

DAFTAR PUSTAKA

- Abou-Rass M, Bogen G. 2008. *Microorganisms in closed periapical lesions (Abs)*. International Endodontic Journal 31(1). pp. 39-47.
- Agustrina G. 2011. *Apitherapy-A sweet approach to dental diseases*. Part II: Propolis. Journal of Academy of Advanced Dental Research 2(6).p.3.
- Anggraini DN. 2006. Potensi propolis lebah madu *Apis mellifera* sp. Sebagai bahan antibakteri. Departemen Biokimia Fakultas Matematika dan Ilmu Pengetahuan Alam Institut Pertanian Bogor.p.3.
- Ardani, Marisyah, Pratiwi, Slyvia, Hertina, Triana. 2010. Efek campuran minyak atsiri daun cengkeh dan kulit batang kayu manis sebagai antiplak gigi. *Majalah Farmasi Indonesia* 21(3). pp: 191-201.
- Baumgartner JC. 2004. *Micobiologic aspects of Endodontic Infections*. CDA. Journal; 32 (6). pp: 459-468.
- Bergenholtz G, Horsted-Bindslev P, Reit C. 2010. *Textbook of Endodontology*. 2nd ed. UK: Blackwell.pp. 106-10.
- Bueno J. 2014. *Anti-Biofilm Drug Susceptibility Testing Methods: Looking for New Strategies against Resistance Mechanism*. J Microbial Biochem Technol S3: 004. doi:10.4172/1948-5948.S3-004
- Chaverri, J. P., N. C. Rodriguez, M. O. Ibarra, and J. M. P. Rojas. 2008. *Medicinal Properties of Mangosteen (Garcinia mangostana)*. Food and Chem. Toxicol; 46. pp. 3227- 3239.
- Cohen S & Burns RC. 2002. *Pathway of the pulp*. 5th ed. St Louis: Mosby Co. pp. 123–47.
- Cushnie TP, Lamb J. 2005. *Review antimicrobial activity of flavonoids* 26.p.343
- Donlan, Rodney M. 2011. *Biofilm elimination on intravascular catheters: important considerations for the infectious disease practitioner*. Oxford University Press. pp. 1038–45
- Flavio R. F. Alves, Monica A. S. Neves, Marlei G. Silva, Isabela N. Rocas, Jose F. Siqueira Jr. 2013. *Antibiofilm and Antibacterial Activities of Farnesol and Xylitol as Potential Endodontic Irrigants*. Brazilian Dental Journal; 24(3). p. 228.
- Fouad AF. *Endodontic Microbiology*. 1st ed. USA: Blackwell, 2009 pp: 88-98, 130-146, 250.
- Garrity, A. R.; Morton, J. C.; Morrison, P.; De La Huerga, V. *Nutraceutical mangosteen tea*. 2005. PCT Int. Appl. WO p.9.
- Gu LS, Kim JR, Ling J, Choi KK, Pashley DH, Tay FR. 2009. *Review of Contemporary Irrigant Agitation Techniques and Devices*. J Endod 35 (6). pp. 791–804.
- Gomes BPF, Pinheiro ET, Gade-Neto, CR, Sousa ELR, Ferraz CCR, Zaia, AA, Teixeira, FB, Souza-Filho, FJ. 2004. *Microbial Examination of Infected Dental Root Canal*. Oral Microbiology and Immunology; 19. pp. 71-76.
- Hall-Stoodley, L, J.W. Costerton, P. Stoodley. 2004. *Bacterial biofilms: from the natural world to infectious disease*. Nat. Rev. Microbiol. 2 (2).pp 95–108.
- Hartanto SB. 2011. Mengobati Kanker dengan Manggis. Yogyakarta: Second hope.pp 12–14,19,27.

- Hojo, K., Nagaoka, S., Ohshima, T., & Maeda, N. 2009. *Bacterial interactions in dental biofilm development*. Journal of Dental Research, 88(11).pp 982-990.
- Hulsmann &Rodig. 2009. *Complications during root canal irrigation*. Endodontic Topics 16(1). pp. 27-63.
- Iriano, A. 2008. "Efek Antibakteri Aloe Vera Terhadap Porphyromonas gingivalis In Vitro (Perbandingan Metode Ekstraksi Maserasi dan Infundasi)". Skripsi. Jakarta: Fakultas Kedokteran Gigi Universitas Indonesia.
- Jung, HA., Su, Bao Ning., Keller, William J. , Mehta, RG., Kinghorn, AD. 2006. *Antioxidant Xanthones from the Pericarp of Garcinia mangostana (mangosteen)*. Journal of Agricultural and Food Chemistry. p.54.
- Kanwal Q, Siddiqui HL, Javaid A. 2009. *Flavonoids from Mango Leaves with Antibacterial Activity* 74 (12).p. 1396.
- Kimura S, Nemoto YO, Shimoyama Y. 2012. *Pathogenic factors of P.gingivalis and the host defence mechanism*. In: Phatogenesis and treatment of periodontitis. Buduneli N. China : Intech.pp. 3-5.
- Kuruville JR and Kamath MP. 1998. *Antimicrobial activity of 2,5% sodium hypochlorite and 0,2% chlorhexidine gluconate separately and combined, as endodontic irrigants*. J Endodon 24. pp: 472-5.
- Kwon HK, Hwang JS, Lee CG, Sahoo A, Ryu JH, Jeon WK, Ko BS, Im GR, Lee SH, Park ZY, Im SH. 2010. *Cinnamon extract induces tumor cell death through inhibition of NF-B and AP 10*.p. 392.
- Liska, Y. 2011. *Gempur 41 Penyakit Dengan Buah Manggis*. Yogyakarta: Penerbit Pustaka Baru Press. Cetakan 1. pp. 1-2, 9, 12-14, 20-23.
- Madigan MT, Martinko JM, Brock TD. 2006. *Brock Biology of Microorganisms*. 11th Ed. New Jersey: Pearson Prentice Hall. pp: 617-9.
- Maier, Raina.2009. *Environmental Microbiology*.USA: Academic press of Elsevier.
- Manner S, Malena Skogman, Darla Goeres, Pia Vuorela, and Adyary Fallarero. 2013. *Systematic Exploration of Natural and Synthetic Flavonoids for the Inhibition of Staphylococcus aureus Biofilms*. International Journal of Molecular Sciences pp. 19434-51.
- Merrit, Judith H., Daniel E. Kadouri, George A. O'Toole. 2011. *Growing and Analyzing Static Biofilm*. *Current Protocol in Microbiology* 22: 1B.1.1-1B.1.18
- Narayanan LL, Vaishnavi C. 2010. *Endodontic microbiology*. J conserv Dent. 13(4). pp. 233-9.
- Negri MR, Panzarini SR, Poi WR, Sonoda CK, Gulinelli JL, Saito CT. 2008. *Analysis of Healing Process in Delayed Tooth Replantation After Root Canal Filling with Calcium Hydroxide, Sealapex and Endofill: a microscopic study in rats*. Dent Traumatol 24 (6). pp. 645-50.
- Nelson KE, Fleischmann RD, DeBoy RT, et al. 2003. *Complete Genome Sequence of the Oral Pathogenic Bacterium Porphyromonas gingivalis Strain W83*. Journal of Bacteriology 185 (18).pp. 5591-5601.
- Noguchi N, Noiri Y, Narimatsu M, Ebisu S. *Identification and Localization of Extracellular Biofilm-Forming Bacteria Associated with Refractory Endodontic Pathogens*. Applied and Environmental Microbiology 2005; 71(12). pp. 8738-43.
- Nurchasanah. 2012. *Khasiat Istimewa Manggis*. Jakarta: Niaga Swadaya. pp: 15, 19-20, 70-74.

- Ohara M, Dumitrescu AL. 2010. Periodontal microbiology. In: Dumitrescu AL. *Etiology and pathogenesis of periodontal disease*. Berlin : Springer.pp. 47-50.
- Okuda, T, Ito, H. 2011. *Tannins of Constant Structure in Medicinal and Food Plants-Hydrolyzable Tannins and Polyphenols Related to Tannins, Molecules*. 16.pp: 2191-2217.
- Olsen I, Dahlen G. 2004. *Salient virulence factors in anaerobic bacteria, with emphasis on their importance in endodontics infections*. Endodontic Topics 9.pp. 15-26.
- Peciuliene V, Maneliene R, Balcikonyte E, Drukteinis S, Rutkunas V. 2008. *Microorganisms in Root Canal Infections: a review*. Stomatologija, Baltic Dental and Maxillofacial Journal 10.pp. 4-9.
- Poeloengan, M. dan Praptiwi, 2010, Uji Aktivitas Antibakteri Ekstrak Kulit Buah Manggis (*Garcinia mangostana* Linn.), *Media Litbang Kesehatan*, 20 (2). pp. 66-71.
- Prihatman, K., 2000. Manggis (*Garcinia mangostana* L). Available at <http://www.ristek.go.id>.
- Radianto, R. 2013. Konsentrasi Hambat Minimal Ekstrak Daun Sirsak terhadap Biofilm Bakteri *Enterococcus faecalis*. p. 46.
- Riset Kesehatan Dasar 2013. Badan Penelitian dan Pengembangan Kesehatan Departemen Kesehatan, Republik Indonesia; 2013. p. 110.
- Sabir A. 2005. Aktivitas Antibakteri Flavonoid Propolis *Trigona* sp terhadap Bakteri *Streptococcus mutans* (in vitro), Available from : <http://journal.unair.ac.id/index.php>.
- Sharma S, Webb R, Macpherson D, Wilson A. 2008. *Severe Tissue Necrosis Following Intra-arterial Injection of Endodontic Calcium Hydroxide : A Case Series*. Oral Surg Oral Med Oral Pathol Oral Radiol Endodontics 105(5):pp. 666-9.
- Shrestha A, 2010. *Nanoparticulates for Antibiofilm Treatment and Effect of Aging on Its Antibacterial Activity*. J Endod. Vol 36. pp.1030-1035.
- Tenorio EL, Klein BA, Cheung WS, Hu LT. 2011. *Identification of Interspecies Interactions Affecting Porphyromonas gingivalis Virulence Phenotypes*. Journal of Oral Microbiology 3. pp. 8396-11.
- Theilacker C, Sava I, Sanchez Carballo P, Bao Y, Kropec A, Grohmann E, Holst O, and Huebner J. 2011. *Deletion of the glycosyltransferase bgsB of Enterococcus faecalis leads to a complete loss of glycolipids from the cell membrane and to impaired biofilm formation*. BMC Microbiology. pp. 11-67
- Waji R & Sugrani A. 2009. Flavonoid (Quercetin).Universitas Hasanuddin. pp. 4-7.
- Walton RE, Torabinejad M. Prinsip & Praktik Ilmu Endodonsia. Jakarta: Penerbit Buku Kedokteran EGC; 2008. p. 30.
- Walton, R.E., Torabinejad, M. 2009. Principle and Practice of Endodontics. 4th ed. Philadelphia: W.B. Saunders Co. pp. 41-42.
- Widjiastuti I., Sutopo, Mooduto L., 2008. Efektivitas H_2O_2 3% and Chlorhexidine Gluconate 0,2% sebagai Bahan Irigasi Saluran Akar Gigi Nekrose. Endo Restorasi Jurnal Ilmu Konservasi Gigi 1(1).pp: 18-22.
- Wulandrai, E. 2007. Efektifitas Ekstrak Air Asam Jawa Dan Hidrogen Peroksida Sebagai Bahan Irigasi Terhadap Toksisitas Fibroblas Dan Pembersih Lapisan Smear Dinding Saluran Akar Gigi. Tesis. Surabaya. Pascasarjana Universitas Airlangga.
- ZehnderM. 2006. *Root Canal Irrigants*. Journal of Endo 32(5).pp: 389-98.