

DAFTAR PUSTAKA

- Anonim, 2012. <http://www.natural.web.id/2012/11/kulit-raru-dalampenelitian.html.pdf>
- Anonim, 1990. <http://digilib.unimed.ac.id/public/UNIMED-Undergraduate22534-5.%20BAB%20II.pdf>
- Achmad, S.A. 1989. *Materi Pokok Kimia Organik Bahan Alam*. Jakarta : Karunika.
- Alexander M. 1997. *Introduction To Soil Microbiology*, John Wiley Dan Sons, Inc, Sidney
- Barnet, HL & Hunter, BB 1998, *Illustrated Genera of Imperfect Fungi*, The American Phytopathological Society Press.
- Barik, dkk., (2010), *Phylogenetic Placement Of An Endophytic Fungus Fusarium Oxysporum Isolated From Acorus Calamus Rhizomes With Antimicrobial Activity*, EJBS 2 (1) : 8-16.
- Carlile, J., and Watkinson SC .1995. *The Fungi*. Academic Press Limited, London
- Dwidjoseputro, D. 1994. *Dasar-Dasar Mikrobiologi*. Djambatan, Jakarta
- Dreyfuss, M.E., H.H. Hoffman., H. Kobel., W. Pache., and H. Tsecherter., (1986), Cyclosporin A and C : New Metabolites From *Trichoderma polysporum* (Link Expers) Rifai. *Appl. Environ, Microbiol* 3: 125-133.
- Fisher, PJ., Petrini, O., Sutton, B.C., (1993), A Comparative Study Of Fungal Endophytes In Leaves, Xylem and Bark Of *Eucalyptus Nitens* In Australia and England, *Sydowia* 45: 338-345.
- Gunawan., (2011), *Aktifitas Antioksidan dan Toksisitas Ekstrak Kulit Kayu Raru (Cotylelobium sp)*, *Jurnal Penelitian Hasil Hutan* 29 (4): 322-330
- Greenwood. 1995. *Antibiotics, Susceptibility (Sensitivity) Test Antimicrobial And Chemoterapy*. Mc. Graw Hill Company, USA.
- Hakim, E.H. 2007. *Keanekaragaman Hayati Sebagai Sumber Keanekaragaman Molekul yang Unik dan Potensial Untuk Bio Industri*. Orasi Ilmiah. Majelis Guru Besar ITB.
- Hadisutrisno, B., 2005. *Budidaya Vanili Tahan Penyakit Busuk Batang*. Penerbit Penebar Swadaya, Depok. 87 p.
- HeyneK. 1987. *Tumbuhan Berguna Indonesia III*, Badan Litbang Kehutanan. Jakarta.

- Hundley, N.J. 2005. Struktur Elucidation of Bioactive Compounds Isolated from Endophytes of *Alstonia Scholaris* and *Acmena Graveolens*. Thesis Department of Chemistry and Biochemistry, Brigham Young University.
- Herbert., (1995), Biosintesis Metabolit Sekunder, IKIP, Semarang Press.
- Hembing, 2005. Bebas Diabetes Melitus Ala Hembing. PT. Penebar Swadaya.
- Horn, W.S., M.S.J. Simmonds., R.E. Schwartz., and W.M. Blaney., (1995), Phomopsichalasin, A Novel Antimicrobial Agent From An Endophytic *Phomopsis sp*, *Tetrahedron* **14**: 3969 - 3978.
- Indratmi, D., (2008), Mekanisme Penghambatan *Colletotricuham gloeosporioides* patogen Penyakit Antraknosa Pada Cabai Dengan Khamir *Debaromyces sp.*, Penelitian pengembangan Ipteks, Fakultas Pertanian, Universitas Muhammadiyah Malang.
- Kauffman, C. A. dan Carver, P. L., 1997. Antifungal agents in the 1990s. Current status and future developments (Review). *Drugs*. **53**:539-549
- Keenan, W. Charles. 1979. *Ilmu Kimia untuk Universitas Edisi Keenam Jilid 1*. Knoxville, Tennessee
- Li, J., Jianglin, Z., Lijian, X., Ligang, Z. L., dan Jingguo, W., (2008), Endophytic Fungi From Rhizomes of *Paris polyphylla* var. *Yunnanensis*, *World J Microbiol Biotechnol* **24**(1): 733-737.
- Lu, H., Zou, W.X., Meng, J.C., Hu, J., Tan, R.X., (2000), New Bioactive Metabolites Produced By *Colletotrium sp.*, An Endophytic Fungus In *Artemisia annua*, *Plant Sci* **151**: 76-73.
- Neu, C. H., 1992. The crisis in antibiotic resistance. *Science*, **257**:1064-1073.
- Noverita., Dinah, Fitria., Ernawati, Sinaga., (2009), Isolasi Dari Uji Aktivitas Antibakteri Jamur Endofit Dari Daun dan Rimpang *Zingiber ottensii* val, *Jurnal Farmasi Indonesia* **4**(4) : 171-176.
- Okabe I, Morikawe C, Matsumoto N, Yokoyama K (1998). Variation in *Sclerotium rolfsii* isolates in Japan. *Mycoscience* **39**: 399-407
- Radji, Maksum. 2005. Peranan Bioteknologi Dan Mikroba Endofit Dalam Pengembangan Obat Herbal. *Majalah Ilmu Kefarmasian*, Vol. II, No.3: 113 – 126.
- Rayner ADM, 1991. The Challenge of The Individualistic Mycelium. *Mycologia* **83**: 48–71.

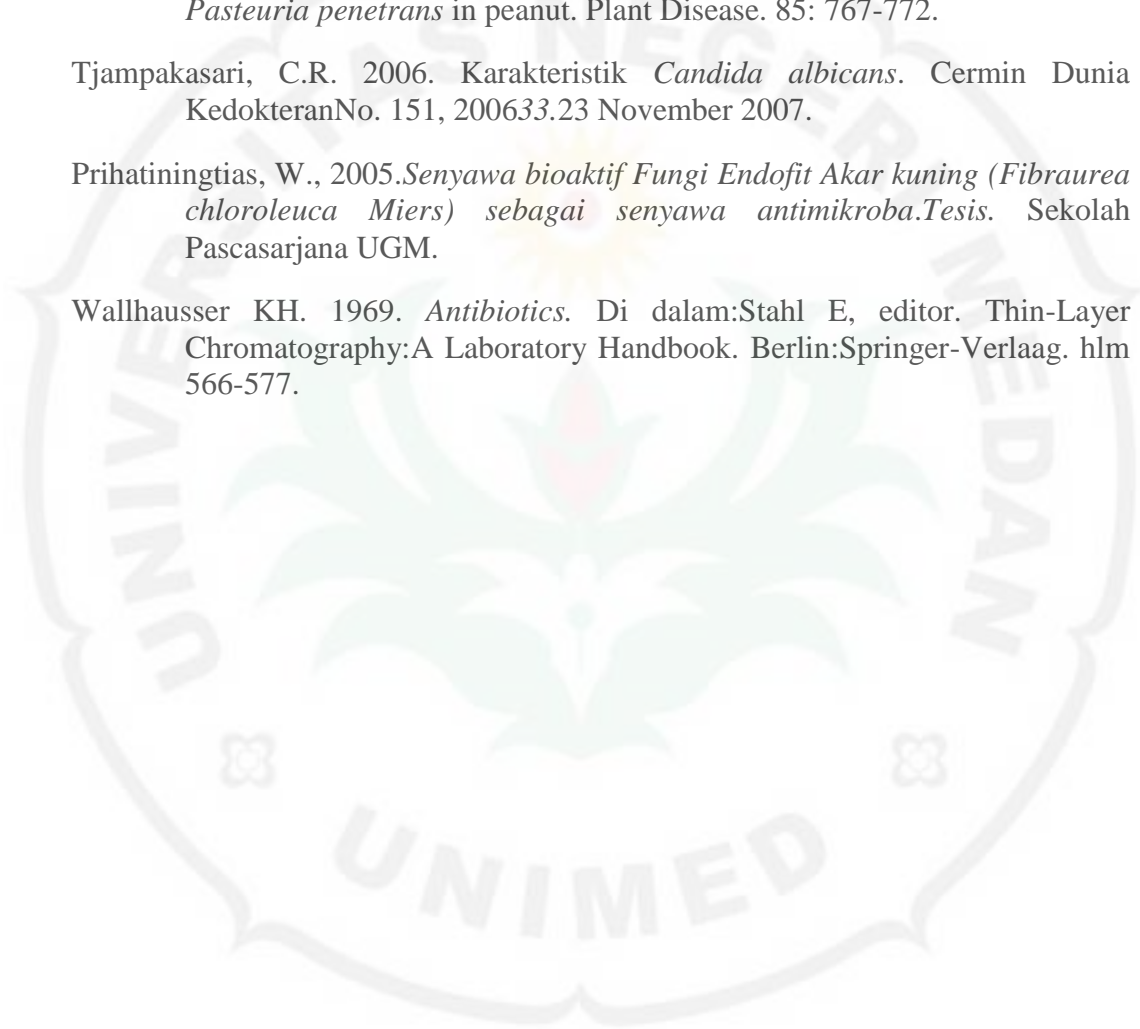
- Radu, S., Kqueen, C.Y., (2002), Preliminary Screening of Endophytic Fungi From Medicinal Plants In Malaysia For Antimicrobial and Antitumor Activity. *Malaysian, Journal of Medical Sciences*; 9(2) : 23 - 33.
- Ruhnayat, A., 2004. Kiat Mengatasi Permasalahan Praktis Bertanam Vanili Si Emas Hijau nan Wangi. Agromedia Pustaka, Jakarta. 51 hal.
- Sarma BK, Sing UP, Sing KP (2002) Variability in Indian isolates of *Sclerotium rolfsii*. *Mycologia* 94: 1051-1058
- Semangun, H., 1991. Penyakit-Penyakit Tanaman Perkebunan di Indonesia. Gajah Mada Press, Yogyakarta. 529 – 535.
- Strobel, G., Daisy, B., Castillo, U. & Harper, J. 2004. Natural Products from Endophytic Mikroorganisms. *Journal Nat. Prod* 67: 257-268.
- Strobel G, and Daisy B, 2003. Bioprospecting for microbial endophytes and their natural products, *Microbiology and Molecular Biology Review* 67: 491–502.
- Suciatmih. Isolasi, identifikasi, skrining, dan optimasi kapang endofit penghasil antimikroorganisme dari *Dendrobium crumenatum* Sw. (anggrek merpati), Tesis Pascasarjana. FMIPA UI, Depok, 2008.
- Simanjuntak, dkk., (2002), Isolasi dan Kultivasi Mikroba Endofit Isopestacin, An Isobenzopuranone From *Pestalotiopsis Microspora*, Prossesing Antifungal and Antioxidant Activities Penghasil Senyawa Alkaloid Kinkona Dari *Chincona* spp, *J. Mikrobiol indon* 7 (2): 27-30.
- Strobel, G.A., Ford, E., Woapong, J., Harper, J.K., Arif, A.M., Grant, D.M., Fung, P.C.W., Chan, K., (2002), *Phytochemistry* 60 : 179 – 183.
- Sugiharto C. *Isolasi, identifikasi, dan profil KLT densitometri metabolit jamur endofit pada tanaman Solanum wrightii Benth.* Tesis Pasca Sarjana Unair, 2006.
- Sukanto dan M. Tombe. 1995. Antagonisme *Trichoderma viride* terhadap *Fusarium oxysporum* f. sp. *vanillae* secara In-Vitro. Dalam Parman *et al.* (Penyunting), Peran Fitopatologi dalam Pembangunan Pertanian Berkelanjutandi Kawasan Timur Indonesia. Risalah Kongres Nasional XIII dan Seminar Ilmiah Perhimpunan Fitopatologi Indonesia di Mataram. 600 – 604.
- Suprihatin, S.D. 1982. *Candida dan Kandidiasis pada Manusia*. Jakarta: Fakultas Kedokteran Universitas Indonesia.
- Tan, R.X. & Zou, W.X. 2001. Endophytes: a rich source of functional metabolites. *Nat Prod. Rep* 18: 448-459.

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

Tjampakasari, C.R. 2006. Karakteristik *Candida albicans*. *Cermin Dunia Kedokteran* No. 151, 200633.23 November 2007.

Prihatiningtias, W., 2005. *Senyawa bioaktif Fungi Endofit Akar kuning (Fibraurea chloroleuca Miers) sebagai senyawa antimikroba*. Tesis. Sekolah Pascasarjana UGM.

Wallhausser KH. 1969. *Antibiotics*. Di dalam: Stahl E, editor. *Thin-Layer Chromatography: A Laboratory Handbook*. Berlin: Springer-Verlaag. hlm 566-577.



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