



DAFTAR PUSTAKA

- Ajizah, A., 2004, Sensitivitas *Salmonella typhimurium* terhadap ekstrak daun *Psidium guajava* L., *Bioscientiae* 1(1):8-31.
- Anggraeni, A., Yuliati, A., dan Nirwana, I., 2005, Perlekatan koloni *Streptococcus mutans* pada permukaan resin komposit sinar tampak, *Maj. Ked. Gigi. (Dent.J.)*, Vol. 38(1): 8-11.
- Coykendall, AL., 1977, Proposal to elevate the subspecies of *Streptococcus mutans* to species status, based on their molecular composition. *International Journal System Bacterial.* 27; 26-30, 1977.
<https://www.atcc.org/products/all/25175.aspx#documentation>
- Bowen, WH., Koo, H., 2011, Biology of *Streptococcus mutans*-Derived Glucosyltransferases: Role in Extracellular Matrix Formation of Cariogenic Biofilms, *Caries Res*, 45(1): 69-86.
- Brannen, J., 2002, *Memadu Metode Penelitian: Kualitatif dan Kuantitatif*, Yogyakarta: Pustaka Pelajar Offset.
- Brooks, GF., Butel, JS., Morse., SA., 2012, *Jawetz Melnick Adelberg's Medical Microbiology*, USA: McGraw Hill, hal. 207-8.
- Burton, E., Yakandawala, N., Lovetri, K., Madhyastha, MS., 2007, A Microplate Spectrofluorometric Assay for Bacterial Biofilms, *Journal Industrial Microbiology Biotechnology*, 34(1): 1-4.
- Cappuccino, JG., Sherman, N., 2001, *Microbiology: A Laboratory Manual*, 6th Edition, USA: Pearson Education Inc. hal. 30-100.
- Carre, A., Mittal, KL., 2011, *Surface and Interfacial Aspect of Cell Adhesion*, Florida: CRC Press h.68.
- Dike-Ndudim, JN., Anyanwu, GO., Egwuobi, RC., Okorie, HM., Udujih, HI., Nwosu, DC., Okolie, NJC., 2016, Anti-bacterial and Phytochemical Potential of *Moringa oleifera* Leaf Extracts on some Wound and Enteric Pathogenic Bacteria, *European Journal of Botany, Plant Sciences and Phytology*, Vol. 3(1): 50-60.
- Fajerskov, O., Edwina, K., 2008, *Dental Caries. The Disease and its Clinical Management*, ed. 2, Oxford: Blackwell Manksgaard. hal. 20-90.



Fatmawati, DWA., 2011, Hubungan Biofilm *Streptococcus mutans* terhadap Resiko Terjadinya Karies Gigi, *Stomatognatic (J.K.G Unej)*, Vol. 8(3): 127-130.

Harti, A. S., 2015, *Mikrobiologi kesehatan*, Yogyakarta: Penerbit ANDI

He, J., Wang, S., Wu, T., Cao, Y., Xu, X., dan Zhou, X., 2013, Effects of Ginkgoneolic Acid on the Growth, Acidogenicity, Adherence, and Biofilm of *Streptococcus mutans* in vitro, *Folia Microbial.*, 58(2):147-53.

Iio, M., Uyeda, M., Iwani, T., Nakagawa, Y., 1984, Flavonoids as A Possible Preventive of Dental Caries, *Agricultural and Biological Chemistry*, 48(19): 2143-5.

Imelda, F., Faridah, DN., dan Kusumaningrum, HD., 2014, Bacterial Inhibition and Cell Leakage by Extract of *Polygonum minus* Huds. Leaves, *International Food Research Journal*, 21(2): 553-560.

Kemenkes RI, 2010, *Profil Kesehatan Indonesia Tahun 2009*, Jakarta: Kementerian Kesehatan RI

Kidd, EAM., Joyston-Bechal, S., 2013, *Dasar-Dasar Karies Penyakit dan Penanggulangannya*, Jakarta: EGC, hal. 1-18.

Kleinberg, I., 2002, A Mixed Ecological Approach to Understanding the Role of Oral Bacteria in Dental Caries Causation: An Alternative to *Streptococcus mutans* and the Specific-Plaque Hypothesis, *Oral Biology & Medicine*, 13(2):108-2.

Krasowska, A., dan Sigler, K., 2014, How Microorganisms use Hydrophobicity and What does this Mean Human Need. *Front Cell Infect Mi*, 4(1): 1-7.

Lien, HM., Tseng, CJ., Huang, CL., Lin, YT., Chen, CC., Lai, YY., 2014, Antimicrobial Activity of *Antrodia camphorata* Extracts Against Oral Bacteria, *PloS One*, 9(8): 1-7.

Makolit, J., Waworuntu, OA., Leman, MA., 2017, Uji Konsentrasi Hambat Minimum (KHM) Ekstrak Buah Mengkudu (*Morinda citrifolia L.*) terhadap Pertumbuhan *Streptococcus mutans*, *Jurnal e-GiGi (eG)*, 5(2): 117-120.

Manson, JD., Eley, BM, 1993, *Buku Ajar Periodonti (Alih bahasa : Anastasia)*, Jakarta: Hipokrates, hal. 22-26 : 44-53.



- Marsh, P., Martin, M., 2000, *Oral Microbiology*, ed. 4, Oxford: Wright, hal.17-22, 44-50, 94.
- Marsh, PD., Lewis, M., Williams, D., Martin, M., 2009, *Text Book of Oral Microbiology*, Toronto: Elsevier. hal. 15-38.
- Marsh, PD., Martin, MV., 2009, *Oral Microbiology*, 5th ed, British: Elsevier, hal. 25-140.
- Masduki, 1996, *Efek Antibakteri Ekstrak Biji Pinang (Areca catechu) terhadap S. aureus dan E. coli*, Jakarta: Cermin Dunia Kedokteran.
- Megananda, HP., Herijulianti, E., Nurjanah, N., 2009, *Ilmu Pencegahan Penyakit Jaringan Keras dan Jaringan Pendukung Gigi*, Bandung: JKG Poltekkes Depkes. hal. 57–80, 111–114.
- Monalisa dan Dita, 2011, Uji daya antibakteri ekstrak daun tapak liman (*Elephantopus scaber* L.) terhadap *S. aureus* dan *Salmonella typhi*. *Jurnal Bioma*, IX(2): 1-7.
- Newman, MG., Takei, H., Klokkevoid, PR., Carranza, FA., 2012, *Carranza's Clinical Periodontology*, Beijing: Elsevier Saunders, h.270.
- Nisengard, RJ., Newman, MG., 1994, *Oral Microbiology and Immunology*, Philadelphia: Saunders. hal. 30-90.
- Nostro, A., Cannatelli, MA., Crisafi, G., Musolino, AD., Procopio, F., and Alonzo, V, 2004, Modifications of Hydrophobicity, *in vitro* Adherence and Cellular Aggregation of *Streptococcus mutans* by *Helichrysum italicum* Extract, *J Appl Microbiol*, 38: 423-427.
- Nurcahyati, E., 2014, *Khasiat Dahsyat Daun Kelor Membasmi Penyakit Ganas*, Jakarta: Jendela Sehat, hal. 9-75.
- Putri, MH., Herijulianti, E., dan Nurjannah, N., 2011, *Ilmu Pencegahan Penyakit Jaringan Keras dan Jaringan Pendukung Gigi*, Jakarta: EGC, hal. 57-97.
- Rachmawati, HD., Aprillia, Parisihni, K., 2015, Efektivitas antibakteri ekstrak daun mangrove *Acanthus ilicifolius* terhadap biofilm *Enterococcus faecalis*.
- Rahman, MM., Sheikh, MMI., Sharmin SA., Islam, MS., Rahman, MA., Rahman, M., Alam, MF., 2009, Antibacterial Activity of Leaf Juice and Extracts of



Moringa oleifera Lam. Against some Human Pathogenic Bacteria. CMU. J.
Nat. Sci. Vol. 8(2): 219-227.

Rosan, B., Lamont, RJ., 2000, Dental Plaque Formation, *Microbes Infect.*, 2(13):
1599-607.

Salman, HA., Senthilkumar, R., Imran, K., dan Selvam, KP., 2017, Isolation and
Typing of *Streptococcus mutans* and *Streptococcus sobrinus* from Caries-
active Subject, *Contemporary Clinical Dentistry*, 8(4): 587-593.

Samaranayake, LP., Jones, BM., 2002, Essential Microbiology for Dentistry, 2nd
ed, Toronto: Churchill Livingstone Elsevier, hal. 32, 95, 207-220.

Samaranayake, LP., Jones, BM., 2012, *Essential Microbiology*, 5th ed., New York:
Mc Graw Hill Medical, hal. 416.

Santoso, S., Ranti, AL., 1999, *Kesehatan dan Gizi*, Jakarta: PT Rineka Cipta, hal.
13-55.

Sariningsih, Endang., 2014, *Gigi Busuk dan Poket Periodontal sebagai Fokus
Infeksi*, Jakarta: Gramedia, hal. 254-256.

Sidarningsih, 2000, Kadar Antibodi IgA Sekretori Terhadap Antigen I/II
Streptococcus mutans Dalam Saliva Subyek Bebas Karies dan Karies Aktif,
Dental Journal, 33(3): 99-102.

Switalski, L., Hook, M., Beachey, E., 2012, Molecular Mechanisms of Microbial
Adhesion, Springer-Verlag, New York, h.186.

Tandelilin, RTC., Saini, R., 2018, *Dental Plaque: A Biofilm*, Yogyakarta: PT
Kanisius, hal. 20-46.

Todar, K., 2009, Todar's Online Textbook of Bacteriology, diakses pada 23
Desember 2018, http://textbookofbacteriology.net/pathogenesis_2.html.