama Terpadu dan Implementasinya di Indonesia. Cet. ketiga. Yogyakarta: Gadjah Mada Univercity Press

Pieterse, C.M.J., A. Leon, S. Van der Ent, dan S.C.M. Van Wees. 2009. Networking by Small-Molecule Hormones in Plant Immunity. Nature Chemical Biology 5: 306-318

Pineda, A., S.J. Zheng, J.J.A Van Loon, dan M. Dicke. 2012. Rhizobacteria Modify Plant-Aphid Interactions: A Case of Induced Systemic Susceptibility. Plant Biology 14 (1): 83-90.

Pracaya. 2008. Hama dan Penyakit Tanaman edisi Revisi. Jakarta: Penebar Swadaya.

Purbosari S. 2008. *Neraca Kehidupan Kutu kebul, Bemisia tabaci Genn. (Hemiptera: Aleyrodidae)pada Suhu 23 °C, Ruang, dan 29 °C*. Skripsi. Bogor: Institut Pertanian Bogor.

Qingwen, Z., Ping, L., Gang, W., dan Qingnian, C., 1998. On the biochemical mechanism of induced resistance of cotton to cotton bollworm by cutting of young seedling at plumular axis. Acta Phytophylacica Sinica 25; 209-212

Ryan, R.P., Germaine, Franks, A., Ryan, D. J dan Dowling, D. N. K. 2007. Bacterial Endophyt: Recent Development And Applications. Ireland: Department Science & Health, Institute Of Technology Carlow.

Sembel, D.T., J. Krisen, J. Watung, M. Hammig, G. Carner dan M. Shepard. 2009. Parasitisasi Hama Penggorok Daun (Diptera : Agromyzidae) Pada Tanaman Tomat di Tomohon dan Minahasa. Eugenia. 15(2): 69-79

Setiawati W, Udiarto, BK., dan Gunaeni, N. 2007. Preferensi Beberapa Varietas Tomat dan Pola Infestasi Hama Kutu Kebul Serta Pengaruhnya terhadap Intensitas serangan Virus Kuning. J.Hort, 14(4); 374-386

Setiawati W., Gunaeni, N., Subhan., dan Muharam, A. 2011. Pengaruh pemupukan dan tumpangsari antara tomat dan kubis terhadap populasi

Bemisia tabaci dan insiden penyakit virus kuning pada tanaman tomat. J.Hort, 21(2);135-144

Sihotang B. 2008. Tomat. Benidiktus Sihotang Site. http://www.google.com/ tomat/BenidiktusSihotang. [25 maret 2018].

Sodiq, M. 2009. Ketahanan Tanaman terhadap Hama. Jawa Timur: Universitas Pembangunan Nasional Veteran.

Soesanto, L. 2008. Pengantar Pengendalian Hayati Penyakit Tanaman. Jakarta. Rajawali Pres Strobel, G. A., and B. Daisy. 2003. Bioprospecting for Microbial Endophytes and Their Natural Products. Microbiology and Molecular Biology Review.67 (4): 419- 502.

Supriadi dan S.M.D. Rosita. 2011. Induksi Ketahanan Tanaman Jahe secara Hayati dan Kimia terhadap Gangguan Hama dan Penyakit. Bogor: Balai Penelitian Tanaman Obat dan Aromatik

Sutariati, G.A.K., Rakian T.C., Agustina., Sopacua N., Lamudi., dan Haq, M. 2014. Kajian Potensi Rizobakteri Pemacu Pertumbuhan Tanaman Yang Diisolasi dari Rizosfer Padi Sehat. Jurnal Agroteknos. 4 (2): 71-77

Syukur, M., Saputra, H.E. dan Hermanto R. 2015. Bertanaman Tomat di Musim Hujan. Jakarta: Penebar Swadaya.

Utami, F. 2018. Peningkatan Ketahanan Cabai (*Capsicum annum*l) dengan Bakteri Endofit Indigenos terhadap Kutu Kebul (*Aleurhotrachelus trachoides*) (Hemiptera : Aleyrodidae). [Skripsi]. Padang: Universitas Andalas

Valenzuela-Soto J. H., Estrada-Hernandez M. G., Ibarra-Laclette E., dan Delano-Frier J. P. (2010). Inoculation of tomato plants (*Solanum lycopersicum*) with growth-promoting *Bacillus subtilis* retards whitefly *Bemisia tabaci* development. Planta 231: 397–410

Wiryanta, B.T.W. 2004. Bertanam Tomat. Jakarta: Agromedia Pustaka.

Wiyono dan D.T. Adriyanti. 2012. Laporan Identifikasi Keanekaragaman Hayati (Flora) di Terminal BBM Rewulu. Yogyakarta: Fakultas Kehutanan Universitas Gadjah Mada .

Yanti, Y., Habazar, T., Resti, Z., dan Suhalita, D. 2013. Penapisan Isolat Rhizobakteri dari Perakaran Tanaman Kedelai yang Sehat Untuk Pengendalian Penyakit Pustul Bakteri (*Xanthomonas axonopodis pv. Glycines*). Jurnal HPT Tropika 13 (1): 24 – 34

Yanti, Y, Warnita, Reflin, dan Busniah M.2017. Identification and Characterization of Potential Indegenous Endophytic Bacteria which had Abilityto Promote Growth Rate Of Tomatoes And Biocontrol Agent of *Ralstonia solanacearum and Fusarium oxysporum* fsp. *solani.* Jurnal Microbiolgy Indonesia 11(4): 117-122

Zehnder, G.W., J. Kloepper, C. Yao dan G. Wei. 1997a. Induction of Systemic Resistance in Cucumber Against Cucumber Beetles (Coleoptera: Chrysomelidae) by Plant Growth-Promoting Rhizobacteria. Journal of Economic Entomology 90 (2): 391-396.

Zehnder, G.W., J.F. Murphy, E.J. Sikora, dan W. Klopper. 2001. Application of Rhizobacteria for Induced Resistance. European Journal of Plant Pathology 107: 39-50.