

DAFTAR PUSTAKA

- Aas, J.A., Paster, B.J., Stokes, L.N., Olsen, I., Dewhirst, F.E., 2005, Defining the Normal Bacterial Flora of the Oral Cavity, *J. Clin. Microbiol.*, 43(11): 5721-5732.
- Andareto, O., 2015, *Apotik Herbal di Sekitar Anda: Solusi Pengobatan 1001 Penyakit secara Alami dan Sehat Tanpa Efek Samping*, Pustaka Ilmu Semesta, h. 61-64.
- Angelina, M., Turnip, M., Khotimah, S., 2015, Uji Aktivitas Antibakteri Ekstrak Etanol Daun Kemangi (*Ocimum sanctum* L.) terhadap Pertumbuhan Bakteri *Escherichia coli* dan *Staphylococcus aureus*, *J. Protobiont.*, 4(1): 184-189.
- Anonim, 2008, *Buku Pintar Tanaman Obat: 431 Jenis Tanaman Penggempur Penyakit*, PT AgroMedia Pustaka, Jakarta, h. 131-132.
- Barbeau, J., Bokum, L., Gauthier, C., Prevost, A.P., 1998, Cross Contamination Potential of Saliva Ejectors Used in Dentistry, *J. Hosp. Infect.*, 40(4): 303-11.
- Barben, J., Schmid, J., 2008, Dental Unit as Infection Sources of *Pseudomonas aeruginosa*, *Eur. Resp. J.*, 32: 1122-1123.
- Brooks, G.F., Janet, S.B., Stephen A.M., 2001, *Jawetz, Melnick and Adelbergs, Mikrobiologi Kedokteran*, Alih Bahasa oleh Mudihardi, E., Kuntaman, Wasito, E.B., Mertaniasih, N.M., Harsono, S., dan Alimsardjono, L., Penerbit Salemba Medika, Jakarta.
- Caldas, R.R., Gall, F.L., Boisrame, S., 2015, *Pseudomonas aeruginosa* and Periodontal Pathogens in the Oral Cavity and Lungs of Cystic Fibrosis Patients: A Case-Control Study, *J. Clin. Microbiol.*, 53(6): 1898-1907.
- Campbell, N.A., Reece, J.B., Mitchell, L.G., 2002, *Biologi: Edisi Kelima* (Terj.), Penerbit Erlangga, Jakarta.
- Cohen, J., Powderly, W.G., Opal, S.M., 2017, *4th Edition Infectious Disease Vol.1*, Elsevier, China, h. 1585.
- Conrad, J.C., Gibiansky, M.L., Jin, F., Gordon, V.B., Motto, D.A., Mathewson, M.A., Stopka, W.G., Zelasko, D.C., Shrout, J.D., Wong, G.C.L., 2011, Flagella and Pili Mediated Near Surface Single Cell Motility Mechanism of *P. aeruginosa*, *Biophys. J.*, 100: 1608-1616.

- Dalimartha, S., 2006, *Atlas Tanaman Obat Indonesia: Jilid 5*, Pustaka Bunda, Jakarta.
- Daslina, Darwin, E., Djamal, A.A., 2015, Pengaruh Pemberian Glutamin pada Kemampuan Fagositosis Makrofag terhadap *Pseudomonas aeruginosa*, *J. Kes. Andalas.*, 4(3): 689-695.
- Deaziel, E., Comeau, Y., Villemur, R., 2001, Initiation of Biofilm Formation by *Pseudomonas aeruginosa* 57RP Correlates with Emergence of Hyperpiliated and Highly Adherent Phenotypic Variants Deficient in Swimming, Swarming, and Twitching Motilities, *J. Bacteriol.*, 183(4): 1195-1204.
- Donlan, R.M., 2002, Biofilms: Microbial Life on Surfaces, *Emerg. Infect. Dis.*, 8(9): 881-90.
- Erviana, L., Malik, A., Najib, A., 2016, Uji Aktivitas Antiradikal Bebas Ekstrak Etanol Daun Kemangi (*Ocimum basilicum* L.) dengan Menggunakan Metode DPPH, *J. Fitofarmaka Indones.*, 3(2): 164-168.
- Fattah, M. Hatta. A., 2016, *Mukjizat Herbal dan Khasiatnya dalam Al-Qur'an*, Mirqat, Jakarta, h. 133.
- Handayani, R., 2014, Formulasi dan Uji Stabilitas Fisik Mikroemulsi Ekstrak Daun Kemangi (*Ocimum americanum* L.) Sebagai Antioksidan, *J. Agrit.*, 3(2): 21- 30.
- Hariana, A., 2013, *262 Tumbuhan Obat dan Khasiatnya*, Penebar Swadaya, Jakarta, h. 160.
- Haubler, S., Ziegler, I., Lottel, A., Gotz, F. V., Rohde, M., Wehmhohner, D., Saravanamuthu, S., Tummler, B., Steinmetz, I., 2003, Highly Adherent Small-Colony Variants of *Pseudomonas aeruginosa* in Cystic Fibrosis Lung Infection, *J. Med. Microbiol.*, 5(2): 295-301.
- Iversen, B.G., 2010, Contaminated Mouth Swabs caused Multi-Hospital Outbreak of *Pseudomonas aeruginosa* Infection, *J. Oral Microbiol.*, 2(1): 1-3.
- James, G.A., Swogger, E., Wolcott, R., Pulcini, E., Secor, P., Sestrich, J., Costerton, J.W., Stewart, P.S., 2008, Biofilms in Chronic Wounds, *Wound Repair Regen.*, 16: 37-44.
- Jarrell, Ken F., 2009, *Pili and Flagela Current Research and Future Trends*, British Library Publication, UK, h. 1, 91, 121, 137.

- Jawetz., Melnick, Adelberg, 2005, *Mikrobiologi Kedokteran ed. 23*, Penerbit Buku Kedokteran EGC, Jakarta.
- Kaya, I., Yigit, N., Benli, M., 2008, Antimicrobial Activity of Various Extracts of *Ocimum basilicum* L. and Observation of the Inhibition Effect on Bacterial Cells by Use of Scanning Electron Microscopy, *Afr. J. Tradit. Complement. Altern. Med.*, 5(4): 363-369.
- Komariah, A., Tatara, R.A., Bustami, D.A., 2013, Efficacy of Rhinoceros Beetle (*Xylotrupes Gideon*) Nano Chitosan and Calcium Mouthwash in Reducing Quantity Oral Cavity Bacteria among Elementary School Age Children, *IJABIS*, 6(1): 405-411.
- Lood, R., Waldetoft, K.W., Nordenfelt, P., 2015, Localization-Triggered Bacterial Pathogenesis, *Future Microbiol.*, 10(10): 1659-1668.
- Maier, R.M., Chavez, G.S., 2000, *Pseudomonas aeruginosa* Rhamnolipids: Biosynthesis and Potensial Applications, *Appl. Microbiol. Biotechnol.*, 54: 625-633.
- Makri, O., Kintzios, S., 2007, *Ocimum sp.* (Basil): Botany, Cultivation, Pharmaceutical Properties, and Biotechnology, *J. Herbs Spices Med. Plants*, 13: 123-150.
- Mattick, J.S., 2002, Type IV Pili and Twitching Motility, *Annu. Rev. Microbiol.*, 56: 289-314.
- Merz, A.J., So, M., Sheetz, M.P., 2000, Pilus Retraction Powers Bacterial Twitching Motility, *Nature*, 407(7): 98-102.
- Mirzoeva, O.K., Grishanin, R.N., Calder, P.C., 1997, Antimicrobial Action of Propolis and some of Its Components: The Effects on Growth, Membrane Potential and Motility of Bacteria, *Microbiol. Res.*, 152: 239-246.
- Nugroho, B.A., Haryanto, S., 2006, *Sehat & Bugar Secara Alami*, Penebar Swadaya, Jakarta, h. 56-57.
- O'May, C., Tufenkji, N., 2011, The Swarming Motility of *Pseudomonas aeruginosa* is Blocked by Cranberry Proanthocyanidins and other Tannin-Containing Materials, *App. and Environ. Microbiol*, 77(9): 3061-3067.
- Parija, S.C., 2009, *Textbook of Microbiology and Immunology*, Elsevier, India, h. 20-21.

- Sabir, A., 2003, *Pemanfaatan Flavonoid di Bidang Kedokteran Gigi*, Majalah Kedokteran Gigi Edisi Khusus Temu Ilmiah Nasional III, Airlangga University Press, Surabaya, h. 81-87.
- Shweash, M., Abdulhameed, A., Farhan, Y.M., Nasser, S.J., 2014, Antibacterial Activity of Ethanolic Extract of Leaves Sweet Basil (*Ocimum basilicum*) against Diarrhea Caused By *Escherichia coli* In Vitro, *Int. J. Sci. Nat.*, 5(4): 713-718.
- Souto, R., Silva-Boghosian, C.M., Colombo, A.P.V., 2011, Prevalence of *Pseudomonas aeruginosa* and *Acinetobacter spp.* in Subgingival Biofilm and Saliva of Subjects with Chronic Periodontal Infection, *Brazilian J. Microbiol.*, 45(2): 495-501.
- Stansfield, W., Elrod, S., 2010, *Schaum's Outline Genetics 5th Edition*, McGraw-Hill Companies, United States.
- Susanto, L.R.D., Nuryanti, A., Wahyudi, I.A., 2013, Efek Minyak Atsiri Daun Kemangi (*Ocimum basilicum* L.) sebagai Agen Penghambat Pembentukan Biofilm *Streptococcus mutans*, *IDJ*, 2(1): 38-44.
- Sutasmi, Y., Natsir, N., 2014, Identifikasi Bakteri Pada Saluran Akar Gigi Dengan Diagnosis Periodontitis Apikalis Kronis, *Dentofasial*, 13(3): 182-185.
- Todar, K., 2017, *Online Textbook of Bacteriology: Opportunistic Infection of Pseudomonas aeruginosa*, diakses pada tanggal 30 September 2017.
- Tortora, G.J., Funke, B.R., Case, C.L., 2010, *Microbiology an Introduction 10th Edition*, Pearson Education, Inc., San Fransisco, h. 81-83.
- Wang, S., Yang, Y., Zha, Y., Zhao, H., Bai, J., Chen, J., Zhou, Y., Wang, C., Li, Y., 2016, Sub-MIC Tylosin Inhibits *Streptococcus suis* Bofilm Formation and Results in Differential Protein Expression, *Front. Microbiol.*, 7: 384.
- Wolska, K., Zabielska, K., Jakubczak, A., 2005, Effect of Neuraminidase on Adherence of *Pseudomonas aeruginosa* to Human Buccal Epithelial Cells. Inhibition of Adhesion by Monosaccharides, *Polish. J. Microbiol.*, 55(1): 43-48.
- Wu, H., Lee, B., Yang, L., Wang, H., Givskov, M., Molin, S., Hoiby, N., Song, Z., 2011, Effects of Ginseng on *Pseudomonas aeruginosa* Motility and Biofilm Formation, *FEMS Immunol. Med. Microbiol.*, 62: 49-56.