

DAFTAR PUSTAKA

- Agrios, G.N.(1997). *Plant Pathology* (fourth ed.). Elsevier Academis Press : San Diego.
- Alexopoulos dan Mims. (1996). *Introductory Micology*. New York: John Wiley and Sons, Inc.
- Araujo, C.A.C. dan Leon, L.L. (2001). "Biological Activities of *Curcuma longa L.*". *Mem Ins Oswaldo Cruz, Rio de Janeiro*. Vol 96 (5), 723-728.
- Arhandian A.T. (2009). *Pengaruh Ekstrak Rimpang Kunyit (Curcuma domestica L.) terhadap Perkecambahan Spora Jamur Colletotrichum gloeosporioides Penz. Secara In Vitro*. Skripsi Sarjana pada FPMIPA UPI Bandung : Tidak diterbitkan.
- Astuti, A. (2009). *Pengaruh Ekstrak Rimpang Kunyit (Curcuma domestica Val) Terhadap Perkecambahan Spora Fusarium oxysporum Schelcht Secara In Vitro*. Skripsi Sarjana pada FPMIPA UPI Bandung : Tidak diterbitkan
- Astuti, S. (2010). Belasan Hektar Tanaman Cabai diserang Hama. *Kompas*, [online]. Tersedia: <http://www.kompas.com> [18 Februari 2010]
- Azizah dan Zaharah. (1997). The Phytotoxic Effects of Palm Oil Dry Solids on Plant Growth. *Journal of Tropical Agricultural Science*. Vol 20, hal : 91-99.
- Bahri, S. (2007). *Penyakit Virus Kuning pada Tanaman Cabai*. Badan Penelitian dan Pengembangan Pertanian Balai Pengkajian Teknologi Pertanian: Jawa Tengah.
- Balbi-pena., Becker, A., Stangerlin, R., Franzener., Lopes, M. dan Estrada, S. (2006). (Abstrak). Controle de Alternaria solani em Tomateiro por Extratos deCurcuma longa e Curcumina - I. Avaliação in vitro. *Fitopatologia Brasileira*. Vol 31:310-314
- Baumgarten dan Spiegel. (2004). *Phytotoxicity (Plant tolerance)*. [online]. Tersedia : http://www.ecn.nl/docs/society/horizontal/hor8_phytotoxicity.pdf [7 Agustus, 2010].
- Ciampi, L., Nissen, M., Venegas, E., Fuentes, R., Costa, L., Schobitz, R., Alvarez, E. dan Alvarado, P. (2009). Identification of Two Species of *Fusarium* link that Caused Wilting of Colored Callas (*Zantedeschia aethiopica* (L.) Spreng) Cultivated Under Greenhouse Condition in Chile. *Chilean Journal of Agricultural Research*. Vol 64, hal : 516-525.

- Chattopadhyayi., Biswhas, K., Bandyopadhyay, U. dan Banerjee, K. (2004). Turmeric and Curcumin : Biological Action and Medical Aplication. *Current Science*. Vol 87, No 1.
- Cho., Choi., Lee-Woo., Lim, K., Jang Soo., Lim Hwan., Yun Cho. dan Kim-cheol, J. (2006). *In Vivo* Antifungal Activity Againts Various Plant Pathogenic Fungi of Curcuminoids Isolated from the Rhizomes of Curcuma longa. *Journal of Plant Pathology*. Vol 22, 94-96.
- Cho., Choi, G., Lee-woo, S., Soo jang, K., Lim, K., Lim Hwan., Lee Sun., Cho, Y. dan Kim-cheol, J. (2006). Antifungal Activity Against *Colletotrichum* spp. Of Curcuminoid Isolated from Curcuma longa L. Rhizome. *Jornal of Microbiology and Biotechnology*. Vol 16, 280-285.
- Cowan, M.M.(1999). Plants Products as Antimicrobial Agents. *Clinical Microbiology Reviews*. Vol 12 (4), 564-581.
- Cronquist, A. (1981). *An Integrated System On Classification of Flowering Plants*. New York: Columbia University press.
- Dhingra., Gulab, N., Bacheros., Rosimeire, C. dan Fernanda, A. (2007). Isolation and Identification of the Principal Fungitoxic Component of Turmeric Essential Oil. *Journal of Essential Oil Research*.
- Duriat., Cunaenl, A. dan Wulantari. (2007). *Penyakit Penting Tanaman Cabai dan Pengendaliannya*. Bandung: Balai Penelitian Tanaman Sayuran.
- Egon, S. (1985). *Analisis Obat Secara Kromatografi dan Mikroskopis*. Bandung: Institut Teknologi Bandung.
- Fiori, S., Schwan, F., Estrada., Stangarlin, J., Vida, B., Scapim, A. dan Cruz, S. (2004). Antifungal Activity of Leaf Extracts and Essential Oils of some Medicinal Plants against *Didymella bryoniae*. *Journal of Phytopathology*. Vol 148.
- Ferguson, J. (2004). *Material Safety Data Sheet Dimethyl Sulfoxide (DMSO)*. [online]. Tersedia: <http://www.agro-science.com>. [1 Agustus 2010].
- Gandjar, I., Samson, A., Vermeulen, T., Oetari, A. dan Santoso, I. (1999). *Pengenalan Kapang Tropik Umum*. Jakarta: Yayasan Obor Indonesia UI.
- Gilbert dan Tekauz, A. (1995). Effect of Fusarium head blight and seed treatment on germination, emergence, and seedling vigour of spring wheat. *Canadian journal of plant pathology*. Vol 17, hal: 252-259.

- Gomez, A.K. dan Arturo, A.G. (terjemahan: Endang Syamsudin, Justika. S Baharsjah). (1995). *Statistical Procedures for Agricultural Research*. John Wiley and Sons, Inc.
- Groenewald, S. (2006). *Biology, Pathogenicity, and Diversity of Fusarium oxysporum f.sp. cubense*. [Online]. Tersedia: <http://upetd.up.ac.za/thesis/available/etd-02232007-.pdf> [10 Juni 2010]
- Harish, S., Saravanan, T., Radjacommare, R., Ebenezar, G. dan Seetharaman, K. (2004). "Mycotoxic Effect of Seed Extracts Against *Helminthosporium oryzae* Breda de Hann, the Incitant of Rice Brown spot". *Journal of Biological Sciences*. Vol 4 (3), 366-369.
- Harpenas, A. (2010). *Budi Daya Cabai Unggul*. Jakarta : Penebar Swadaya
- Heritage, J., Evans, V. dan Killington, A. (1996). *Introductory Microbiology*. Great Britain: Cambridge University Press.
- Hughes, I. (2002). *Herbs in Africa Part-3*. [online]. Tersedia: <http://scienceinafrica.co.za>. [2 Agustus 2010]
- Idris, H. (2007). Pemakaian Fungisida Gambir terhadap Penyakit Bercak *Fusarium sp* pada Daun Serai Wangi. *Jurnal Ilmu-Ilmu Pertanian Indonesia. Edisi Khusus*. No. 3, Hal: 379 – 385
- Isnaeni. (2006). *Ketahanan dan Pengaruh Fitotoksitas Campuran Ekstrak Piper retrofractum & Annona squamosa pada Pengujian Semi Lapang*. Skripsi Sarjana pada FMIPA IPB Bogor : Tidak diterbitkan
- Mui, Y. (2003). *Fusarium oxysporum*. [online] tersedia : www.ncsu.edu. [1 Februari 2010]
- Nazir, M. (2003). *Metode Penelitian*. Jakarta : Ghalia Indonesia.
- Jain, S., Shrivastava, S., Nayak, S., Sumbhate, S. (2007). "PHCOG MAG: Plant Review Recent trend in *Curcuma longa Linn*". *Pharmacognosy Reviews*. Vol 1 (1), 119-128.
- Jamilah, D. (2008). *Ketahanan Fase Pertumbuhan Tiga Varietas Cabai (Capsicum anuum) terhadap Cercopora capsii di rumah kaca*. Skripsi Sarjana pada Faperta Universitas Padjajaran. Bandung : tidak diterbitkan
- Kelpitna, A. (2009). *Cara Aplikasi Pupuk Daun Pada Tanaman Cabai Merah (Capsicum anuum L.).* Buletin Teknik Pertanian. Vol 14, 37-39.

- Kerkeni., Remadi, M., Tarchoun, N. dan Khedher, M. (2007). In vitro and in Vivo Suppresion of *Fusarium oxysporum f.sp radicis-lycopersici* the Causal Agent of Fusarium Crown and Root Rot of Tomato by Some Compost Fungi. *International Journal of Agriculture*. Vol 2 (12) : 1022-1029.
- Kim., Choi, J. dan Lee, H. (2003). Fungicidal Property of *Curcuma longa* L. Rhizome-Derived Curcumin Against Phytopatogenic Fungi in a Greenhouse. *Journal of Food and Chemical*. Vol 51, 1578-1581.
- Leela, K., Tava, A., Shafi, M., Jhon, P. dan Chempakam, B. (2002). Chemical composition of essential oils of turmeric (*Curcuma longa* L.). *Journal of Acta Pharmaca*. Vol 52, Hal : 137-141.
- Lestari, D.(2009). *Pengaruh Formulasi Kapsul Ekstrak Beringtonia asiatica L. Kruz dan Ranting Aglaia odorata Lour Terhadap Mortalitas Crocidonalia pavonana F. (Lepidoptera : Pyralidae)*. Skripsi Sarjana pada Faperta Universitas Padjajaran Bandung : Tidak diterbitkan
- Pompimon, W., Jomduang, D., Prawat, U. dan Mankhetkorn, S., (2009). Anti-*Phytophthora capsici* Activities and Potential Use as Antifungal in Agriculture of *Alpinia galanga* Swartz, *Curcuma longa* Linn, *Boesenbergia pandurata* Schut and *Chromolaena odorata*: Bioactivities Guided Isolation of Active Ingredients. *American Journal of Agricultural and Biological Science*. Vol 4 (1): 83-91, 2009
- Purwantisari., Priyatmojo, A. dan Rahadrjo, B. (2007). *Produksi Biofungisida Berbahan baku Mikroba Antagonis Indigenous untuk Pengendalian Penyakit Lodoh Tanaman Kentang di Sentra-Sentra Penanaman Kentang di Jawa Tengah* [online]. Tersedia: <http://www.lemlit.undip.ac.id>. [1 Juni 2010]
- Purwantisari, S. (2004). *Uji Aktivitas Ekstrak Daun Cempaka (*Michelia champaca*) Terhadap Pengendalian Pertumbuhan Jamur dan Bakteri Penyebab Penyakit Layu Pada Tanaman Tomat* [online]. Tersedia : <http://www.eprints.undip.ac.id>. [1 Juni 2010]
- Negi,PS., Jayaprakasha., Rao, M. dan Sakariah. (1999). Antibacterial Activity of Turmeric Oil : A Byproduct from Curcumin Manufacture. *Journal Agriculture and Food Chemistry*. Vol 47, 4297-4300
- Ortuno., Tores, A., Vicente, A. dan Garcia, P. (2008). Mechanisms of resistance to QoI fungicides in phytopathogenic fungi. *International Microbiology*. Vol 11, hal : 1-9.
- Ragilla, R. (2010, 8 Juli). Harga Cabai Melejit, Kementan Keluarkan Jurus. *Media Indonesia* [online], tersedia : <http://www.mediaindonesia.com>

- Randhawa. (2006). The Effect of Dimethyl Sulfoxide on Growth of Dermatophytes. *Japan journal of Medical Technology*. Vol 47, hal: 313-318
- Remadi, M., Khiareddine, A., Ayed, F., Khibar, K., Znaidi, A. dan Mahjoub, E. (2006). In Vitro and In Vivo Evaluation of Individually Compost Fungi for Potato Fusarium Dry Rot Biocontrol. *Journal of Biological Science*. Vol 6,hal : 572-580.
- Sastrahidayat. (1992). *Ilmu Penyakit Tumbuhan*. Usaha Nasional : Surabaya.
- Sinaga M.S.(2003). *Dasar-dasar Ilmu Penyakit Tumbuhan*. Jakarta : Penebar Swadaya.
- Sudarjono, H. (2005). *Bertanam 30 Jenis Sayur*. Penebar Swadaya : Jakarta
- Suwitchayanon dan Kunasakdakul. (2009). *In Vitro effects of clove and turmeric extracts controlling crucifer pathogens*. *Journal of Agricultural Technology*.Vol.5(1), hal: 193-199
- Taufik, E.(2004). *Aktivitas Antifungal Ekstrak dan Minyak Rimpang Lengkuas (Alpinia galangal L) terhadap Patogen Rebah Kecambah*. Tesis pada Fakultas Pertanian IPB Bogor : Tidak diterbitkan.
- Thamrin, M. (2007). *Potensi Ekstrak Flora Lahan Rawa sebagai Pestisida Nabati*. [online], tersedia : [Http://www.ballitra.litbang.go.id](http://www.ballitra.litbang.go.id). [25 Februari 2010]
- Tn. (2010). *Gingers, Costus & Heliconias*. [online] tersedia : <http://www.shaman-australis.com.au/shop/index.php?cPath=30>. [15 Juli 2010]
- Tn. (2009). *Fusarium oxysporum*. [online] tersedia : <http://www.plantmanagementnetwork.org> [3 Maret 2010]
- Tn. (2009). *Khasiat Cabai Merah*. [online] tersedia : <http://www.iptek.net.id>.[3 Maret 2010]
- Tn. (2008). *Turmeric*. [online] tersedia : <http://www.centerchem.com>. [1 Februari 2010]
- Udomkusonsri, P., Kongkhatip, M., Boonma, S., Trongvanichnami, K. dan Kaewmokul, S .(2006). “Antifungal Activities of Turmeric Crude Extract on The Fish Pathogenic Fungi *in vitro*”. India: University Kasetsart. 1-3
- Vignes, Robert. 2000. *Dimethyl Sulfoxide (DMSO), a New ‘clean’, Unique, Superior Solvent*. Washington: American Chemical Soceity Annual Meeting.

- Wasilah, F. (2008). Pengaruh ekstrak rimpang kunyit (*Curcuma domestica* Val.) terhadap pertumbuhan jamur *Rhizoctonia solani* Kuhn dan *Fusarium oxysporum* Schlecht. secara *In vitro*. Skripsi Sarjana pada FPMIPA UPI Bandung : Tidak diterbitkan.
- WHO. (1999). *Monographs on Selected Medical Plants*. Geneva: WHO.
- Winarto, WP. (2005). *Khasiat dan Manfaat Kunyit*. Jakarta : Agromedia Pustaka.
- Won, K. (2009). Phytotoxicity and Volatile Monoterpene of Leaves from *Artemisia capillaris* and *Artemisia iwayomogi* Used as Korean Herbal Injin. *Journal of Ecology Field Biology*. Vol 32 (1) hal : 9-12.
- Wuthi-Udomler,. Grisanapan, W., Luanratana, O. dan Caichampoo. (2000). Antifungal activity of *Curcuma longa* grown in Thailand. *Southeast Asian J. Trop. Med. Public Health*. Vol 31,178–182.
- Yulianah, I., Sujiprihati, S., Widodo. dan Mutaqqin. (2008). Pewarisan Karakter Ketahanan (*Capsicum annuum* L) terhadap Layu Bakteri (*Ralstonia solanacearum*). *Jurnal Agrivita*. Vol 30, No 2
- Yulia, E. (2005). *Antifungal Activity of Plant Extracts Against Fungal Pathogens of Pepper (Piper nigrum L.), Cinnamon (Cinnamomum zeylanicum) and Turmeric (Curcuma domestica Val.)*. [online] tersedia : <http://www.eprints.jcu.edu.au/2004/1/01front.pdf>. [1 Juni 2010]