

DAFTAR PUSTAKA

- Adi, I. 2010. "Hubungan Lama Hari Rawat dengan Terjadinya Dekubitus pada Pasien yang Dirawat di Ruang ICU RSUP dr. H. Soemarno Soroatmodjo Kuala Kapuas." *Skripsi*. Banjarmasin: Universitas Muhammadiyah Banjarmasin. Hal. 1-3.
- Agustina, I. 2007. "Pengaruh Pemberian Ekstrak Propolis terhadap Pertumbuhan Bakteri *Pseudomonas aeruginosa* dan *Staphylococcus epidermidis*." *Skripsi*. Malang: Jurusan Biologi Fakultas Sains dan Teknologi Universitas Islam Negeri Malang. Hal. 26.
- Al-Shuneigat, J., Cox, S., and Markham, J. 2005. "Effects of a Topical Essential Oil-Containing Formulation on Biofilm-Forming Coagulase-Negative Staphylococci." *Letters in Applied Microbiology* 41(1): 52–55.
- Aniszewki, T. 2007. *Alkaloid Secrets of Life*. Amsterdam: Elsevier. P. 18.
- Aruoma, O., Landes, B., Ramful-Baboolall, D., Bourdond, E., Neergehen-Bhujune, V., and Wagnerf, K. 2012. "Functional Benefits of Citrus Fruits in the Management of Diabetes." *Prev. Med* 54:12–16.
- Beyene, G. 2016. "Antimicrobial Susceptibility of *Staphylococcus Aureus* In Cow Milk, Afar Ethiopia." *International Journal of Modern Chemistry and Applied Science* 3(1): 280-283.
- Bina, L., Tista, P., Anjana, S., and Kayo, D. 2010. "Study of Antimicrobial Activity of Lime Juice Against *Vibrio Cholera*." *Scientific World* 8: 44-48.
- Braga, I., Pirett, C., Ribas, R., and Filho, G. 2012. *Bacterial Colonization of Pressure Ulcers: Assessment of Risk for Bloodstream Infection and Impact on Patient Outomes*. Brazil: University of Uberlandia. P. 314-320.
- Brooks, G., Carrollm, K., Butel, J., Murse, S., and Mietzner, T. 2013. *Jawetz, Melnick & Adelberg's: Medical Microbiology*, 26th ed. New York: Mc-Graw Hill. P. 382; 384-399.
- Caccioni, D., Guizzardi, M., Biondi, D., Renda, A., and Ruberto, G. 1998. "Relationship Between Volatile Compounds of Citrus Fruit Essential Oils and Antimicrobial Action on *Penicillum Digitatum* and *Penicillium Italicum*." *Int J Food Microbiol* 3: 73–79.
- Cetin, H. 2011. *Evaluation of Antimicrobial Phenolic Compounds Agains FoodBorne Phatogen*. Lexington: University of Kentucky. P. 1-3.
- Chapin, K., Lauderdale, T., Baron, E., Jorgensen, J., Landry, M., and Pfaller, M. 2007. *Reagents, Stains, and Media: Bacteriology, In Manual Of Clinical Microbiology*, 9th ed. Washington: ASM Press. P. 334-364.
- Colome, J., Cano, R., Kabinski, A., and Grady, D. 1986. *Laboratory Exercise in Microbiology*. New York: West Publishing Company.

- Fisher, K., and Phillips, A. 2006. "The Effect of Lemon, Orange And Bergamot Essential Oils and Their Components on The Survival of *Campylobacter Jejuni*, *Escherichia Coli* O157, *Listeria Monocytogenes*, *Bacillus Cereus* and *Staphylococcus Aureus* In Vitro And In Food Systems." *J Appl Microbial* 101(6): 1232-40.
- Fransworth, N. 1966. "Biological and Phytochemical Screening of Plant." *Journal of Pharmaceutical Sciences* 55(3): 225-276.
- Freeman. 2006. *Staphylococcus aureus Infection*. Chelsea: Philadelphia.
- Gattuso, G., Barreca, D., Gargiulli, C., Leuzzi, U., and Caristi, C. 2007. "Flavonoid Composition of Citrus Juices." *Journal of Pharmaceutical Sciences* 12: 1641–1673.
- Gutowski, I. 2010. "The Effects of pH and Concentration on The Rheology of Carbopol Gels." *Thesis*. Department of Physics. Kanada: Simon Fraser University. P. 32-36.
- Hapsari, L. 2015. "Formulasi Facial Wash Gel Antijerawat dari Fraksi Etil Asetat Ekstrak Etanol Buah Belimbing Wuluh (*Averrhoa bilimbi, L.*)." *Skripsi*. Bandung: STFI. Hal. 39.
- Holland. 2002. *Spray Hydrogel Wound Dressing*. Nomor Paten WO 2003063923.
- Hugo, W., and Russel, A. 2011. *Pharmaceutical Microbiology 8th edition*. London: Blackwell Scientific Publ. P.116-136.
- Ibukun, A., Tayo, A., Toyin, A., and Tolu, O. 2007. "Evaluation of the Antimicrobial Properties of Different Parts of *Citrus aurantiifolia* (Lime Fruit) as Used Locally." *Afri J Tradt Complement Altern Med* 4(2): 185-190.
- Irianto, K. 2014. *Bakteriologi, Mikologi dan Virologi: Panduan Medis dan Klinis*. Bandung: Alfabeta. Hal. 267-268; 289; 425-429.
- Irianto, K. 2015. *Anatomi dan Fisiologi*. Bandung: Alfabeta. Hal. 547-551.
- Iswandana, R dan Sihombing, L. 2017. "Formulasi, Uji Stabilitas Fisik, dan Uji Aktivitas secara In Vitro Sediaan Spray Antibau Kaki yang Mengandung Ekstrak Etanol Daun Sirih (*Piper betle L.*)." *Skripsi*. Depok: Universitas Indonesia. Hal. 122-123.
- Jawetz. 2010. *Mikrobiologi Kedokteran*. Edisi 23. EGC: Jakarta.
- Jensen, S., and Lyon, B. 2009. *Genetics of Antimicrobial Resistance in Staphylococcus aureus*. Australia: University of Sydney. P. 565–576.
- Kamishita, T., Miyazaki, T., and Okuno, Y. 1992. *Spray Gel Basic and Spray Gel Preparation Using Thereof*. Nomor Paten 5158761.

- Kanaze, F. I., Termentzi, A., Gabrieli, C., Niopas, I., Georgarakis, M., and Kokkalou, E. 2008. "The Phytochemical Analysis and Antioxidant Activity Assessment of Orange Peel (*Citrus Sinensis*) Cultivated in Greece-Crete Indicates a New Commercial Source of Hesperidin." *Biomedical Chromatography* 23: 239-249.
- Karimi, E., Oskoueian, E., Hendra, R., Oskoueian, A., and Jaafar, H. 2012. "Phenolic Compounds Characterization and Biological Activities Of *Citrus Aurantium* Bloom." *Molecules* 17:1203–1218.
- Kemenkes RI. 2014. *Farmakope Indonesia. Edisi V*. Jakarta: Kemenkes RI. Hal. 47.
- Kim, J., Marshal, M., and Wei, C. 1995. "Antibacterial Activity of Some Essential Oil Components Against Five Food Borne Pathogens." *J Agric Food Chem* 4: 2839-2845.
- Kumesan, Y., Paulina, V., dan Yamlean, H. 2013. "Formulasi dan Uji Aktivitas Gel Antijerawat Ekstrak Umbi Bakung (*Crinum Asiaticum* L.) terhadap Bakteri *Staphylococcus Aureus* Secara In Vitro." *Skripsi*. Jurusan FMIPA. Manado: Unsrat. Hal. 21.
- Levinson, W. 2004. *Medical Microbiology and Immunology*. EGC: Jakarta.
- Loyd. 2014. *Ansel Bentuk Sediaan Farmasetik dan Sistem Penghantaran Obat*. Edisi 9 (diterjemahkan oleh: Lucia H dan Kuncoro F). Jakarta: Buku Kedokteran EGC. Hal. 298.
- Madigan, M., Martinko, J., Dunlap, M., and Clark, D. 2009. *Brock Biology of Microorganisms 12th edition*. ISBN 0-13-2232460-1.
- Mutia, L., Pamungkas, K., dan Anggraini, D. 2015. "Profil Penderita Ulkus Dekubitus yang Menjalani Tirah Baring di Ruang Rawat Inap Rsud Arifin Achmad Provinsi Riau Periode Januari 2011 Desember 2013." *Skripsi*. Riau: JOM FK.
- Oikeh, E., Omoregie1, E., Oviasogie, S., Faith, E., and Oriakhi, K. 2015. *Phytochemical, Antimicrobial, and Antioxidant Activities of Different Citrus Juice Concentrates*. Nigeria: University of Benin. P. 106-107.
- Olearnik, B., Sochocka, M., Zwolinska, K., Ciekot, J., Czarny, A., Szydzik, J., Kowalski, K., Boratynski, J. 2014 "Comparison of Microbiological and Physicochemical Methods for Enumeration of Microorganisms." *Postepy Hig Med Dos* 68: 1392-1396.
- Parekh, J., Jadeja, D., and Chanda, S. 2005. "Efficacy of Aqueous and Methanol Extracts of Some Medicinal Plants for Potential Antibacterial Activity." *Turk. J. Biol* 29: 203–210.
- Potter, P., Perry, A., Stockert, P., and Hall, A. 2011. *Basic Nursing, 7th ed*. Canada: Elsevier.
- Potter, P., dan Perry, A. 2012. *Buku Ajar Fundamental Keperawatan: Konsep, Proses, dan Praktik*, volume 2, edisi ke-4. Jakarta: EGC. Hal. 1252-1266.

- Pratiwi, D., Suswati, I., dan Abdullah, M. 2013. "Efek Anti Bakteri Ekstrak Kulit Jeruk Nipis (*Citrus aurantifolia*) terhadap *Salmonella typhi* secara In Vitro." *Medika Jurnal Ilmu Kesehatan dan Kedokteran Keluarga* 9(2): 110–115.
- Proteggente, A. R., Saija, A., De Pasquale, A. and Rice-Evans, C. A. 2003. "The Compositional Characterisation and Antioxidant Activity of Fresh Juices from Sicilian Sweet Orange (*Citrus sinensis* L. Osbeck) Varieties." *Free Radical Research* 37: 681–687.
- Rowe, R. C., Shesky, P. L., dan Owen, S. C. 2009. *Handbook Pharmaceutical Excipients*, 6th ed. London: The Pharmaceutical Press and The American Pharmacist Association. P. 110-114, 592-593, 754-755, 766-770.
- Rukmana, R. 2003. *Jeruk Nipis, Prospek Agribisnis, Budidaya dan Pascapanen*. Yogyakarta: Kanisius. Hal. 13.
- Setiadi. 2007. *Anatomi dan Fisiologi Manusia*. Yogyakarta: Graha Ilmu. Hal. 25-31.
- Shafira, U. 2015. "Formulasi Sediaan Spray Gel Serbuk Getah Tanaman Jarak Cina dengan Variasi Jenis Polimer Pembentuk Film dan Jenis Plasticizer." *Prosiding Penelitian SPeSIA UNISBA 2015*. Bandung: Fakultas MIPA UNISBA. Hal. 564-566.
- Stange, J., Midland, S. L., Eckert, J., and Sims, J. 1993. "An Antifungal Compound Produced by Grapefruit and Valencia Orange After Wounding of the Wounding of the Peel." *Journal of Natural Products* 56: 1637–1654.
- Suyudi. 2014. "Formulasi Gel Semprot Menggunakan Kombinasi karbopol 940 dan Hidroksipropil Metilselulosa (HPMC) sebagai Pembentuk Gel." *Skripsi*. FKIK Program Studi Farmasi. Jakarta: UIN Syarif Hidayatullah. Hal. 5.
- Ugwu, C., Mbah-Omeje, K., Ezeugwu, R., Onuorah, S., and Agbo, M. 2018. "Antimicrobial Activities and Phytochemical Screening of Citrus Aurantifolia (Lime) Leaf Extracts and Fruit Juice on Some Microorganisms." *International Journal Of Innovative Research & Development* 7(3): 139.