

## DAFTAR PUSTAKA

- Adam, S. 1992. *Dasar-dasar mikrobiologi dan parasitologi untuk perawat*. Jakarta: EGC.
- Akbarini, D. 2016. Naskah Review Pohon Pelawan (*Tristaniopsis merguensis*, Griff) : spesies kunci keberlanjutan taman keanekaragaman hayati namang *bangka tengah*, 9,66–73.
- Alen, Y., Ningrum, E.V., & Rustini. 2004. Isolasi Senyawa Antibakteri Dari Fraksi Semi-polar Ekstrak Metanol Limbah Kulit Kayu Jati (*Tectona grandis* Linn F), 13, 136-138.
- Aydin, S.A. 2005. Haemotologila Effect of *Microoccus lyeus* in Rainbow Trout (*Oncorhy mykiss Walbaum*) *Animal and veterinary advence*, 4(2), 167-`174.
- Bartlett J.G., Gilbert D.N., & Spellberg. B. 2013. Seven ways to preserve the miracle of antibiotics. *Clin Infect Dis*, 56 (10), 1445-1450.
- Black, J.G. 2008. *Microbiology Seventh Edition*. United State : Wiley
- Brooks, G.F., Butel, J.S., & Morse, S.A. 2005. *Mikrobiologi Kedokteran*. Jakarta: Salemba Medika.
- CDC. 2013. *Antibiotic resistance threats in the United States*. Diakses pada 28 Januari 2017 dari <http://www.cdc.gov/drugresistance/threat-report-2013>
- Chambers, H.F. 2006. *Basic and Clinical Pharmacology 10th ed: Beta-laktam Antibiotics & Other Inhibitors of Cell Wall Synthesis*. New York: McGraw Hills.
- Cowan, M.M., 1999. *Plant products as antimicrobial agents*, 12, 564-582
- Cunningham, A.B., 1998. *An Africa-wide overview of medicinal plant harvesting, conservation and health care, Medicinal Plants for Forest Conservation and Health care*. Roma: Food and agriculture organization of the united nations.
- Dachriyanus 2004. *Analisis Struktur Senyawa Organik Secara Spektrofotometri Ed.I*. Padang: CV. Trianda Anugrah Pratama.
- Departemen Kesehatan Republik Indonesia. 2000. *Parameter Standar Umum Ekstrak Tumbuhan Obat*, Edisi 1. Jakarta : Dirjen Pengawasan Obat dan Makanan Direktorat Pengawasan Obat Tradisional.

- Departemen Kesehatan Republik Indonesia. 2008. Farmakope Herbal Indonesia Edisi 1. Jakarta : Departemen Kesehatan Republik Indonesia.
- Djamal, R. 1990. *Prinsip-prinsip dasar bekerja dalam bidang kimia bahan alam*. Padang: Universitas Andalas.
- Djamal, R. 2008. Prinsip-prinsip Dasar Bekerja Dalam Bidang Kimia Bahan Alam. Padang : Universitas Baiturrahmah.
- Djeussi , D.E., Noumedem, J.A.K., Seukep, J.A., Fankam A.G., & Voukeng I.K. 2013. Antibacterial activities of selected edible plants extracts against multi drug-resistant gram-negative bacteria, 13,1186-1472
- Djide, N., Sartini., Kadir, S. 2006. *Analisis mikrobiologi farmasi*. Makassar: Laboratorium Mikrobiologi Farmasi FMIPA UNHAS.
- Elaine, M.S., Ana, B.Q., Olindo, A.M., Giovanni, G., Rodrigo, C., Tania, M.A., Carlos, L.Z. (2002). Screening and fractionation of plant extract with antiproliferative activity on human peripheral blood mononuclear cells. *Memorias do Instituto Oswald Cruz* 97(8); 1207-1212
- Ferrari, P.H.P., Cai, S., Bombama, A.C., 2005. Effect of endodontic procedures on enterococci, enteric bacteria and yeast in primary endodontic infections, 38, 372-80.
- Fitri, A. 2017. Uji antibakteri metabolit sekunder ekstrak metanol sarang ratu anai-anai (*macrotermes gilvus* hagen.). *Skripsi*. Padang: Fakultas farmasi Universitas Andalas.
- Gomes, N.V., Filho, E.D.G., 2005. Recovery of *Enterococcus Faecalis* after single or multiple visit root canal treatments carried out in infected teeth *ex vivo*. *J. Internasional Endodontic*. 38: 697-704.
- Greenwood. 1995. Antibiotics susceptibility (sensitivity) test, antimicrobial and chemotherapy. New York : MacGraw Hill.
- Harbone, J.B. 1978. Metode fitokimia: Penuntun Cara Modern Menganalisis Tumbuhan. Diterjemahkan oleh Kokasih Padmawinata Bandung:ITB.
- Harti, A. S. 2015. Mikrobiologi Kesehatan : Peran Mikrobiologi Dalam Bidang Kesehatan. Yogyakarta : Penerbit Andi.
- Hart, T. dan P.Shears. 1997. Atlas Berwarna Mikrobiologi Kedokteran. S. Kumala (ed). Hipokrates.
- Irina, V.P., Philippe, B., Bernard, V., Bernard, F., 2001. In vitro anti-*Helicobacter pylori* activity of the Probiotic strain *Bacillus subtilis* is due to secretion of antibiotic, antimicrob agent chemother, 45,3156-3161

- Iwu, M.W., Duncan, A.R., Okunji, C.O. 1999. *New antimicrobials of plant origin, Perspectives on new crops and new uses*, 89, 457-462.
- Jawetz, E., Melnick, J. L., & Adelberg, E. A. 2005. *Mikrobiologi Kedokteran Edisi 20*. Jakarta : EGC.
- Jawetz, E., Melnick, J.L., Adelberg, EA., Brooks, G. F., Butel, J.S., Ornston, L.N. 1995. *Review of medical microbiology* ed, 10. San Francisco: University of California.
- Katzung, B.G., 2007. *Farmakologi Dasar & Klinik*. Jakarta: Penerbit EGC. Arora, D.S. dan Bhardwaj. 1997. Antibacterial Activity of Some Medicinal Plants. *Geo. Bios.* (24): 127-131.
- Kayser, F.H., Blienz, K.A., Eckert, J., Zinkernagel, R.M. 2005. *Medical of microbiology*. Germany: Georg Thieme Verlag.
- Kloos, W.E., & Bannerman, T.L. 1994. Update on clinical significance of coagulase-negative staphylococci. *Clin. Microbiol* , 7, 117-140.
- Kuete, V., 2013. *Medicinal plant in Africa : Pharmacologi and Chemistry Nigeria* : Elsevier, Oxford., University Sagamu.
- Kurniati, N. F., Elin, Y. S. & Yoseph, S. I.. 2007. Uji Efek Antidiare Kombinasi Ekstrak Etanol Daun Jambu Biji Merah (*Psidium guajava* L.), Ekstrak Etanol Daun Nilam (*Pogostemon cablin* Benth), dan Gambir (*Uncaria gambier* Roxb.) (Skripsi). Bandung: Sekolah Farmasi ITB.
- Michael C.A., Dominey-Howes D., Labbate, M., 2014. The antibiotic resistance crisis: cause, consequences, and management. *Front Public Health*, 2, 145.
- Montville, T.J. & Matthews, K. R. 2008. *Food Microbiology: An introduction*. Washington D.C: ASM Pres.
- Ndhalala, A.R., Amoo, S.O., Ncube, B., Moyo, M., Nair., J.J., Van Studen, J. (2013). *Antibacterial, antifungal and antiviral*, 103, 16
- Nikham. 2006. Kepekaan *Staphylococcus aureus*, *Staphylococcus epidermidis* dan *Pseudomonas aeruginosa* terhadap Ekstrak daun legundi (*Vitex rifolia* Linn) Iridiasi. Jakarta : Batan.
- Nychas, G.J.E. and Tassou, C.C. 1999. *Preservatives: Traditional Preservatives- Oiland Spices In Encyclopedia of food Microbiology*. London: Academia Press.
- Pelczar, M. J.& Chan, E.C.S. 1988. *Elements of Microbiology*, diterjemahkan oleh Ratna Siti Hadioetemo, Teje Imas. Jakarta: Universitas Indonesia Press.

- Ridley, H. N. (1922). The flora of the Malay Peninsula 1. London: L. Reeve & Co. Ltd. [http://dx.doi.org/10.1016/0041-0101\(90\)90122-N](http://dx.doi.org/10.1016/0041-0101(90)90122-N)
- Sen, A., Batra, A. 2012. Evaluation of antimicrobial activity of different solvent extract of medical plant,4, 67-73
- Shlegel, H.G. 1994. Mikrobiologi Umum. Yogyakarta: UGM Press.
- Spellberg, B., Gilbert D.N. 2014. The future of antibiotics and resistance: a tribute to a career of leadership by John Bartlett. *Clin Infect Dis*, 59 ,71-75.
- Sumardjo, D, 2006. Pengantar Kimia: Buku Panduan Kuliah Mahasiswa Kedokteran dan Strata I Fakultas Bioeksakta. Jakarta : EGC.
- Tjay, H.T. & Rahardja, K., 2007. *Obat-obat Penting: Khasiat, Penggunaan dan efek-efek sampingnya*. Jakarta: Gramedia.
- Utama, E.P. 2002. Senyawa Antibakteri dari Ekstrak Etil Asetat Kulit Batang Pelawan (*Tristania Whitiana Griff.*). (Skripsi). Bogor:Institut Pertanian Bogor.
- Volk, W. A. & Wheeler. M. F. 1990. *Mikrobiologi Dasar*. Diterjemahkan oleh Markham. Editor Adisoemarto.S., Edisi IV. Jakarta: Erlangga.
- Wagner, H., S. Bland. 1996. *Plant Drug Analysis ; A Thin Layer Chromatography Atlas 2nd Edition*. Berlin Haidenberg : Springer.
- Wardani, M. (2008). Keragaman potensi tumbuhan berguna di Cagar Alam Mandar, Kalimantan Barat, 5(3), 252-266.
- Wasitaningrum. 2009. Uji Resistensi Bakteri *Staphylococcus aureus* dan *Escherichia coli* dari isolat susu sapi segar terhadap beberapa antibiotik. (Skripsi). Surakarta: Universitas Muhamadiyah Surakarta.
- Widjajanti, N. V. 1988. *Obat-obatan*. Yogyakarta: Kanisius.
- Wilson, P. G., & Myrtaceae, J. T. W. (2005). Peter G.Wilson & J.T.Waterh. (Myrtaceae) From Borneo, 57, 269–278.
- World Health Organization. 2004. Deaths by cause, sex and mortality stratum in WHO regions, estimates for 2002.
- World Health Organization (WHO). 2011. *Declaration on Antimicrobial Resistance*. Jaipur.
- World Health Organization (WHO).2013. *World Health Statistic 2013*.Ganewa.



Yarli, N. (2011). Ekologi pohon pelawan (*Tristaniaopsis merguensis* Griff.) sebagai inang jamur Pelawan di kabupaten Bangka Tengah. (Tesis). Bogor: Institut Pertanian Bogor.

Yanti, F., 2002. Isolasi senyawa fraksi semi polar kulit batang *Tristaniaopsis subauriculata* King. dan uji aktivitas antibakteri. *Skripsi*. Padang: Fakultas farmasi Universitas Andalas.

Yosephine, A.D. 2013. Mouthwash formulation of basil oil (*Ocimum basilicum*) and in vitro antibacterial and antibiofilm activities against *Streptococcus mutans*. *Traditional Medicine Journal*: 2(3): 18-22.

Zuorro, A., Fidaleo, M., Lavecchia, R.2010. Solubility Enhancement and Antibacterial activity of Cholamfenicol Included Modified  $\beta$ -Cyclodextrins. *J. Korean Chem.*31:11

