

## Daftar Pustaka

- Aditya, M. (2012). Pengaruh Bakteri Probiotik (*Lactobacillus casei*) dalam Menghambat Pertumbuhan Bakteri.
- Aheme, S., & O'Brien, M. (2002). Dietary Flavonols: Chemistry, Food Content and Metabolism.
- Ahmad, N., Drew, W. L., & Plorde, J. J. (2010). *Sherris Medical Anioxidant (5th ed.)*. The McGraw-Hill Companies.
- Akiyama, H., Fuji, K., Yamasaki, O., Oono, T., & Iwatsuki, K. (2001). Antibacterial Action of Several Tannin against *Staphylococcus aureus*. *Journal of Antimicrobial Chemotherapy*, 487-491.
- Alcama, I. (1983). *Laboratory Fundamentals of Microbiology*. London: Adison-Wesley.
- Arcangelo, V., & Peterson, A. (2006). *Pharmacothetapeutics for Advanced Practice: A Practical Approach*. Philadelphia: Lippincott Williams & Wilkins.
- Arima, & Danno. (2002). *Isolation of Antimicrobial Compunds from Guava (*Psidium guajava* L.) and Their Structural Elucidation*. Bioscience, Biotechnology and Biochemistry.
- Brooks, G. F., Caroll, K. C., Butel, J. S., & Morse, S. A. (2007). *Jawetz, Melnick & Adelberg's Medical Microbiology*. New York: McGraw-Hill Companies.
- Brunton, L. L., Lazo, J. S., & Parker, K. L. (2006). *Godman & Gilman's The Pharmacological Basic of Therapeutics*. San Fransisco: McGraw-Hill Companies Inc.
- Brunton, L., Chabner, B., & Knollman, B. (2011). *Goodman & Gillman's The Pharmacological Basis of Therapeutics*. The McGraw-Hill Companies, Inc.
- Burnham, P. M. (2008). *The Molecule of the Month*. Retrieved from Bristol University: <http://www.chm.bris.ac.uk/motm/limonene/limoneneh.htm>
- Cabana, M. D., Shane, A. L., Chao, C., & Olivia-Hemker, M. (2006). *Prebiotics in Primary Case Pediatrics*. *Clin pediatr*.
- Cahyono, B. (2010). *Sukses Budidaya Jambu Biji di Pekarangan dan Perkebunan*. Yogyakarta: Andi Offset.
- Celiz, G., Daz, M., & Andisio, M. (2011). *Antibacterial Activity of Naringin Derivatives Against Strains*. *J Appl Microbiol*.

- Chodak, A. (2012). The Inhibitory Effect of Polyphenols on Human Gut Microbiota. *Journal of Physiology and Pharmacology*, 497-503.
- Cowan, M. (1999). Plant Products as Antimicrobial Agents. *Clinical Microbiology Reviews*, 564-582.
- Cushine, T. T., & Lamb, A. J. (2005). Antimicrobial Activity of Flavonoids. In *International Journal of Antimicrobial Agent* (pp. 343-356).
- Dalimartha, S. (2000). *Atlas Tumbuhan Obat Indonesia*. Jakarta: Trubus Agriwidya.
- Dalimartha, S., & Adrian, F. (2013). *Fakta Ilmiah Buah dan Sayur*. Jakarta: Penebar Swadaya Grup.
- Davies, N., & Yamez, J. (2012). *Flavonoids Pharmacokinetics*. New Jersey: John Wiley & Sons, Inc.
- Depkes, R. (2007). *Kebijakan Obat Tradisional Nasional*. Jakarta: Departemen Kesehatan RI.
- Espina, L., Gelaw, T. K., Lamo-Castellvi, S. d., Pagan, R., & Garcia-Gonzalo, D. (2013). *Mechanism of Bacterial Inactivation bt (+)-Limonene and Its Potential Use in Food Preservation Combined Process*. PLoS ONE.
- Forbes, B., F., S. D., & S., W. A. (2002). *Diagnostic Microbiology Eleventh Edition*. American Association for Clinical Chemistry, Inc.
- Gattuso, G., Barreca, D., Gargiulli, C., Leuzzi, C., & Caristi, D. (2007). Flavonoid Composition of Citrus Juices. In *Molecules* (pp. 1641-1673).
- Gerlin, A. (2006). Retrieved from World Health Organization: [http://www.who.int/maternal\\_child\\_adolescent/documents/diarrhoea\\_article/en/](http://www.who.int/maternal_child_adolescent/documents/diarrhoea_article/en/)
- Godoy, P., Gardner, I., Byrne, B., Leon, M., Guitterez, E., & Ovalie, M. (2012). Prevalence Risk Factors and Antimicrobial Resistance Profiles of Salmonella from Commercial Broiler Farms in Two Important Poultry-Producing Regions of Colombia. *Journal of Food Protection*, 75.
- Goel, A., Dibaghi, N., Kamboj, D., & Singh, L. (2006). Probiotic : Microbial Therapy for Health Modulation. *Defance Science Journal*, 513-529.
- Gonzales, A. (2013, July 9). *Escherichia coli on MacConkey Agar*. Retrieved from Microbe World: <http://www.microbeworld.org/component/jlibrary/?view=article&id=10792>
- Harborne, J. B. (1993). *Introduction to Ecological Biochemistry*. London: Academic Press.

- Harley, J. P., & Prescott, L. M. (2002). *Laboratory Exercises in Microbiology*. The McGraw-Hill Companies.
- Hayati, K. (2013).
- Heber, D. (2007). *PDR for Herbal Medicine*. Monrvale: Thomson Healthcare Inc.
- Heinrich, M., Barnes, J., Gibbons, S., & Williamson, E. M. (2009). *Farmakologi dan Fisioterapi*. Jakarta: EGC.
- Hemraj, V., Diksha, S., & Avneet, G. (2013). A Review on Commonly Used Biochemical Test for Bacteria. *Innovare Journal of Life Science*, 1-7.
- Hendriani, R., Rostinawati, T., & Sri Agung Fitri Kusuma. (2009). *Penelusuran Antibakteri Bakteriosin dari Bakteri Asam Laktat Dalam Yoghurt Asal Kabupaten Bandung Barat Terhadap Staphylococcus aureus dan Escherichia coli*. Kabupaten Bandung: Lembaga Penelitian dan Pengabdian Kepada Masyarakat Universitas Padjadjaran.
- Heyman, M. (2012, Juli 25). *Effect of Lactic Acid Bacteria on Diarrheal Disease*. Retrieved from [http://www.jacn.org/content/19/suppl\\_2/137S.full](http://www.jacn.org/content/19/suppl_2/137S.full)
- Hogg, S. (2005). *Essential Microbiology*. West Sussex: John Wiley & Sons, Ltd.
- IDAI. (2009). *Pedoman Pelayanan Medis*. IDAI.
- Jawetz, Melnick, & Adelberg. (2010). *Medical Microbiology*. The McGraw-Hill Companies.
- Katzung, B. (2004). *Basic and Clinical Pharmacology*. Toronto: McGraw-Hill Companies.
- Kayser, F. H., Bienz, K. A., Eckert, J., & Zinkernagel, R. M. (2009). *Medical Microbiology*. New York: Thieme.
- KEMENKES. (2011). *Situasi Diare di Indonesia*. Jakarta.
- KEMENKES. (2015). In *Profil Kesehatan Indonesia 2014* (p. 147). Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kurtis, F., & Brian, D. (2013). *Hesperidin*. Retrieved from Examine.com: <https://examine.com/supplements/Hesperidin/#ref201>
- Leboffe, M., & Pierce, B. (2011). *A Photographic Atlas for The Microbiology Laboratory*. Englewood, CO: Morton Publishing Company.
- Mills, S., & Bone, K. (2000). *Principles and Practice of Phytotherapies*. London: Churchill Livingstone.
- Network, T. G. (2005, September). Retrieved from Antimicrobial Standard Operating Procedure:

[https://globalhealthlaboratories.tghn.org/site\\_media/media/articles/Antimicrobial\\_Sensitivity\\_Disk\\_Difussion.docx](https://globalhealthlaboratories.tghn.org/site_media/media/articles/Antimicrobial_Sensitivity_Disk_Difussion.docx)

- Nuria, M., Faizatun, & Sumantri. (2009). Uji Antibakteri Ekstrak Etanol Daun Jarak Pagar (*Jathropa cuircas L*) terhadap Bakteri *Staphylococcus aureus* ATCC 25923, *Escherichia coli* ATCC 25922 dan *Salmonella typhi* ATCC 1408. *Jurnal Ilmu-Ilmu Pertanian*, 26-37.
- Ouwehand, A., & Lahtinen, S. (2009). Mechanism of Probiotics. In *Handbook of Probiotic and Prebiotic* (pp. 377-440).
- P.N, S. R. (2006, June). Retrieved from <https://www.microrao.com/micronotes/imvic.pdf>
- Padjadjaran, U. (2007). *Koefisien Fenol Beberapa Sampel Pembersih Tangan Terhadap Staphylococcus aureus dan Escherchia coli*. Bandung.
- Prescott, L. M., Harley, J. P., & Klein, D. A. (2002). *Microbiology (5th ed)*. The McGraw-Hill Companies.
- Rahmadiani, F. (2014, April 11). *Krisis Jeruk Nipis di Amerika, Harga Melambung Capai Rp 1 Juta per Kardus*. Retrieved from detikFood: <http://food.detik.com/read/2014/04/11/130219/2552175/294/krisis-jeruk-nipis-di-amerika-harga-melambung-capai-rp-1-juta-per-kardus>
- Rukmana, R. (2003). *JERUK NIPIS, Prospek Agribisnis, Budidaya dan Pascapanen*. Yogyakarta: Kanisius.
- Sari, F., & Sari, S. (2011). *Ekstraksi Zat Aktif Antimikroba dari Tanaman Yodium (Jatropha multifida Linn) sebagai Bahan Baku Alternatif Antibiotik Alami*. Semarang.
- Sarwono, R. (1993). *Jeruk Nipis dan Pemanfaatannya*. Jakarta: Penebar Swadaya.
- Setianegara, B., Karneli, & Yusneli. (2015). *Pengaruh Ekstrak Daun Jambu Biji (Psidium Guajava Linn) dan Ekstrak Daun Teh Hijau (Camelia Sinensis) Terhadap Pertumbuhan Escherichia Coli in vitro dan Perbandingannya dengan Kotrimoksazol*.
- Setyorini, T. (2015, Agustus 4). *Rebusan Daun Jambu Biji, Solusi Alami untuk Atasi Rambut Rontok*. Retrieved from merdeka.com: <https://www.merdeka.com/gaya/rebusan-daun-jambu-biji-solusi-alami-untuk-atasi-rambut-rontok.html>
- Shinta, K., Hartantyo, & Wijayahadi, N. (2011). Pengaruh Probiotik pada Diare Akut: Penelitian dengan 3 Preparat Probiotik. *Sari Pediatri*, 89.

- Shomikova, A., Casa, I., Isolauri, E., Mykannen, H., & Vesikari, T. (1997). *Lactobacillus reuterii* as a Therapeutic Agent in Acute Diarrhea in Children. JPGN.
- Sikkema, J., Bont, J. A., & Poolman, B. (1994). Intercitation of Cyclic Hydrocarbon with Biological Membranes. In *The Journal of Biological Activity* (pp. 8022-8028).
- Sirk, T., Brown, E., Friedman, M., & Sum, K. (2009). Molecular Binding of Catechins to Biomembranes: Relationship to Biological Activity. *J Agric Food Chem*, 6720-6728.
- Sirk, T., Brown, E., Friedman, M., & Sum, K. (2009). Molecular Binding of Catechins to Biomembranes: Relationship to Biological Activity. In *J Agric Food Chem* (pp. 6720-6728).
- Soedibyo, B. M. (1998). *Alam Sumber Kesehatan Manfaat dan Kegunaan*. Jakarta: Balai Pustaka.
- Sturm, T. (2015, January 20). *E. coli Gram Stain*. Retrieved from Microbe World: <http://www.microbeworld.org/component/jlibrary/?view=article&id=13348>
- Sudarmo, S. (2003). Peranan Probiotik dan Prebiotik dalam Upaya Pencegahan dan Pengobatan Diare pada Anak. *Kongres Nasional II Badan Koordinasi Gastroenterologi Anak Indonesia (BKGAI)*. Bandung: BKGAI.
- Szaweska, H. (2007). Probiotics and Prebiotics in Pediatrics: Where are We Now? *The Turkish Journal of Pediatrics*.
- Todar, K. (2016, November 23). *Lactic Acid Bacteria*. Retrieved from [http://textbookofbacteriology.net/lactics\\_4.html](http://textbookofbacteriology.net/lactics_4.html)
- Todar, K. (2016, November 29). *Pathogenic E.coli*. Retrieved from Todar's Online Textbook of Bacteriology: <http://textbookofbacteriology.net/e.coli.html>
- Wawan, I. W. (2013). Probiotik Sebagai Terapi Diare Akut pada Bayi dan Anak.
- WHO, UNICEF. (2009). Diarrhoea: Why Children Are Still Dying And What Can Be Done. 9.
- Winarno, F. G. (1997). *Kimia Pangan dan Gizi*. Jakarta: Gramedia Pustaka Utama.
- Yoshimoto, T., Furukawa, M., & Yamamoto, S. (1983). *Flavonoids: Potent Inhibitors of Arachidonate 5-lipoxygenase*. *Biochem Biophys Res Comm*.