

DAFTAR PUSTAKA

- Abbasi, S., Imtiaz, A., Usman, J., Kaleem, F., & Hassan, A. 2011. Evaluation of the current trend of nalidixic acid susceptibility in typhoidal *Salmonellae* ; a marker of therapeutic failure for the fluoroquinolones. *Iranian Journal of Microbiology*, Vol 3(2):80–83.
- Abdullah, F.E., Haider, F., Fatima, K., Irfan, S., Iqbal, M.S. 2012. Enteric fever in Karachi : Current Antibiotic Susceptibility of *Salmonellae* Isolates. *Journal of the College of Physicians and Surgeons Pakistan*, Vol 22(3):147-150.
- Aggad,H., Guemour, D. 2014. Honey Antibacterial Activity. *Medicinal and aromatic plants*. Vol3(2):1-2
- Al-Hajj, N.A., E. Amghalia., M.N. Shamsudin., R. Abdullah., R. Mohamed and Z. Sekawi. 2009. Antibacterial activity of honey against *Methicillin Resistant Staphylococcus aureus*. *Res. J. Bio. Sci*, Vol 4(8):943-947.
- Alvarez-suarez, J. M., Giampieri, F., & Battino, M. 2013. Honey as a Source of Dietary Antioxidants : Structures , Bioavailability and Evidence of Protective Effects Against Human Chronic Diseases. *Current Medical Chemistry*, Vol 20: 621–638.
- Anggraini, A. D., Khoendori, E. B., Pramono, H., & Wahyono, D. J. 2017. Polymorphism analysis of the Coagulase Gene in Isolates of *Methicillin-Resistant Staphylococcus aureus* with *AluI* Restriction Sites, *Health Science Journal of Indonesia*, Vol 8(1):1–6.
- Ansari AA, Alexander C. 2009. Effect of Natural Honey (Produced by African sculata in Guyana) Against Bacteria (*Pseudomonas aeruginosa*, *Escherichia coli* and *staphylococcus aureus*) and Fungus (*Candida albicans*). *World Journal of Diary & Food Sciences*, Vol 4(1):73-77.
- Astrini, D., Wibowo, M.S., Nugrahani, I. 2014. Aktivitas Antibakteri Madu Pahit Terhadap Bakteri Gram Negatif dan Gram Positif Serta Potensinya Dibandingkan Terhadap Antibiotik Kloramfenikol, Oksitetrasiklin dan Gentamisin. Bandung. *Acta Pharmaceutica Indonesia*, Vol 39(3&4):75-83.
- Aween, M.M., Z. Hassan., B.J. Muhialdin, H.M. Noor and Y.A.Eljamel, 2012. Evaluation on antibacterial activity of *Lactobacillus acidophilus* strains isolated from honey. *Am. J. Applied Sci*, Vol 6: 807-817.
- Aween, M.M., Z. Hassan., B.J. Muhialdin., N. Huda-Faujani.,M.M. Emdakin. 2014. Potency of honey as antibacterial agent against multiple antibiotic resistant pathogens evaluated by different methods. *Am. J. Applied Sci*, Vol 11(10): 1773-1783.
- Bauer, A.W., W. M. Kirby, J.C. Sherris and M. Turck. 1966. Antibiotic susceptibility testing by a standardized single disk method. *Am. J. Clin. Pahol*, Vol 4:493-496.
- Bueno-Costa, F.M., Zambiasi, R.C., Bohmer, B.W., Chaves, F.C., Silva, W.D.,Zanusso, J.T., Dutra, I. 2016. Antibacterial and Antioxidant Activity of

- Honeys From the State of Rio Grande do sul, Brazil. *LWT-Food Science and Technology*, Vol 65:333-340.
- Chauhan, P. B., & Desai, P. B. 2012. The antibacterial activity of honey against methicillin-resistant *Staphylococcus aureus* isolated from pus samples, *Acta Biologica Indica*, Vol 1(1):55–59.
- CLSI (Clinical and Laboratory Standard Institute). 2017. *Performance Standards for Antimicrobial Susceptibility Testing: 27th Ed.* CLSI Supplement M100, Wayne PA: Clinical and Laboratory Standards Institute.
- Darmawati, S. 2009. Keanekaragaman Genetik *Salmonella typhi*. *Jurnal Kesehatan*, Vol 2(1):27-33.
- Dinkov, D., Stratev, D., Balkanska, R., & Sergelidis, D. 2016. Antibacterial activity of Royal Jelly and Rape Honey Against Methicilin –Resistant *Staphylococcus aureus* STRAINS. *Journal of Food and Health Science*, Vol 2(2):67–73.
- Dzoyem, J.P., H. Hamamoto, B, Ngameni, B.T, Ngadjui, & K. Sekimizu. 2013. Antimicrobial Action Mechanism of Flavonoid From *Dorstenia* Species. *Drug Discoveries & Therapeutics*, Vol 7(2):66-72.
- Elliza, N. 2010. Pengaruh Pemberian Madu Terhadap Bakteri *Staphylococcus aureus* dan *Escherichia coli*. Jakarta: FKIK UIN Syarif Hidayatullah [Skripsi].
- Ernawati., Sari, K. 2015. Kandungan Senyawa Kimia dan Aktivitas Antibakteri Ekstrak Kulit Buah Alpukat (*Parsea Americana P.Mill*) Terhadap Bakteri *Vibrio alginolyticus*. *Jurnal Kajian Veteriner*, Vol 3(2):203 -211.
- Gillespie, S.H., Hawkey. P.M. 2005. *Principles and practice of clinical bacteriology second edition*. London. John Wiley & Sons, Ltd.
- Gould, D., C. Brooker. 2003. *Mikrobiologi terapis untuk perawat*. Jakarta: EGC.
- Hafidiani, R. 2001. *Aktivitas Antimikroba madu monoflora dan multiflora*. Bogor. Institut Pertanian Bogor [Skripsi].
- Hannan, A., Barkaat, M., Usman, M., Gilani, W. A., & Sami, W. 2009. In Vitro Antibacterial Activity of Honey Against Clinical Isolates of Multi-Drug Resistant Typhoidal Salmonellae. *Pakistan J. Zool*, Vol 41(1):1–6.
- Hasan, B., Nahar, S.G., Akter, L., Saleh, A.A. 2011. Antimicrobial Sensitivity pattern of *Salmonella typhi* isolated from blood culture in a referral hospital. *Bangladesh J Med Microbiol*, Vol 05(01):16-20.
- Hassanain AT., Alyaa AK., Karim AJ. 2010. Antimicrobial Effect of Malaysian Honey on Some Human Pathogens: an in vitro study. *The International Mediacal Journal Malaysia*, Vol 9(2):15-18.
- Hiramatsu, K., Katayama, Y., Matsuo, M., Sasaki, T., Morimoto, Y., Sekiguchi, A., & Baba, T. 2014. Multi-drug-resistant *Staphylococcus aureus* and future chemotherapy. *Journal of Infection and Chemotherapy*, Vol 20(10):593–601.
- Huda, M. 2013. Pengaruh Madu Terhadap Pertumbuhan Bakteri Gram Positif (*Staphylococcus aureus*) dan Bakteri Gram Negatif (*Escherichia coli*). Lampung. *Jurnal Analis Kesehatan*, Vol 2(2):250-259.

- Hussain, M. B., Hannan, A., Akhtar, N., Fayyaz, G. Q., Imran, M., Saleem, S., & Qureshi, I. A. 2015. Evaluation of the antibacterial activity of selected Pakistani honeys against multi-drug resistant *Salmonella typhi*. *BMC Complementary and Alternative Medicine*, Vol 32:1–9.
- Jawetz, Melnick&Adelberg. 2007. *Medical Microbiology* 24th Ed. USA. The McGrawHill Companies.
- Keputusan Menteri Kesehatan Republik Indonesia. 2006. *Pedoman pengendalian Demam Tifoid*. Jakarta.
- Keyser, F.H., Bienz, K.A., Eckert, J. 2005. *Medical Microbiology*. <http://micro.magnet.fsu.edu/phytochemicals>. [Diakses Agustus 2018].
- Khalil, A.T., Khan, I., Ahmad, K., Khan, Y. A., Khan, J., Shinwari, Z.K. 2014. Antibacterial Activity of Honey in North-West Pakistan Against Select Human Patogens. *Journal of Traditional Chinese Medicine*, Vol 34(1):86-89.
- Kwakman, P. H. S., Velde, A. A., Boer, L. De, Speijer, D., Vandenbroucke-grauls, C. M. J. E., & Zaat, S. A. J. (n.d.). 2010. How honey kills bacteria. *The FASEB Journal*, Vol 24(7):2576–2582.
- Magnusson, J. and J. Schnurer. 2001. *Lactobacillus coryniformis subsp.coryniformis* Strain Si3 produces a broad-spectrum proteinaceous antifungal compound. *Applied Environ. Microbiol*, Vol 67:1-5.
- Mahmudah, R., Soleha, T.U., Ekowati, C.N. 2013. Identifikasi Methicillin Resistant *Staphylococcus aureus* (MRSA) pada tenaga medis dan paramedis di Ruang Intensivcare Unit (ICU) dan Ruang perawatan Bedah Umum Rumah Sakit Umum Daerah Abdul Moeloek, *Medical Journal of Lampung University*, Vol 2(4):70-78.
- Mandal, S., Debmandal, M., Pal, N. K., & Saha, K. 2010. Antibacterial activity of honey against clinical isolates of *Escherichia coli*, *Pseudomonas aeruginosa* and *Salmonella enterica serovar Typhi*. *Asian Pacific Journal of Tropical Medicine*, Vol 3(12):961–964.
- Molan, P.C., 1992. The Bacterial Activity Of Honey. *The Nature Of The Antibacterial Activity*. *Bee World*, Vol 73(1):5-28. <http://researchcommons.waikato.ac.nz/handle/10289/2094>. [Diakses Februari 2018].
- Molan, P.C. 2006. The Evidence Supporting the use of Honey as a wound dressing. *Int J Lou:Extreme Wounds*, Vol 5:40-54.
- Mouokeu, R.S., Ngono, R.A.N., Koanga, M.M., Tiabou, A.T., Njateng, G.S.S., Tamokou, J.D.D., Kuiate, J.R. 2011. Antibacterial and Dermal toxicological profiles of ethyl acetat extract from *Crassocephalum bauchiense* (Hutch.) Milne-Redh (*Asteraceae*), Vol 11(43):1-7.
- Moussa, A., Noureddine, D., Mohamed, H. S., & Abdelmelek, M. 2012. Antibacterial activity of various honey types of Algeria against *Staphylococcus aureus* and *Streptococcus pyogenes* Antibacterial activity of various honey types of Algeria against *Staphylococcus aureus* and *Streptococcus pyogenes*. *Asian Pacific Journal of Tropical Medicine*, Vol 5(10):773–776.

- Nadhilla, N.F. 2014. The Activity of Antibacterial Agent of Honey Against *Staphylococcus Aureus*. *Jurnal Majority* Vol.3(7): 96-98.
- Nurkusuma, D.D. 2009. Faktor yang berpengaruh terhadap kejadian Methicillin Resistant *Staphylococcus aureus* (MRSA) pada kasus infeksi Pasca Operasi di Ruang Perawatan Bedah Rumah Sakit DR. Kariadi Semarang [Tesis].
- Padhi, L., Panda, S.K. 2015. Antibacterial Activity of *Eutherine bulbosa* Against Multi-drug Resistant Bacteria. *Journal of Acute Medicine*, Vol 5:53-61.
- Perdana R., Setyawati, T. 2016. Uji In-Vitro Sensitivitas Antibiotik Terhadap Bakteri *Salmonella typhi* di Kota Palu. *Jurnal Ilmiah Kedokteran*, Vol 3(1):11-22.
- Perez, C., M. Pauli and P. Bazerque. 1990. *An antibacterial assay by agar well diffusion method*. Acta Bio Med.
- Puspitasari, I. 2007. *Rahasia sehat madu*. Gudang penerbit. B-First.
- Rani, G.N., Bubumuru, R., Bandaru, N.R. 2017. Antimicrobial Activity of Honey with Special Reference to Methicillin Resistant *Staphylococcus aureus* (MRSA) and Methicillin Sensitive *Staphylococcus aureus* (MSSA). *Journal of Clinical and Diagnostic Research*, Vol 11(8):5-8.
- Rio, Y.B.P., Aziz, D., Asterina. 2012. Perbandingan Efek Antibakteri Madu Asli Sikabu dengan Madu Lubuk Minturun Terhadap *Escherichia coli* dan *Staphylococcus aureus* secara In Vitro. *Jurnal Kesehatan Andalas*. Vol.1(2): 59-62.
- Rustama MM, Lingga MA. 2005. Uji Aktivitas Antibakteri dari Ekstrak Air dan Etanol Bawang Putih (*Allium sativum* L.) terhadap Bakteri Gram Negatif dan Gram Positif yang Diisolasi dari Udang Dogol (*Metapenaeus monoceros*), Udang Lobster (*Panulirus sp.*), dan Udang Rebon (*Mysis Acetes*). *Jurnal Biotika*, Vol 5(2):35-40.
- Suranto, A. 2004. *Khasiat dan manfaat madu herbal*. Depok:PT. AgroMedia Pustaka.
- Suriawiria, U. 2000. *Pengantar Mikrobiologi Umum*. Bandung. Angkasa Bandung.
- S, J. N. A. 2017. Antibacterial Activity of Honey Samples on Methicillin Resistant *Staphylococcus Aureus* (MRSA) Isolated From Human Conjunctiva. *IOSR Journal of Pharmacy*, Vol 7(10):39–45.
- Todar, K., 2012. *Todar's Online Textbook of Bacteriology*. Available from <http://www.textbookofbacteriology.net>. [Diakses Maret 2018].
- Voidarou, C., A. Alexopoulos., S. Plessas., A. Karapanou., I. Mantzourani., E. Stavropoulou., K. Fotou., A. Tzora., I. Skoufos., E. Bezirtzoglou. 2011. Antibacterial activity of different honeys against pathogenic bacteria. *J. Elsevier*, Vol 17:375-379.
- WHO [World Health Organization]. 2014. *Antimicrobial resistance: global report on surveillance*. <http://apps.who.int/ins/bit-stream/10665/112642/1/978924156474-eng.pdf>. [Diakses Februari 2018].
- Yulianti. 2017. Uji Efektivitas Larutan Madu Sebagai Antibakteri Terhadap Pertumbuhan *Staphylococcus aureus* dan *Pseudomonas aeruginosa* dengan Metode Disk Diffusion. *Jurnal Proesi Medika*, Vol 11(1):10-22

- Yuwono. 2010. Pandemi Resistensi Antimikrob: Belajar dari MRSA. *Jurnal Kulit dan Kelamin*, Vol 42(1):2837-2850.
- Zaki, S. A., & Karande, S. (n.d.). 2011. Review article Multi drug-resistant typhoid fever : a review. *J. Infect Dev Ctries*, Vol 5(5):24–27.

