



DAFTAR PUSTAKA

- Akinduti, P.A., Motayo, B., Idowu, O.M., Isibor, P.O., Olasehinde, G.I., Obafemi, Y.D., Ugboko, H.U., Oyewale, J.O., Oluwadun, A., dan Adeyemi, G.A., (2019) Suitability of spectrophotometric assay for determination of honey microbial inhibition. *J Phys: Conf. Series.* 1299(012131): 1-8.
- Arif, R. R., Wahjuni, O. R., dan Astuti, E. R., (2020) Growth of *Streptococcus mutans* in developer solutions with water supply and aquadest solvens. *EurAsia J Biosci.* 14: 3809-3813.
- Badan Penelitian dan Pengembangan Kesehatan. (2019). *Laporan Nasional Riske das 2018*. Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan.
- Balaoiri, M., Sadiki, M., dan Ibsouda, S.K., (2016) Methods for in vitro evaluating antimicrobial activity: A review. *J Pharm Anal.* 6: 71-79.
- Benachinmardi, K.K., Nagmoti, J., Kothiwale, S., dan Metgud, S.C., (2014) Prevalence of extended spectrum beta-lactamase producing anaerobic bacteria in chronic periodontitis. *J Indian Soc Periodontol.* 18(5): 567-569.
- Brennan, C.A. dan Garrett, W.S., (2022) *Fusobacterium nucleatum* – symbiont, opportunist and oncobacterium. *Nat Rev Microbiol.* 17(3): 156-166.
- Brookes, Z.L.S., Belfield, L.A., Ashworth, A., Casas-Agustench, P., Raja, M., Pollard, A.J., Bescos, R., (2021) Effects of chlorhexidine mouthwash on the oral microbiome. *J Dent.* 113(103768): 1-6.
- Chen, Y., Huang, Z., Tang, Z., Huang, Y., Huang, M., Liu, H., Ziebolz, D., Schmalz, G., Jia, B., dan Zhao, J., (2022) More Than Just a Periodontal Pathogen- the Research Progress on *Fusobacterium nucleatum*. *Front Cell Infect Mi.* 12: 1-18.
- Daryono, B.S. dan Maryanto, S.D., (2018) *Keanekaragaman dan Potensi Sumber Daya Genetik Melon*, Yogyakarta: Gadjah Mada University Press. hal. 8, 52-53.
- Deus, F. P., dan Ouanoounou, A., (2022) Chlorhexidine in Dentistry: Pharmacology, Uses, and Adverse Effect. *Int Dent J.* 72: 269-277.
- Diyatri, I., Juliastuti, W.S., Ridwan, R.D., Ananda, G.C., Waskita, F.A., Juliana, N.V., Khansa, S.P., Pratiwi, R.T., dan Putri, C.R., (2023) Antibacterial effect of gingival patch containing nano-emulsion of red dragon fruit peel extract on *Porphyromonas gingivalis*, *Aggregatibacter actinomycetemcomitans*, and *Fusobacterium nucleatum* assessed *in vitro*. *J Oral Biol Craniofac Res.* 13: 386-391.
- Dubbey, P., dan Mittal, N., (2020) Periodontal disease- A brief review. *IJOHD.* 6(3): 177-187.



- Farhadi, F., Khameneh, B., Iranshahi, M., dan Iranshahy, M., (2018) Antibacterial activity of flavonoids and their structure-activity relationship: An update review. *Phytother Res.* 2019(33): 13-40.
- Graziani, F., Karapetsa, D., Alonso, B., dan Herrera, D., (2017) Nonsurgical and surgical treatment of periodontitis: how many options for one disease?. *Periodontology*. 2000(75): 152-188.
- Han, Y.W., (2015) *Fusobacterium nucleatum*: a commensal-turned pathogen. *Current Opinion in Microbiology*. 23:141-147. Kononen, E., Gursoy, M., Gursoy, U.K., (2019) Periodontitis: A Multifaceted Disease of Tooth-Supporting Tissues. *J Clin Med.* 8(1135): 1-12.
- Hassan, S.T.S., Berchová-Bímová, K., Petráš, J., dan Hassan, K.T.S. (2017) Cucurbitacin B interacts synergistically with antibiotics against *Staphylococcus aureus* clinical isolates and exhibits antiviral activity against HSV-1. *S. Afr, J Bot.*, 108:90–94.
- Hernawati, S., dan Soesilawati, P., (2020) The *In Vitro* Inhibitory Effects of Red Pomegranate (*Punica granatum Linn*) Extract on *Fusobacterium nucleatum*'s and *Porphyromonas gingivalis*'s Growth. *Sys Rev Pharm*, 11(6): 954-959.
- Kabwe, M., Brown, T.L., Dashper, S., Speirs, L., Ku, H., Petrovski, S., Chan, H.T., Lock, P., dan Tucci, J., (2019) Genomic, morphological and functional characterisation of novel bacteriophage FNU1 capable of disrupting *Fusobacterium nucleatum*. *Scientific Reports*. 9(9107): 1-12.
- Kambey, B.J.M., Sudewi, S., dan Jayanto, I., (2019) Analisis Korelasi antara Kandungan Fenol Total dengan Aktivitas Antibakteri Ekstrak dan Fraksi *Abelmoschus manihot* L. terhadap *Escherichia coli*. *Pharmacon*. 8(2): 472-479.
- Li, D., Zhou, B., dan Bei, L.V., (2020) Antibacterial Therapeutic Agents Composed of Functional Biological Molecules. *J Chem-NY*. 2020: 1-13.
- Lugo-Flores, M.A., Quintero-Cabello, K.P., Palafox-Rivera, P., Silva-Espinoza, B.A., Cruz-Valenzuela, M.R., Ortego-Ramirez, L.A., Gonzalez-Aguilar, G.A., dan Ayala-Zavala, J.F., (2021) Plant-Derived Substances with Antibacterial, Antioxidant, and Flavoring potential to Formulate Oral Health Care Products. *Biomedicine*. 9(1669): 1-15.
- Mawea, F., Maarisit, W., Datu, O., dan Patalangi, N., (2019) Efektivitas Ekstrak Daun Cempedak *Artocarpus integer* Sebagai Antibakteri. *J Bio Far Trop*. 2(1): 115-122.
- Meilawaty, Z., Shita, A. D. P., Prasetya, R. C., Dharmayanti, A.W.S., Firdyansyach, R.T.A., dan Dewanti, D.A., (2022) Antibacterial activity test of cassava leaves extract (*Manihot esculenta crantz*) against *Fusobacterium nucleatum* and *Aggregatibacter actinomycetemcomitans*. *JKG Unpad*. 34(3): 185-193.



- Mere, J. K., Bintang, M., dan Safithri, M., (2021) Antibacterial Effectiveness of *Syzygium cumini* (L.) Skeels Leaves to *Escherichia coli* pBR322. *Indo J Chem Res.* 9(1): 8-14.
- Muslim, M. A., Komala, O., dan Utami, N. F., (2018) Uji Aktivitas Ekstrak Etanol 96% Buah Apel Manalagi, Kulit Kayu Manis dan Kombinasi terhadap *Shigella dysentriae*. *JOM Bidang Farmasi*, 1(1): 1-11.
- Nazir, M.A., (2017) Prevalence of periodontal disease, its association with systemic diseases and prevention. *Int J Health Sci.* 1(2): 72-80.
- Nazir, M., Al-Ansari, A., Al-Khalifa, K., Alhareky, M., Gaffar, B., dan Almas, K., (2020) Global Prevalence of Periodontal Disease and Lack of Its Surveillance. *Sci World J.* 2020:1-8.
- Newman, M.G., Takei, H.H., Klokkevold, P.R., dan Carranza, F.A., (2019) *Newman and Carranza's Clinical Periodontology: Third South Asia, 13th ed.*, New Delhi: Elsevier. hal 86.
- Nocini, R., Lippi, G. dan Mattiuzzi, C., (2020) Periodontal disease: The Portrait of an Epidemic. *J Public Health Emerg.* 4(10): 1-6.
- Saptowo, A., Supriningrum, R. dan Supomo., (2022) Uji Aktivitas Antibakteri Ekstrak Kulit Batang Sekilang (*Embeliaborneensis scheff*) terhadap Bakteri *Propionibacterium acnes* dan *Staphylococcus epidermidis*. *Al Ulum Sains dan Teknologi.* 2(7): 93-97.
- Saputri, A.P., Wibowo, W.A. dan Daryono, B.S., (2020) Phenotypical characters and biochemical compound of cucurbitacin melon (*Cucumis melo L. 'Gama Melon Parfum'*) resulted from breeding. *AIP Conf Proc.* 2260: 1-6.
- Schönknecht, K., Sudarcka, A. dan Rudenko, L., (2021) Effectiveness of Composed Herbal Extract in the Treatment of Gingivitis and Oral and Pharyngeal Mucosa – Review of Studies. *Wiad Lek.* LXXXIV(7): 1737-1749.
- Septiani., Dewi, E.N., dan Wijayanti, I., (2017) Aktivitas Antibakteri Ekstrak Lamun (*Cymodocea rotundata*) terhadap Bakteri *Staphylococcus aureus* dan *Escherichia coli*. *Saintek Perikanan.* 13(1): 1-6.
- Sonfack, G., Tchinda, C.F., Simo, I.K., Bitchagno, G.T.M., Nganou, B.K., Celik, I., Tene, M., Gorkem, F., Opatz, T., Beng, V. P., Kuete, V., dan Tane, P., (2019) Saponin with antibacterial activity from the roots of *Albizia adianthifolia*. *Nat Prod Res.* 1478-6427: 1-9.
- Stokowa-Soltys, K., Wojtkowiak, K. dan Jagiello, K., (2021) *Fusobacterium nucleatum* – Friend or foe?. *J Inorg Biochem.* 224(111586): 1-10.
- Sumayya, S. S., Lubaina, A. S., dan Murugan, K., (2020) Bactericidal Potentially of purified Terpenoid Extracts from the Selected Sea Weeds and its Mode of Action. *J Trop Life Sci.* 10(3): 197-205.



Sun, X., Yang, X., Xue, P., Zhang, Z., dan Ren, G., (2019) Improved antibacterial effects of alkali-transformed saponin from quinoa husks against halitosis-related bacteria. *BMC Complement Altern Med.* 19(46): 1-10.

Surlin, P., Nicolae, F.M., Surlin, V.M., Patrascu, S., Ungureanu, B.S., Didilescu, A.C., dan Gheonea, D.I., (2020) Could Periodontal Disease through Periopathogen *Fusobacterium nucleatum* be an Aggravating Factor for Gastric Cancer?. *J Clin Med.* 9(3885): 1-15.

Xie, Y., Yang, W., Tang, F., Chen, X., dan Ren, L., (2015) Antibacterial Activities of Flavonoids: Structure-Activity Relationship and Mechanism. *Curr Med Chem.* 22: 132-149.

Yudono, B., (2017) *Spektrometri, 1st ed.*, Palembang: Simetri. hal. 65.

Yuliati, Luthfi, M., Rachmadi, P., Cida, B.P., dan Wijayanti, E.H., (2020) Potency of Okra Fruit Extract (*Abelmoschus esculentus* Against *Porphyromonas Gingivalis* as the Cause of Chronic Periodontitis. *J Int Dent Med Res.* 13(2): 518-524.

Zulfikar, M., Widya, F.S., Wibowo, W.A., Daryono, B.S., dan Widiyanto, S., (2020) Antioxidant activity of melon fruit (*Cucumis melo L. 'GMP'*) ethanolic extract. *AIP Conf Proc.* 2260: 1-6.