

## DAFTAR PUSTAKA

- Agoes, G. 2007. *Teknologi Bahan Alam*. ITB Press Bandung.
- Agromedia, R. 2009. *Buku Pintar Bertanam Jamur Konsumsi*. PT. Agro Media Pustaka. Jakarta.
- Ahmed, B. 2007. *Chemistry Of Natural Products*. New Delhi: Department of Pharmaceutical Chemistry Faculty of Science Jamia Hamdard.
- Alexopoulos, CJ., Mims SW., Blackwell, M. 1996. *Introductory Mycology*. New York: John Wiley and Sons, Inc.
- Ansel, H, C. 1989. *Pengantar Bentuk sediaan Farmasi*. Edisi 4. UI Press. Jakarta. 94-147.
- Biwas B, Rogers K, McLaughlin F, Daniels D, and Yadav A. 2013. Antimicrobial Activities of Leaf Extracts of Guava (*Psidium guajava L.*) on Two Gram-Negative and Gram-Positive Bacteria. *Hindawi Publishing Corporation International Journal of Microbiology*.
- Bobbarala, V. 2012. *Antimicrobial Agents*. Intech, Croatia.
- Brooks GF, Butel JS, and Morse SA. 1995. *Mikrobiologi Kedokteran Jawetz, Melnick, dan Adelberg*, ed. 20. Edi Nugroho (alih bahasa), 1996, Penerbit Buku Kedokteran EGC, Jakarta, Indonesia.
- Chambers HF.1997. Methicillin resistant in staphylococci: molecular and biochemical basis and clinical implications. *Clin Microbiol Rev*. 10:781-9.
- Chang, S.T. and P.G. Miles. 1989. *Edible Mushroom and Their Cultivation*. CRC Ress. Boca-Raton, Florida. 345 pp.
- Cowan, M.M. 1999. Plant Products as Antimicrobial Agents. *Clinical Microbiology Reviews*. 12: 564 – 582.
- Dasgupta A, Rai M, Acharya K. 2013. Chemical composition and antioxidant activity of a wild edible mushroom *Pleurotus Flabellatus*. *International Journal of PharmTech Research*, 5(4), pp. 1655-1663.
- Direktorat Bina Penggunaan Obat Rasional. Materi pelatihan peningkatan pengetahuan dan keterampilan memilih obat bagi tenaga kesehatan. Jakarta: Direktorat Jendral Bina Kefarmasian dan Alat Kesehatan Departemen Kesehatan Republik Indonesia. 2008.
- Djarijah, N.M., dan Djarijah A.S., 2001, Budidaya Jamur Tiram. Kanisius. Yogyakarta.
- Dowshen, et al. 2002. *Staphylococcus aureus*.  
<http://ud.ac.id/primahapsa/files/2012/06/jptnimus-gdl-primahapsa-5337-1-bab1.pdf>. Diakses tanggal 23 April 2015 Pukul 13.48 WIB.
- Farmacia. 4th symposium of Indonesia Antimicrobial Resistance Watch. 2007 (serial online). <http://www.majalah-farmacia.com>. (19 Desember 2011).
- Giesbrecht P, Kersten T, Maidhof H and Wecke J. 1998. Staphylococcal cell wall: Morphogenesis and fatal variations in the presence of penicillin. *Microbiol. Mol Biol Rev*. 62:1371-1414.
- Harbone, JB, 1987, *Phytochemical Methods*, Terbitan kedua diterjemahkan oleh Padwaminata, ITB, Bandung.

- Hennekinne, J.A, A. Ostyn, F. Guillier, S. Herbin, A.L. Prufer, and S. Dragacci. 2010. How should staphylococcal food poisoning outbreaks becharacterized. *Toxins*. 2:2106-2116.
- Istiantora, Y., H., Gan, V. 1995. *Penicillin, Cephalosporin dan Antibiotika β-lactam lainnya*. In: Farmakologi dan Terapi, Edisi ke-4. Jakarta: FKUI. 622-650
- Jawetz, E., Melnick, J. L., Adelberg, E. A., 1995, Mikrobiologi Kedokteran, EGC, Penerbit Buku Kedokteran, Jakarta.
- Jawetz, E., Melnick, J. L., Adelberg, E. A. 1996. *Staphylococcus*. In: Mikrobiologi Kedokteran, Edisi ke- 20. Jakarta: EGC. 211-217
- Jawetz, E., Melnick, J. L., Adelberg, E. A., 2005, Mikrobiologi Kedokteran, EGC, Penerbit Buku Kedokteran, Jakarta.
- Jose N and Janardhanan KK. 2000. Antioxidant and Antitumour Activity of *Pleurotus florida*. *Current Science*. 79: 941 – 943.
- Katayama Y, Zhang HZ, and Henry F. Chambers. 2004. PBP 2a Mutations Producing Very-High-Level Resistance to Beta-Lactams. *Antimicrob Agents Chemother*. 48: 453-459.
- Kenar, B., Y. Kuyucuoğlu, and E. Şeker, 2012. Antibiotic susceptibility of coagulase-negative staphylococci isolated from bovine subclinical mastitis in Turkey. *J. Pak. Vet.* 32:390-393.
- Khusnan, Siti IOS, Soegiyono. Isolasi, Identifikasi dan Karakterisasi Fenotip Bakteri *Staphylococcus aureus* dari Limbah Penyembelihan dan Karkas Ayam Potong. *Jurnal Veteriner*, 2008, 9(1): 45-51.
- Kloos WE, Lambe DW Jr (1991) *Staphylococcus*. In: Barlows A, Hausler WJ, Herrmann KL, Isenberg HD, Shadomy HJ, eds. Manual of Clinical Microbiology, 5th ed. ASM, Washington, D.C. pp 222-237.
- Kloos WE, Musselwhite MS (1975) Distribution and persistence of *Staphylococcus* and *Micrococcus* species and other aerobic bacteria on human skin. *Appl Microbiol* 30: 381-385.
- Lazzari, S., Allegranzi, B., & Concia, E., 2004, Making Hospitals Safer: The Need for a Global Strategy for Infection Control in Healthcare Settings, *World Hospitals and Health Services*, 32–42.
- Leon, L.D., M.R. Lopez., dan L. Moujir. 2010. Antibacterial Properties of Zeylasterone a Triterpenoid Isolated from *Maytenus blepharacles* against *Staphylococcus aureus*. *Microbiological Research*. 12: 2 – 10.
- Lindequist U, Niedermeyer, THJ, Julich WD. 2005. The Pharmacological Potential of Mushrooms. *eCAM*. 2: 285-299.
- Madduluri S, Rao KB, Sitaram B. 2013. In vitro evaluation of antibacterial activity of five indigenous plants extract against five bacterial pathogens of human. *International Journal of Pharmacy and Pharmaceutical Science*; 5(4). h. 679-84.
- Mahon, C.R., & Manuselis, J.R., 1995, *Textbook of Diagnostic Microbiology*, WB Saunders Company, Philadelphia USA.

- Manoi F. 2009. Binahong (*Anredera cordifolia*) Sebagai Obat. Bulletin Warta Volume 15, Number 1, April 2009. Penelitian dan Pengembangan Tanaman Industri. Badan Penelitian dan Pengembangan Pertanian. Pusat Penelitian dan Pengembangan Perkebunan, Indonesia. pp. 4-5.
- Nathwani D, Morgan M, Masterson RG, Dryden M, Cookson BD, French G, et al. Guideline for UK practice for diagnosis and management of methicillin-resistant *Staphylococcus aureus* (MRSA) infections presenting in the community methicillin-resistant *Staphylococcus aureus* (MRSA). JAC 2008;61:976-94.
- Owaid MN, Al-Saeedi SSS, and Al-Assaffii IAA. 2015. Antimicrobial Activity of Mycelia of Oyster Mushroom Species (*Pleurotus spp.*) and their Liquid Filtrates (*In Vitro*). *Journal of Medical and Bioengineering*, 4. 5.
- Perez C, Pauli M, and Bazerque P. 1990. An Antibiotic Assay by Agar-well Diffusion Method. *Acta Biologiae et Medecine Experimentalis*.
- Pelczar MJ and ECS Chan. 1981. *Element of Microbiology*. San Fransisco: McGraw-Hill Inc.
- Pollard AJ, McCracken GH, Finn A. 2004. Hot Topics in Infection and Immunity in Children. USA: Springer Science and Business Media Inc.
- Prastyianto ME, Darmawati S, Iswara A, Setyaningtyas A, Trisnawati L, Syafira A. 2016. Antimicrobial and Identification of the Compounds of Methanol Extract of the *Pleurotus ostreatus* Fruiting Body. *El-Hayah*, 6, pp.29-34.
- Pratiwi, S.T., 2008. Mikrobiologi farmasi. Erlangga, Jakarta
- Radji, M., 2011, *Buku Ajar Mikrobiologi Panduan Mahasiswa dan Kedokteran*, Jakarta, EGC.
- Resi AW. & Surgani A. 2009. Flavonoida (Quercetin) dalam Makalah Kimia Organik, Program S.2. Kimia, Fakultas Matematika dan Ilmu Pengetahuan Alam. Universitas Hassanudin Indonesia. Hal. 4-7
- Rios JL. & Rico MC. 2005. Medicinal Plants and Antimicrobial Activity. Respective paper.
- Robinson, T. (1995). *Kandungan organik tumbuhan tinggi*. Bandung: Penerbit ITB.
- Rosyidah K, Nurmuhamina SA, Komari N, Astuti MD. 2010. Aktivitas antibakteri fraksi saponin dari kulit batang tumbuhan kasturi (*Mangifera casturi*). *Alchemy* 1(2):53-103.
- Raghunath D. 2008. Emerging Antibiotic Resistance in Bacteria with Special Reference to India. *J. Biosci.* 33(4): 593- 603.
- Shifriyah, A., Badami, K., Suryawati, S. 2012. Pertumbuhan dan produksi jamur tiram putih pada penambahan dua sumber nutrisi. *Jurnal Agrivor* Vol. 5 No. 1.
- Silva, NCC and Junior, F. 2010. Biological Properties of Medicinal Plants a review of their antimicrobial activity. *Journal JVATTD*. 16 (3) 403-413.
- Susanti, A. 2006. Daya anti bakteri ekstrak etanol daun beluntas (*Pluchea indica* less) terhadap *Escherichia coli* secara in vitro. Fakultas Kedokteran Hewan UNAIR. Surabaya.
- Todar, K. *Staphylococcus and Staphylococcal Disease*. 2008 (serial online) <http://www.textbookofbacteriology.net>. (9 April 2009)

- Utami, Rahayu. Antibiotik, Resistensi dan Rasionalitas Terapi. *El Hayah* 1(4) Maret 2011.
- Valgas, C., de Souza, M.C., Smânia, E.F.A., & Smânia Jr., A., 2007, Screening methods to determine antibacterial activity of natural products, *Brazilian Journal of Microbiology*, 38, 369-380
- Voight, R. 1995. Buku Pelajaran Teknologi Farmasi (Terjemahan) Noerono, S. Edisi V. UGM press: Yogyakarta
- Wayne, PA., Clinical and Laboratory Standards Institute. Methods for dilution antimicrobial susceptibility test for bacterial that grow aerobically. 8th ed. : Clinical and Laboratory Standards Institute; 2009.
- Wilkinson BJ (1997) Biology. In: Crossley KB, Archer GL, eds. The Staphylococci in Human Diseases. Churchill Livingston, London. pp 1-38.
- Zgoda, J.R., & Porter, 2001, A Convenient Microdilution Method for Screening Natural Products Against Bacteria and Fungi, *Pharmaceutical Biology*, 39(3), 221–225.

