

DAFTAR PUSTAKA

- Abou-Elela, G.M., Abd-Elnaby, H., Ibrahim, H.A.H., & Okbah, M.A. (2009). Marine Natural Products and Their Potential Applications as Anti-Infective Agents. *World Applied Sciences Journal* [Online], Vol 7 (7), 872-880. Tersedia: [http://idosi.org/wasj/wasj7\(7\)/11.pdf](http://idosi.org/wasj/wasj7(7)/11.pdf) [17 Juli 2011]
- Aisyah, D., Laksmi, L.I., & Husnaa, U. (2010). *Potensi Tumbuhan Indonesia Sebagai Bahan Obat Tradisional Dengan Pendekatan Teknik Pengolahan Traditional Chinese Medicine (TCM)*. Universitas Negeri Malang [Online]. Tersedia: <http://kemahasiswaan.um.ac.id/wp-content/uploads/2010/04/PKM-AI-10-UM-Dewi-Potensi-Tumbuhan-Indonesia-.pdf> [25 Juni 2011]
- Andra. (2007). Kandidiasis Vulvovagiana Risihnya Keputihan Gara-Gara Jamur. *Farmacia* [Online]. Tersedia: http://www.majalah-farmacia.com/rubrik/one_news.asp?IDNews=546 [31 Juli 2011]
- Arintawati, M. (2000). *Identifikasi dan Karakteristik Komponen Aroma Daun Salam (Syzygium polyanthum (Wight) Wapl.)*. Tesis pada Program Pascasarjana IPB Bogor [Online]. Tersedia: <http://repository.ipb.ac.id/bitstream/handle/123456789/5311/2000mar.pdf?sequence=4> [10 Juli 2011]
- Arvin, Behrman, & Kliegman. (1999). *Ilmu Kesehatan Anak Vol 2*. Jakarta: Buku Kedokteran EGC [Online]. Tersedia: http://books.google.co.id/books?id=5EPWABOw9TYC&printsec=frontcover&dq=ilmu+kesehatan+anak&hl=id&ei=ybQ2TuOHBc_irAfS9MTLCw&sa=X&oi=book_result&ct=result&resnum=1&ved=0CCoQ6AEwAA#v=onepage&q=false [30 Juli 2011]
- Backer, C.A. & Brink, R.C.B.V.D. (1963). *Flora of Java (Spermatophytes Only)*. Vol I. Netherland: N.V.P. Noordhoof- Groningen
- Cappuccino, J.G. & Sherman, N. (2005). *Microbiology : a Laboratory Manual*. San Fransisco, CA : Pearson Education, Inc.

- Cowan, M.M. (1999). Plant Products as Antimicrobial Agents. *Clinical Microbiology Reviews* [Online], Vol. 12 (4), 564–582. Tersedia: <http://www.heart-intl.net/HEART/120104/PlantProductsasAntimicrobi.pdf> [15 Juli 2011]
- Dewenjee, S., Kundu, M., Maiti, A., Majumdar, R., Majumdar, A., & Manda,S.C. (2007). *In Vitro Evaluation of Antimicrobial Activity of Crude Extract from Plants *Diospyros*, *Coccinia grandis* and *Swietenia macrophylla**. *Tropical Journal of Pharmaceutical Research* [Online], Vol 6 (3), 773-778. Tersedia: <http://www.bioline.org.br/pdf?pr07019> [13 Juni 2011]
- Doughari, J.H. (2006). Antimicrobial Activity of *Tamarindus indica* Linn. *Tropical Journal of Pharmaceutical Research* [Online], Vol 5 (2), 596-603. Tersedia : www.tjpr.org [18 Februari 2011]
- Dwi, E.H. (2010). *Perbandingan Kadar Eugenol Minyak Atsiri Bunga Cengkeh (*Syzygium aromaticum* (L.) Meer. & Perry) Dari Maluku, Sumatera, Sulawesi, dan Jawa dengan Metode GC-MS*. Skripsi pada Fakultas Farmasi Universitas Muhammadiyah Surakarta [Online]. Tersedia: <http://etd.eprints.ums.ac.id/9571/4/K100060025.pdf>. [18 Februari 2011]
- Gandahusada, S., Ilahude, H.D., & Pribadi, W. (1998). *Parasitologi Kedokteran* (Edisi 3). Jakarta: Balai Penerbit FKUI.
- Gandjar, I. & Sjamsuridzal, W. (2006). *Mikologi Dasar dan Terapan*. Jakarta: Yayasan Obor Indonesia [Online]. Tersedia: http://books.google.co.id/books?id=MxE0HqhHI7sC&printsec=frontcover&dq=mikologi+dasar+dan+terapan&hl=id&ei=1C40TrbjFsrWrQeKoeS6Cw&sa=X&oi=book_result&ct=result&resnum=1&ved=0CCYQ6AEwAA#v=onepage&q&f=false [30 Juli 2011]
- Gomez, K.A. & Arturo, A.G. (terjemhan: Endang Syamsudin, Justika, S Baharsjah). (1995). *Statistical Procedures for Agricultural Research*. John Wiley and Sons, Inc.
- Guzman, C.C. & J.S. Siemonsma (eds.). (1999). *Plant Resources of South East Asia 13: Spices*. Bogor: PROSEA [Online], pp. 218-219. Tersedia: <http://proseanet.org/prosea/e->

prosea_prepes.php?ta=Syzygium%20polyanthum&at=%28Wight%29%20Walpers [1 Februari 2011]

Harborne, J.B. (1987). *Metode Fitokimia Penuntun Cara Modern Menganalisis Tumbuhan*. Bandung: ITB

Hardikasari, F. (2009). *Aktivitas Antifungi Ekstrak Tumbuhan Ageratum conyzoides L. terhadap Candida albicans*. Skripsi Sarjana pada FPMIPA UPI Bandung: Tidak diterbitkan.

Hendrawati, Y.D. (2008). *Candida albicans*. [Online]. Tersedia: <http://mikrobia.files.wordpress.com/2008/05/yosephine-dian-hendrawati-078114110.pdf>. [1 Februari 2011]

Himratul-Aznita, W.H., Mohd-Al-Faisal, N., & Fathilah, A.R. (2011). Determination of The Percentage Inhibition of Diameter Growth (PIDG) of *Piper betle* Crude Aqueous Extract Against Oral *Candida* Species. *Journal of Medicinal Plants Research* [Online], Vol. 5 (6), 878-884. Tersedia: <http://www.academicjournals.org/JMPR> [13 Juni 2011]

International Center for Research in Agroforestry (ICRAF). (2008). AgroForestryTree database: a tree species reference and selection guide *Syzygium polyanthum*. *World Agroforestry Centre* [Online]. Tersedia: <http://www.worldagroforestry.org/sea/Products/AFDbases/af/asp/SpeciesInfo.asp?SpID=18159> [18 Februari 2011]

Indrayana, R. (2008). Efek Antioksidan Ekstrak Etanol 70% Daun Salam pada Serum Darah Tikus Putih Jantan Galur Wistar yang Diinduksi Karbon Tetraklorida (CCl₄). Skripsi pada Fakultas Farmasi Universitas Muhammadiyah Surakarta [Online]. Tersedia: <http://etd.eprints.ums.ac.id/2349/1/K100040234.pdf> [18 Februari 2011]

Jones, T. et al. (2004). The Diploid Genome Squence of *Candida albicans*. *PNAS* [Online], Vol 101 (19), 7329-7334. Tersedia: <http://www.pnas.org/content/101/19/7329.full.pdf> [31 Juli 2011]

K. Panda, S., S. Brahma, & K. Dutta, S. (2010). Selective Antifungal Action of Crude Extracts of *Cassia fistula* L.: A Preliminary Study on *Candida* and

Aspergillus species. *Malaysian Journal of Microbiology* [Online], Vol 6 (1), 62-68. Tersedia: <http://web.usm.my/mjm/issues/vol6no1/research9.pdf> [13 Juni 2011]

Kambizi, L. & Afolayan, A.J. (2008). Extracts from *Aloe ferox* and *Withania somnifera* Inhibit *Candida albicans* and *Neisseria gonorrhoea*. *African Journal of Biotechnology* [Online], Vol 7 (1), 012-015. Tersedia: <http://www.academicjournals.org/AJB/PDF/pdf2008/4Jan/Kambizi%20and%20Afolayan.pdf> [13 Juni 2011]

Khan. R., Zakir, M., Afaq, S.H., Latif, A., & Khan, A.U. (2010). Activity of Solvent Extracts of *Prosopis spicigera*, *Zingiber officinale* And *Trachyspermum ammi* Against Multidrug Resistant Bacterial and Fungal Strain. *J Infect Dev Ctries* [Online], Vol 4 (5), 292-300. Tersedia: <http://www.jidc.org/index.php/journal/article/viewDownloadInterstitial/20539061/389>. [22 Januari 2011]

Kusnadi, Peristiwati, Syulasmi, A., Purwianingsih, W., & Rochintaniawati, D. (2003). *Common TextBook (Edisi Revisi) : Mikrobiologi*. Jurusan Pendidikan Biologi. Universitas Pendidikan Indonesia. Bandung.

L. Scorzoni., T. Benaducci., A.M.F. Almeida., D.H.S. Silva., V.S. Bolzani., & M.J.S. Mendes-Giannini. (2007). Comparative Study of Disk Diffusion and Microdilution Methods for Evaluation of Antifungal Activity of Natural Compounds Against Medical Yeasts *Candida spp* and *Cryptococcus sp*. *Journal of Basic and Applied Pharmaceutical Sciences* [Online], 28, (1), 25-34. Tersedia: http://www.fcfar.unesp.br/revista_pdfs/vol28n1/trab3.pdf [18 April 2011]

Lenny, S. (2006). *Senyawa Terpenoida dan Steroida*. [Online]. Tersedia: <http://library.usu.ac.id/download/fmipa/06003488.pdf> [14 Juli 2011]

Maleki, S.S.M., Seyyednejad, S.M., Damabi, N.M., & Motamedi, H. (2008). Antibacterial Activity of the Fruits of Iranian *Torilis leptophylla* Against Some Clinical Pathogens. *Pakistan Journal of Biological Sciences* [Online], 11 (9), 1286-1289. Tersedia: <http://docsdrive.com/pdfs/ansinet/pjbs/2008/1286-1289.pdf> [11 Juli 2011]

Murtini, S. (2006). Pengaruh Pemberian Ekstrak Daun Salam (*Syzygium polyanthum*) dengan Dosis 540 mg terhadap Hitungan Jumlah Koloni Kuman *Salmonella typhimurium* pada Hepar Mencit Balb/c yang Diinfeksi *Salmonella typhimurium*. Skripsi pada Fakultas Kedokteran UNDIP Semarang [Online]. Tersedia: http://eprints.undip.ac.id/20919/1/Sri_Murtini.pdf [5 Februari 2011]

Musanif, J., Darusman, L.K., & Bermawie, N. (2008). *The Indonesian Heritage Jamu for Health and Beauty*. Jakarta: Agribisnis Deptan [Online]. Tersedia: <http://agribisnis.deptan.go.id/xplore/view.php?file=PENGOLAHAN-HASIL/PENGOLAHAN%20HASIL/7-Jamu%20Brand%20Indonesia/Buku%20Heritage%20Jamu/Buku%20Heritage%20Jamu.pdf> [4 Februari 2011]

Nascimento, G.G.F., Locatelli, J., Freitas, P.C., & Silva, G.L. (2000). Antibacterial Activity Of Plant Extracts and Phytochemicals on Antibiotic-Resistant Bacteria. *Brazillian Journal of Microbiology* [Online], 31, 247-256. Tersedia: <http://www.scielo.br/pdf/bjm/v31n4/a03v31n4.pdf> [20 Januari 2011]

Nazemiyeh, H. et al. (2011). Chemical Composition, and Antibacterial and Free-Radical-Scavenging Activities of the Essential Oils of a Citronellol Producing New Chemotype of *Thymus pubescens* Boiss. & Kotschy ex celak. *Academy of Chemistry of Globe Publications* [Online], 5 (3), 184-192. Tersedia: http://www.acgpubs.org/RNP/2011/Volume%205/Issue%201/24_RNP_1010-359.pdf [11 Juni 2011]

Nazir, M. (2005). *Metode Penelitian*. Bogor : Ghalia Indonesia.

NCBIPubChem. (2011). *NCBIPubChem Compound Summary*. [Online]. Tersedia: <http://pubchem.ncbi.nlm.nih.gov/summary> [8 Juli 2011]

Noveriza, R. & Miftakhurohmah. (2010). Efektivitas Ekstrak Metanol Daun Salam (*Eugenia polyantha*) dan Daun Jeruk Purut (*Cytrus histrix*) Sebagai Antijamur pada Pertumbuhan *Fusarium oxysporum*. *Jurnal Littri* [Online]. 16, (1), 6-11. Tersedia: http://perkebunan.litbang.deptan.go.id/upload.files/File/publikasi/jurnal/Jurnal%202010/Jurnal-Vol-16%281%292010/perkebunan_jurnal_1_2_2010.pdf. [22 Januari 2011]

Nursal, Wulandari, S., & Juwita, W.S. (2006). Bioaktifitas Ekstrak Jahe (*Zingiber officinale* Roxb.) dalam Menghambat Pertumbuhan Koloni Bakteri *Escherichia coli* dan *Bacillus subtilis*. *Jurnal Biogenesis* [Online], Vol. 2(2), 64-66. Tersedia: http://biologi-fkip.unri.ac.id/karya_tulis/6%20nursal-BIOAKTIFITAS%20EKSTRAK%20JAHE%2064-66.pdf [19 Juli 2011]

Ogunlesi, M., Okiei, W., & Osibote, E.A. (2010). Analysis of the Essential Oil from the Leaves of *Sesamum radiatum*, a Potential Medication for Male Infertility Factor, by Gas Chromatography-Mass Spectrometry. *African Journal of Biotechnology* [Online], Vol. 9 (7), 1060-1067. Tersedia: <http://www.academicjournals.org/AJB/PDF/pdf2010/15Feb/Ogunlesi%20et%20al.pdf> [17 Juli 2011]

Ogunmwonyi, I.H. et al. (2010). In Vitro Time-Kill Studies of Antibacterial Agents From Putative Marine *Streptomyces* Species Isolated from The Nahoon Beach, South Africa. *African Journal of Pharmacy and Pharmacology* [Online], Vol. 4 (12), 908-916. Tersedia: <http://www.academicjournals.org/ajpp/PDF/pdf2010/December/Ogunmwonyi%20et%20al.pdf> [11 Juni 2011]

Padmini, E.A., Valarmathi, A., & Rani, M.U. (2010). Comparative Analysis of Chemical Composition and Antibacterial Activities of *Mentha spicata* and *Camellia sinensis*. *Asian J. exp. Biol. Sci* [Online], Vol 1 (4), 772-781. Tersedia: <http://www.ajebs.com/vol-4/9a.pdf> [17 Juli 2011]

Patel, J.D., Shrivastava, A.K., & Kumar, V. (2009). Evaluation of Some Medicinal Plants Used in Traditional Wound Healing Preparations for Antibacterial Property Against Some Pathogenic Bacteria. *Journal of Clinical Immunology and Immunophatology Research* [Online], Vol 1 (1) 007-012. Tersedia: www.academicjournals.org/JCIIR. [18 Februari 2011]

Pelczar, M.J. & Chan, E.C.S. (2005). *Dasar-Dasar Mikrobiologi*. Terjemahan Ratna Siri Hadioetomo dkk. Jilid 1. Jakarta: UI-Press.

Pelczar, M.J & Chan, E.C.S. (1988). *Dasar-Dasar Mikrobiologi*. Terjemahan Ratna Siri Hadioetomo dkk. Jilid 2. Jakarta: UI-Press.

Pinto, E. et al. (2006). Antifungal Activity of The Essential Oil of *Thymus pulegioides* on *Candida*, *Aspergillus* and Dermatophyte Species. *Journal of*

- Medical Microbiology* [Online], 55, 1367-1373. Tersedia: <http://jmm.sgmjournals.org/cgi/content/full/55/10/1367>. [9 Februari 2011]
- Pramitha, A. (2009). *Aktivitas Antibakteri Ekstrak Ageratum conyzoides L. terhadap Pertumbuhan Streptococcus pyogenes secara in vitro*. Skripsi pada FPMIFA UPI Bandung: tidak diterbitkan.
- Prasetya, W. (2010). *Uji Aktivitas Antijamur Ekstrak Etanol Buah Ceremai (Phyllanthus acidus (L.) Skeels) terhadap Candida albicans dan Trichophyton rubrum*. Skripsi Sarjana pada Fakultas Farmasi Universitas Muhammadiyah Surakarta [Online]. Tersedia: <http://etd.eprints.ums.ac.id/10120/3/K100060171.pdf>. [18 Februari 2011]
- Riansari, A. (2008). *Pengaruh Pemberian Ekstrak Daun Salam (Eugenia polyantha) terhadap Kadar Kolesterol Total Serum Tikus Jantan Galur Wistar Hiperlipidemia*. Skripsi Sarjana pada Fakultas Kedokteran Universitas Diponegoro Semarang [Online]. Tersedia: http://eprints.undip.ac.id/24176/1/Anugerah_R.pdf. [4 Februari 2011]
- Rintiswati, N., Winarsih, N.E., & Malueka, R.G. (2004). Potensi Antikandida Esktrak Madu Secara *in vitro* dan *in vivo*. *Berkala Ilmu Kedokteran* [Online], Vol 36 (4). Tersedia: <http://i-lib.ugm.ac.id/jurnal/download.php?dataId=4196> [6 Aguastus 2011]
- Robinson, T. (1995). *Kandungan Organik Tumbuhan Tinggi* Terjemahan Kosasih Padmawinata. Bandung: Penerbit ITB.
- Rufiati, E. (2011). Penalaran Sifat Koligatif Larutan I. *Motivasi Belajar Plus* [Online]. Tersedia: http://etnarufiati.guru-indonesia.net/artikel_detail-10211.html [11 Agustus 2011]
- Rukayadi, Y., Yong, D., & Hwang, J.K. (2006). In vitro Anticandidal Activity of Xanthorrhizol Isolated from curcuma xanthorrhiza Roxb. *Journal of Antimicrobial Chemotherapy* [Online], 57, 1231-1234. Tersedia: <http://jac.oxfordjournals.org/content/57/6/1231.full.pdf+html>. [9 Februari 2011]

Salisbury, F.B. and Ross, W.C. (1995). *Plant Physiology Jilid 2: Fourth Edition.* Bandung: ITB

Sari, L.O.R.K. (2006). Pemanfaatan Obat Tradisional Dengan Pertimbangan Manfaat dan Keamanannya. *Majalah Ilmu Kefarmasian* [Online], Vol 3 (1), 01-07. Tersedia: <http://jurnal.farmasi.ui.ac.id/pdf/2006/v03n01/lusia0301.pdf> [25 Juni 2011]

Schlegel, H.G. (1994). *Mikrobiologi Umum.* Yogyakarta: Gajah Mada University Press

Sembiring, B. (2007). Teknologi Penyimpanan Simplisia Terstandar Tanaman Obat. *Balai Penelitian Tanaman Obat dan Aromatik* [Online]. Tersedia: http://balitro.litbang.deptan.go.id/ind/index.php?option=com_content&view=article&id=75:teknologi-penyiapan-simplisia-terstandar-tanaman-obat&catid=19:artikel [14 Juli 2011]

Sembiring, B.S., Winarti, C., & Baringbing, B. (2003). Identifikasi Komponen Kimia Minyak Daun Salam (*Eugenia polyantha*) dari Sukabumi dan Bogor. *Balai Penelitian Tanaman Rempah dan Obat* [Online], Vol. XIV (2). Tersedia: <http://minyakatsiriindonesia.wordpress.com/minyak-daun-salam/b-sofianna-sembiring-dkk/> [10 Juli 2011]

Setyati, W.A. & Subagiyo. (2008). Bioaktivitas Ekstrak Kloroform Metabolit Sekunder yang Dihasilkan oleh Bakteri yang Berasosiasi dengan Karang Lunak *Sinularia sp* terhadap *E. coli*, *S. aereus*, *V. harveyi*. *Ilmu Kelautan* [Online], Vol. 13 (2), 73-78. Tersedia : <http://isjd.pdii.lipi.go.id/admin/jurnal/132087378.pdf> [11 Juli 2011]

Silvina. (2006). Uji Banding Efektivitas Ekstrak Rimpang Lengkuas (*Alpinia galanga*) 10% dengan Ketokonazol 2% secara *in vitro* terhadap Pertumbuhan *Candida albicans* pada Kandidiasis Vaginalis. [Online]. Tersedia: <http://eprints.undip.ac.id/21304/1/Silvina.pdf> [11 Juli 2011]

Taiz, L & Zeiger, E. (2006). *Plant Physiology (4th ed.).* Massachusetts: Sinauer Assosiates, Inc. Publishers.

Tjampakasari, C.R. (2006). Karakteristik *Candida Albicans*. *Cermin Dunia Kedokteran* [Online]. Tersedia: http://www.kalbe.co.id/files/cdk/files/13_151_KarakteristikBiologikCandidaAlbicans.pdf/13_151_KarakteristikBiologikCandidaAlbicans.html [31 Juli 2011]

Utami, I.W. (2008). *Efek Fraksi Air Ekstrak Etanol Daun Salam (Syzygium polyanthum Wight.) terhadap Penurunan Kadar Asam Urat pada Mencit Putih (Mus musculus) Jantan Galur balb-c yang Diinduksi dengan Kalium Oksonat*. Skripsi Sarjana pada Fakultas Farmasi Universitas Muhammadiyah Surakarta [Online]. Tersedia: <http://etd.eprints.ums.ac.id/2252/1/K100040082.pdf>. [4 Februari 2011]

