## DAFTAR PUSTAKA


Ajikumar, P. K., Tyo, K., Carlsen, S., Phon, T. H., Stephanopoulos, G., Tyo, K., Carlsen, S., Mucha, O. (2008) 'Product Drugs Using Engineered Microorganisms reviews Terpenoids : Opportunities for Biosynthesis of Natural Product Drugs Using Engineered Microorganisms', *Molecular pharmaceutics*, 5(2), pp. 167–190. doi: 10.1021/mp700151b.

Amalia, S., Wahdaningsih, S. and Untari, E. K. (2016) 'Uji Aktivitas Antibakteri Fraksi n-Heksan Kulit Buah Naga *Merah (Hylocereus polyrhizus Britton & Rose )* Terhadap Bakteri *Staphylococcus aureus* ATCC 25923', *Jurnal Farmasi*, 1(2), pp. 61–64.

Ariyanti, G. A. P., Artawan, K. and Widiyanti, N. L. P. M. (2016) 'Efektivitas Ekstrak Tiga Varietes Jahe *(Zingiber sp.)* sebagai Pengawet Alami Terhadap Pertumbuhan Bakteri Pembusuk Hasil Isolasi dari Ikan Munjahir *(Oreochromis mossambicus)*', *Jurnal Jurusan Pendidikan Biologi*, 4 (2). Available at: http://ejournal.undiksha.ac.id/index.php/JJPB/article/view/8055.

Bauman, R. W. (2011) 'Microbiology with Diseases by Taxonomi'. Edited by Marcus, E. Third Edit. San Francisco: Benjamin Cummings, pp. 534–535.

Brooks, G. F., Butel, J. S. and Morse, S. A. (2013) 'Jawetz, Melnick, & Adelberg Mikrobiologi Kedokteran'. 25 edn. Jakarta: EGC, pp. 194–198.

Brooks, G. F., Butel, J. S. and Morse, S. A. (2016) 'Medical Microbiology Jawetz, Melnick & Adelberg's'. Edited by Weitz, M. and Kearns, B. 27th edn. New york: Mc Graw Hill Education, pp. 199–203.

Chaudhary, S. S., Tariq, M., Zaman, R., Imtiyaz, S. (2013) 'The In Vitro Anti-acne Activity of Two Unani Drugs.', *Ancient Science of Life*, 33(1), pp. 35–38. doi: 10.4103/0257-7941.134594.

Cushnie, T. P. T. and Lamb, A. J. (2011) 'Recent Advances in Understanding the Antibacterial Properties of Flavonoids', *International Journal of Antimicrobial Agents*, 38(2), pp. 99–107. doi: 10.1016/j.ijantimicag.2011.02.014.

Daryono, E. D. (2012) 'Oleoresin From Ginger Using Extraction Process with Ethanol Solvent', *Jurnal Teknik Kimia*, 6(1), pp. 3–4. Available at: http://ejournal.upnjatim.ac.id/index.php/tekkim/article/viewFile/77/61.

Dewi, A. K. (2013) 'Isolasi ,Identifikasi dan Uji Sensitivitas *Staphylococcus aureus* Terhadap Amoxicillin dari Sampel Susu Kambing Peranakan Ettawa ( PE ) Penderita Mastitis di Wilayah Girimulyo, Kulonprogo, Yogyakarta', *Sain Veteriner*, 31(2), pp. 138–150.

Ganiswarna, S. G. (2017) ‘Farmakologi dan Terapi’. Jakarta: FKUI, Bab XII, pp. 636–643.

Handrianto, P. (2016) ‘Uji Antibakteri Ekstrak Jahe Merah *(Zingiber officinale var . Rubrum)* Terhadap *Staphylococcus aureus* dan *Escherichia coli’*, *Journal of Research and Technology*, 2(1), pp. 1–4.

Hauser, A. R. (2013) ‘Antibiotics Basics for Clinicians the ABCs of Choosing the Rright Antibacterial Agent’. Edited by Rhyner, S. and Scogna, K. 2nd edn. People’s Republic of China: Lippincott Williams & Wilkins, a Wolters Kluwer business, pp. 104–107.

Hyeronimus, S. (2008) *Ragam dan Khasiat Tanaman Obat, Jakarta*: Agro Media. Yogyakarta: PT Agromedia Pustaka, pp. 29-35.

Indah, K., Sari, P. and Nasir, N. (2013) ‘Uji Antimikroba Ekstrak Segar Jahe-Jahean *(Zingiberaceae)* Terhadap *Staphylococcus aureus* , *Escherichia coli* dan *Candida albicans’*, *Jurnal Biologi Universitas Andalas*, 2(1), pp. 20–24.

Katzung, B. G., Masters, S. B. and Trevor, A. J. (2012) ‘Basic and Clinical Pharmacology’. 12th edn. New York: Mc Graw Hill Medical, pp. 790–802.

Kurniawan, B. and Aryana, W. F. (2015) ‘Binahong *(Cassia Alata L)* as Inhobitor of Escherichiacoli Growth’, *Journal Faculty of Medicine*, Lampung University, 4, pp. 100–104.

Lely, N., Firdiawan, A. and Martha, S. (2016) ‘Efektivitas Antibakteri Minyak Atsiri Rimpang Jahe Merah *(Zingiber officinale var . Rubrum)* Terhadap Bakteri Jerawat’, *Scientia-Jurnal Farmasi dan Kesehatan*, 6(1), pp. 44–49.

Lenda, N. N. T. dan V. (2014) ‘Identifikasi dan Karakteristik *Staphylococcus Sp* . dan *Streptococcus Sp* . dari Infeksi Ovarium Pada Ayam Petelur Komersial ( Identification and Characteristics of *Staphylococcus Sp* . and *Streptococcus Sp* . Infection of Ovary in Commercial Layers )’, *Jurnal Ilmu Ternak*, 1(7), pp. 32–37.

Mahon, C. R., Lehman, D. C. and Manuselis, G. (2011) ‘Diagnostic Microbiology'. Fourth edn. USA: Sauder Elsevier., pp. 316–320.

Nazhifah, Rustini and Darwin, D. (2013) ‘Uji Sensitivitas Isolat Bakteri dari Pasien Luka Bakar di Bangsal Luka Bakar RSUP DR. M. Djamil Padang’, *Prosiding Seminar Nasional Perkembangan Terkini Sains Farmasi dan Klinik III 2013 UJI*, pp. 212–220.

NCBI (2017) *Staphylococcus aureus*. NCBI. Available at: http://www.ncbi.nlm.nih.gov/pubmed/28722898 (Accessed: 17 April 2017).

Otto, M. (2014) '*Staphylococcus aureus* toxins', *Current Opinion in Microbiology*, 17(1), pp. 32–37. doi: 10.1016/j.mib.2013.11.004.

Paimin, F. B. and Murhananto (2012) 'Budi Daya, Pengolahan, Perdagangan Jahe'. Jakarta: Penebar Swadaya, pp. 10–17.

Pal, D. and Dubey, P. (2013) 'Flavonoids: A powerful and abundant source of antioxidants', *International Journal of Pharmacy and Pharmaceutical Sciences*, 5(3), pp. 95–98.

Pattanaik, B. and Lindberg, P. (2015) 'Terpenoids and Their Biosynthesis in Cyanobacteria', Life, 5(1), pp. 269–293. doi: 10.3390/life5010269.

Rahim, A., Wahyudin, I., Lusyana, E., Aprilianti, E., Shofa, Z. N., Widyaningrum, N., Sari, N. P. (2014) 'Efektivitas Antibakteri Ekstrak Etanolik Daun Cabe Rawit *(Capsicum frutescens L)* Terhadap Bakteri *Syaphylococcus aureus* dengan Metode Difusi: Uji Pendahuluan Potensi Tanaman Obat Tradisional sebagai Alternatif Pengobatan Infeksi Saluran Pernafasan', *Journal Prosiding SNST Fakultas Teknik*, 1(1), pp. 7–12.

Rostiana, O., Bermawie, N. and Raharjo, M. (2013) SOP Budidaya Jahe, Kencur, Kunyit dan Temulawak. Bogor: Balittro (Balai Penelitian Tanaman Rempah dan Obat).

Rukmana, R. and Yudirachman, H. (2016) 'Budi Daya & Pascapanen Tanaman Obat Unggulan'. Yogyakarta: Lily Publisher, pp. 73–85.

Sanford (2017) *The Sanford Guide to Antimicrobial Therapy 2007* ( Guide to Antimicrobial), Sanford (Accessed: 18 September 2017).

Setiawati, H. R. (2017) 'Kemampuan Inhibisi Destilasi Minyak Atsiri Jahe Emprit *(Zingiber officinale var. amarum)* Terhadap *Lactobacillus acidophilus'*. Indonesia.

Setyaningrum, H. D. and Saparinto, C. (2014) Jahe. 2nd Editio. Jakarta: Penebar Swadaya Grup, pp. 9-24.

Sjahjadi, N. R. Rasyid, R., Rustam, E., Restusari, L. (2014) 'Prevalensi Kuman Multi Drug Resistance (MDR) di Laboratorium Mikrobiologi RSUP Dr. M. Djamil Padang Periode Januari 2010-Desember 2012.', *Jurnal Kesehatan Andalas*, 3(3).

Treangen, T. J., Maybank, R. A., Enke, S., Friss, M. B., Diviak, L. F., Karaolis, D. K. R., Koren, S., Ondov, B., Phillippy, A. M., Bergman, N. H., Rosovitz, M. J. (2014) 'Complete Genome Sequence of the Quality Control Strain

*Staphylococcus aureus subsp. aureus ATCC 25923.'*, *Genome Announcements Journals*, 2(6), pp. 1. doi: 10.1128/genomeA.01110-14

Valero, A., Pérez-Rodríguez, F., Carrasco, E., Fuentes-Alventosa, J. M., García Gimeno, R. M., Zurera, G. (2009) 'Modelling the Growth Boundaries of *Staphylococcus aureus*: Effect of Temperature, pH and Water Activity', *International Journal of Food Microbiology*. Elsevier B.V., 133(1–2), pp. 186–194. doi: 10.1016/j.ijfoodmicro.2009.05.023.

Warsa, U. C. (2010) 'Buku Ajar Mikrobiologi Kedokteran'. Edisi Revisi. Edited by Staf Pengajar Bagian Mikrobiologi Fakultas Kedokteran Universitas Indonesia. Jakarta: Binarupa Aksara, pp. 125–132.

Wistreich (2011) *Staphylococcus aureus*. WISTREICH. Available at: http://www.microbeworld.org/index.php?option=com_jlibrary&view=article&id=7611 (Accessed: 15 Juni 2017).