

DAFTAR PUSTAKA

- Abadi, M. T., Gumilar, M. S., Riyadi, S., & Kristiani, A. (2023). *Bunga Rampai Penyakit Gigi dan Mulut* (S. K. N. M. K. La Ode Alifariki, Ed.; edisi 1). Media Pustaka Indo, 2023.
- Abdolmaleki, F. (2016). Chemical Analysis and Characteristics of Black Tea Produced in North of Iran. In *Journal of Food Biosciences and Technology* (Vol. 6, Issue 1). www.SID.ir
- Aini, N. N. (2020). *Praktikum Teknik Laboratorium Pengukuran pH Larutan*.
- Ajagannanavar, S., Shamarao, S., Battur, H., Tikare, S., Al-Kheraif, A., & Als Ayed, M. (2014). Effect of aqueous and alcoholic Stevia (*Stevia rebaudiana*) extracts against *Streptococcus mutans* and *Lactobacillus acidophilus* in comparison to chlorhexidine: An in vitro study. *Journal of International Society of Preventive and Community Dentistry*, 4(5), S116–S121. <https://doi.org/10.4103/2231-0762.146215>
- AlKanderi, S., AlFreeh, M., Bhardwaj, R. G., & Karched, M. (2023). Sugar Substitute Stevia Inhibits Biofilm Formation, Exopolysaccharide Production, and Downregulates the Expression of Streptococcal Genes Involved in Exopolysaccharide Synthesis. *Dentistry Journal*, 11(12). <https://doi.org/10.3390/dj11120267>
- Arya, V. (2016). Anticariogenic Activity of Black Tea - An Invivo Study. *JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH*, 10(3). <https://doi.org/10.7860/jcdr/2016/16276.7489>
- Asridiana, & Thioritz, E. (2019). *Pengaruh Mengkonsumsi Makanan Manis dan Lengket terhadap pH Saliva pada Murid SDN Mamajang Makassar*. 18, 34–40.
- Auralia, M., Sumanto, B., & Wijayanti, I. K. E. (2023). Pola Konsumsi dan Komponen Yang Dipertimbangkan Oleh Konsumen Teh Hitam dan Teh Hijau di Kecamatan Purwokerto Selatan. *SEPA: Jurnal Sosial Ekonomi Pertanian Dan Agribisnis*, 20(2), 214. <https://doi.org/10.20961/sepa.v20i2.58512>
- Bae, S.-W., Jung, I.-H., Hong, M.-H., Kwon, E.-J., Kim, J.-H., Lee, J.-H., Lim, H.-J., & Lim, D.-S. (2022). Effect of Application over Time for Each Type of Blending Tea on Bovine Tooth Coloration. *Journal of Dental Hygiene Science*, 22(1), 57–66. <https://doi.org/10.17135/jdhs.2022.22.1.57>

- Basit, A., Ayaz, S., Rab, A., Ullah, I., Shah, S. T., Ahmad, I., Ullah, I., & Khalid, M. A. (2019). Effect of Stevia (*Stevia Rebaudiana* L.) Leaf Extract On The Quality and Shelf Life of Lemon (*Citrus Limon* L.). *Pesquisa Agropecuaria Brasileira*, 8(2), 1456–1468. <https://doi.org/10.19045/bspab.2019.80085>
- Benyamin, B., Subekti, A., & Sukendro, S. J. (2017). Konsumsi Minuman Rich Sugar Tea Dan Less Sugar Tea Terhadap Perubahan pH Saliva. *Jurnal Kesehatan Gigi*, 4(1), 7–12.
- Brambilla, E., Cagetti, M. G., Ionescu, A., Campus, G., & Lingström, P. (2014). An in vitro and in vivo comparison of The Effect of Stevia Rebaudiana Extracts on different caries-related variables: A randomized controlled trial pilot study. *Caries Research*, 48(1), 19–23. <https://doi.org/10.1159/000351650>
- Butt, M. S., Imran, A., Sharif, M. K., Ahmad, R. S., Xiao, H., Imran, M., & Rsool, H. A. (2014). Black Tea Polyphenols: A Mechanistic Treatise. *Critical Reviews in Food Science and Nutrition*, 54(8), 1002–1011. <https://doi.org/10.1080/10408398.2011.623198>
- Chan, L., Mehra, A., Saikat, S., & Lynch, P. (2013). Human exposure assessment of Fluoride From Tea (*Camellia sinensis* L.): A UK based issue? *Food Research International*, 51(2), 564–570. <https://doi.org/10.1016/j.foodres.2013.01.025>
- Chandra, A. (2015, March 1). *Studi Awal Ekstraksi Batch Daun Stevia rebaudiana dengan Variabel Jenis Pelarut dan Temperatur Ekstraksi*. <https://doi.org/10.13057/psnmbi/m010119>
- chen, Q., Zhu, Y., Liu, Y., Dong, C., Lin, Z., & Teng, J. (2022). *Black Tea Aroma Formation During The Fermentation Period*. 372.
- Contreras, S. (2013). Anticariogenic Properties and Effect on Periodontal Structures of Stevia rebaudiana Bertoni. *Journal of Oral Research*, 158–166.
- Cronquist, A. (1981). *An Integrated System of Classification of Flowering Plants*.
- Dahlan, M. S. (2016). *Besar Sampel dalam Penelitian Kedokteran dan Kesehatan* (4 Seri 2, pp. 192–197). Jakarta: Epidemiolog Indonesia.
- Dawes, C., Pedersen, A. M. L., Villa, A., Ekstrom, J., Proctor, G. B., Vissink, A., Aframian, D., McGowan, R., Aliko, A., Narayana, N., Sia, Y. W., Joshi, R. K., Jensen, S. B., Kerr, A. R., & Wolff, A. (2015). The functions of human saliva: A review sponsored by the World Workshop on Oral Medicine VI. *Archives of Oral Biology*, 863–874.

- Deb, S., & Jolvis Pou, K. R. (2016). A Review of Withering in the Processing of Black Tea. *Journal of Biosystems Engineering*, 41(4), 365–372. <https://doi.org/10.5307/jbe.2016.41.4.365>
- Deviyanti, S., & Suandana, C. P. (2021). *Dampak Konsumsi Pemanis Alami Stevia rebaudiana Bertoni terhadap pH Saliva*. Universitas Prof. DR. Moestopo.
- Ekström, J., Khosravani, N., Castagnola, M., & Messana, I. (2011). *Saliva and the Control of Its Secretion* (pp. 19–47). https://doi.org/10.1007/174_2011_481
- Feteriani, D. (2019). *Hubungan Antara pH Saliva Dengan Indeks DMF-T Pada Siswa SMP Negeri 1 Pamukan Barat, Kotabaru, Kalimantan Selatan*.
- Feteriani Dinarti, & Haryani, W. (2019). *Hubungan Antara pH Saliva dengan Indeks DMF-T pada Siswa SMP Negeri 1 Pamukan Barat, Kota Baru, Kalimantan Selatan*. <http://poltekkesjogja.ac.id>
- Floare, L., Abrudan-Luca, D., Simerea, I.-A., Dumitrescu, R., Balean, O., Bolchis, V., & Arabela, J. A. (2024). Variation in Salivary pH Based on Sugar Consumption. In *Medicine in Evolution: Vol. XXX* (Issue 4).
- Goswami, P., Kalita, C., & Bhuyan, A. C. (2023). Anticariogenic Activity of Black Tea: An In Vivo Study. *Cureus*. <https://doi.org/10.7759/cureus.38460>
- Goyal, S. K., Samsher, & Goyal, R. K. (2010). Stevia (*Stevia rebaudiana*) a bio-sweetener: A review. In *International Journal of Food Sciences and Nutrition* (Vol. 61, Issue 1, pp. 1–10). <https://doi.org/10.3109/09637480903193049>
- Guyton, A. C., & Hall, J. E. (2014). *Guyton and Hall Textbook of Medical Physiology*.
- Halid, I., Asio, A., & Fitria, K. T. (2021). Efektivitas Air Seduhan Teh Hitam (*Camellia sinensis*) Dalam Menurunkan Akumulasi Plak. *Jurnal Bahana Kesehatan Masyarakat (Bahana of Journal Public Health)*, 5(1), 54–60. <https://doi.org/10.35910/jbkm.v5i1.450>
- Hidayat, R., Tandiar, A., & Christian, P. (2016). *Kesehatan Gigi & Mulut : Apa yang Sebaiknya Anda Tahu?* Yogyakarta Andi.
- Hossain, M. A., Harthy, S. Al, Al-Touby, S. S. J., & Alrashdi, Y. B. A. (2022). Review on Phytochemicals and Biological Activities of Natural Sweeteners Stevia Rebaudiana Bertoni. In *International Journal of Secondary Metabolite* (Vol. 9, Issue 4, pp. 415–425). Pamukkale University. <https://doi.org/10.21448/ijsm.1122618>

- Ibraar Ayatullah, M., & Kesehatan Gigi Poltekkes Kemenkes Pontianak Jurusan Kesehatan Gigi Poltekkes Kemenkes Kupang, J. (2019). Pengaruh derajat keasaman pH saliva terhadap angka kejadian karies gigi (DMF-T) anak sekolah dasar umur 9-14 tahun 2018. *Journal of Oral Health Care*, 7(1), 24–31. <https://doi.org/10.29238>
- Ird, A. (2016). Katekin Teh Indonesia : Prospek dan Manfaatnya Indonesia Tea Catechin : Prospect and Benefits. *Jurnal Kultivasi*, 15(2), 99–106. <http://www.indonesia-investments.com>,
- Karimah Azahra, Z., Kimia, D., Matematika, P., Ilmu, D., & Alam, P. (2023). Pengaruh Katekin dalam Teh Kombucha sebagai Agen Alami Antipenuaan Kulit: Reviu. *Jurnal Studi Islam Dan Humaniora*, 1(3), 167–180.
- Kashyap, N., Kumar, B., Avinash, A., Chevuri, R., Sagar, M. K., & Shrikant, K. (2017). The Composition, Function and Role of Saliva in Maintaining Oral Health-a. *International Journal of Contemporary Dental and Medical Reviews*, 6. <https://doi.org/10.15713/ins.ijcdmr.121>
- Kasuma, N. (2015). *Fisiologi dan Patologi Saliva*. Andalas University Press.
- Kawashima, S., Shinkai, K., Suzuki, M., & Suzuki, S. (2017). Comparison of Salivary pH Changes with Tap Water and Mineral Water Rinse after 50% Sucrose Solution Rinse : A Cross-Over Trial. *JBR Journal of Clinical Diagnosis and Research*, 05(01), 2–5. <https://doi.org/10.4172/2376-0311.1000140>
- Kodagoda, K. H. G. K., & Wickramasinghe, I. (2017). Health benefits of Green and Black Tea: A Review. *International Journal of Advanced Engineering Research and Science*, 4(7), 107–112. <https://doi.org/10.22161/ijaers.4.7.16>
- Kosinska, A., & Andlauer, W. (2014). *Antioxidant Capacity of Tea ; Effect of Processing and Storage*. 109–120.
- Kurniawan, I., & Zahra, H. (2021). Review: Gallotannins; Biosynthesis, Structure Activity Relationship, Anti-inflammatory and Antibacterial Activity. *Curr. Biochem.* 2021, 8(1), 1–16. <http://journal.ipb.ac.id/index.php/cbj>
- Kusumaningrum, R., Supriadi, A., & Hanggita, S. (2013). *Karakteristik dan Mutu Teh Bunga Lotus (Nelumbo nucifera) [The Characteristics and Quality of Lotus flower (Nelumbo nucifera) tea]*.
- Leonardo, F., Administrasi, S.-L., Bandung, N., & Rianawati, D. (2019). Analisa Karakteristik Peminum Teh di Kota Bandung Nur Imam Taufik. *Jurnal Akuntansi Maranatha*, 11(1), 77–97.

- Limanto, A. (2017). Stevia, Pemanis Pengganti Gula dari Tanaman Stevia rebaudiana. *Jurnal Kedokteran Meditek*, 23.
- Luh Putu Kertiasih, N., Made Budi Artawa, I., Jurusan Keperawatan Gigi, rDosen, & Laboratorium Jurusan Keperawatan Gigi, T. (2015). *The Function Of Saliva In Caries Preyention*.
- Maghizha, D. F. (2019). *Teh (Camellia Sinensis)*.
<https://www.google.co.id/amp/s/www.tribunnewswiki.com/amp/2019/07/3>
- Manikam, A. S., Shynta Pertiwi, W., Hidayanto, A., Harismah, K., Studi, P., Kimia, T., & Surakarta, U. M. (2017). *Potensi Ekstrak Daun Stevia (Stevia Rebaudiana Bertoni) pada Formulasi Obat Kumur Terhadap Aktivitas Antibakteri Streptococcus Mutans*.
- Marsh, P. D., Do, T. B., & D. Devine, D. A. (2015). Influence of Saliva on The Oral Microbiota. *Periodontology 2000*, 80–92.
- Marya, C. M. (2011). *A Textbook of Public Health Dentistry*. New Delhi. Jaypee brother Medical Publishers.
- Marya, C., Sandhu, M. K., Nagpal, R., Kataria, S., Taneja, P., & Marya, V. (2021). Effect of Consuming Milk Tea with Stevia on Plaque pH among Dental Students: Cross-Over RCT. *Journal of Advances in Medicine and Medical Research*, 59–69. <https://doi.org/10.9734/jammr/2021/v33i2231159>
- Melinda Putri, F., Susi, & Purnama Sari, D. (2019). Pengaruh Berkumur dengan Larutan Teh Hijau dan Teh Hitam terhadap pH Saliva. *Andalas Dental Journal*, 1–12.
- Mokoginta, Z. P., Wowor, V. N., & Studi Pendidikan Dokter Gigi, P. (2017). Pengaruh Berkumur Air Kelapa Muda Terhadap pH Saliva. *PHARMACONJurnal Ilmiah Farmasi-UNSRAT*, 6(1).
- Nisa, S. (2023). *Karakteristik Teh Celup Herbal dengan Penambahan Daun Stevia (Stevia rebaudiana Bertoni) Sebagai Pemanis*. Politeknik Harapan Bersama Tegal.
- Nurminabari, I. S., & Triani, R. (2021). Pendugaan Umur Simpan Teh Hitam (Camellia sinensis) Celup Grade Fanning Dalam Kemasan Primer Berbeda. In *Pasundan Food Technology Journal (PFTJ)* (Vol. 8, Issue 3).
- Pallepati, A., Yavagal, P. C., & Veeresh, D. J. (2017). *Effect of Consuming Tea with Stevia on Salivary pH-An In Vivo Randomised Controlled Trial*.
<https://doi.org/10.3290/j.ohpd.a38572>

- Pasaribu, A. J., Gigi, F. K., & Utara, U. S. (2018). *Perbedaan Derajat Keasaman (pH) dan Laju Alir pada Perokok Kretek*. .
- Pattaravisitsate, N., Phetrak, A., Denpetkul, T., Kittipongvises, S., & Kuroda, K. (2021). Effects of Brewing Conditions on Infusible Fluoride Levels In Tea and Herbal Products and Probabilistic Health Risk Assessment. *Scientific Reports*, *11*(1). <https://doi.org/10.1038/s41598-021-93548-3>
- Puja C Yavagal, Bhawana R Kumar, & Divyapriya GK. (2022). Effect of 4.7% Stevia Solution Mouth Rinsing on Salivary pH: An In Vivo Randomized Controlled Trial. *International Journal of Ayurveda and Pharma Research*, 17–21. <https://doi.org/10.47070/ijapr.v10i2.2255>
- Putri, F., Suma, A., Dewi, N., Program, R. A., Kedokteran, S., Fakultas, G., Universitas, K., & Mangkurat Banjarmasin, L. (2016). *Efektivitas Seduhan Teh Hitam (Camellia sinensis) Dalam Penurunan Indeks Plak (Tinjauan pada Siswa SMP 2 Banjarbaru)* (Issue 2).
- Rado Castillo, D. R., Sañe Intriago, A. Ñ., Garay Gamboa, H. S., Cabrera Munares, K., & Valenzuela Ramos, M. R. (2023). La Importancia De La Saliva Para La Salud Bucal. *World Health Journal*, *4*(2), 26–41. <https://doi.org/10.47422/whj.v4i2.40>
- Rafika Pratiwi, H., Fakultas Kedokteran Gigi, K., & Jember Jalan Kalimantan, U. (2021). and Buffer Capacity in Down Syndrome Children at Special Needs School Jember). *Journal Pustaka Kesehatan*, *9*(2), 90–95.
- Riskesdas. (2018). *Laporan Nasional Riskesdas 2018*. Badan Penelitian dan Pengembangan Kesehatan (LPB).
- Rohdiana, D. (2015). *Teh Proses Karakteristik Komponen Fungsionalnya*. X/No. 8. https://www.researchgate.net/publication/286460235_Teh_Proses_Karakteristik_Komponen_Fungsionalnya
- Rohmawati, S. (2015). *Pengaruh Ekstrak Daun Ungu (Graftophyllum Pictum) Sebagai Obat Kumur Terhadap pH Saliva pada Mahasiswa Asrama Jurusan Keperawatan Gigi [Poltekkes Kemenkes Yogyakarta]*. <http://poltekkesjogja.ac.id>
- Roosa Fione, V., Ratuela, E., Bidjuni, M., Keperawatan, J., Poltekkes, G., Manado, K., & Mongisidi, J. R. W. (2015). Pengaruh Kecepatan Laju Sekresi Saliva dan pH Plak terhadap Tingkat Keparahan Karies Gigi pada Penderita Diabetes Mellitus Tipe II. *Jurnal Ilmu Kesehatan*, *9*, 126–133.

- Sasandiana, N. C., Kusumadewi, S., & Pradnyani, A. S. (2022). Hubungan Derajat Keasaman (pH) Saliva dengan Indeks Plak pada Pelajar di SMPN 3 Selemadeg Timur, Tabanan. *Bali Dental Journal*, 6, 100–104.
<https://doi.org/10.37466/bdj.v6i2.155>
- Sawitri, H., & Nora, M. (2021). Derajat pH Saliva pada Mahasiswa Program Studi Kedokteran Fakultas Kedokteran Universitas Malikussaleh yang Mengkonsumsi Kopi Tahun 2020. *Jurnal Kedokteran Dan Kesehatan Malikussaleh*, 7, 84–94.
- Sayekti, W. D., Adawiyah, R., Indriani, Y., Tantriadisti, S., & Syafani, T. S. (2022). Pola Pikir Makan dan Preferensi Mahasiswa terhadap Makanan dan Minuman Jadi: Studi Kasus di Kota Bandar Lampung Saat Pandemi Covid-19. *AgriHealth: Journal of Agri-Food, Nutrition and Public Health*, 2(2), 65.
<https://doi.org/10.20961/agrihealth.v2i2.54702>
- Shalal, P. (2017). Effects of Black Tea on Salivary pH and Flow Rate. *International Journal of Innovative Research in Medical Science (IJIRMS)*, 02.
<https://doi.org/10.23958/ijirms/vol02-i09/06>
- Sharma, V. K., Ingle, N. A., Kaur, N., Yadav, P., Ingle, E., & Charania, Z. (2016). Sugar Substitutes and Health: A Review. *Journal of Advanced Oral Research*, 7(2), 7–11. <https://doi.org/10.1177/2229411220160202>
- Soesilo, D., Santoso, R. E., Diyatri, D. I., Ppdgs, M., & Oral, B. B. (2005). Peranan Sorbitol dalam Mempertahankan Kestabilan pH Saliva pada Proses Pencegahan Karies (The role of Sorbitol in Maintaining Saliva's pH to Prevent Caries Process). *Maj. Ked. Gigi (Dent.J.)*, 38, 25–28.
- Somantri, R. (2011). *Kisah dan Khasiat Teh*. Jakarta : Gramedia Pustaka, 2011.
IOS1.oai:OAI2.kin.perpusnas.go.id:1023144
- Song, C.-W., Kim, H.-K., & Kim, M.-E. (2015). Clinical Usefulness of pH Papers in the Measurement of Salivary pH. *Journal of Oral Medicine and Pain*, 40(3), 124–129. <https://doi.org/10.14476/jomp.2015.40.3.124>
- Susanto, H., Rasjad Indra, M., & Karyono, S. (2014). Pengaruh Sari Seduh Teh Hitam (*Camellia sinensis*) terhadap Ekspresi IGF-1, ERK1/2 dan PPARJ pada Jalur MAPK (Mitogen Activated Protein Kinase) Jaringan Lemak Viseral Tikus Wistar dengan Diet Tinggi Lemak. *Life Sci*, 2(2).
- Susworo, R. (2007). *Radioterapi: Dasar-Dasar Radioterapi Tata Laksana Radioterapi Penyakit Kanker*. Jakarta : UI-Press, 2007.
- Syahrullah, M. R. (2022). *Hubungan pH dan Volume Saliva Dengan Pengalaman Karies pada Anak Tunagrahita di SDLB Cineam Kabupaten Tasikmalaya*

[Politeknik Kesehatan Tasikmalaya].

<http://repo.poltekkestasikmalaya.ac.id/id/eprint/1275>

- Three, A., Latifah, W., Hidayati, N., Sofyan, A., Fuadi, A. M., & Harismah, K. (2015). *Preparation of Modified Agar By Using Sweet Potato and Stevia (Stevia rebaudiana BERTONI) As Non Calorie Sweetener*. 171–175.
- Utami Putri, T., Noviar, G., Hayati, E., & Nurhayati, B. (2023). Pengaruh Waktu Pengambilan dan Lama Penyimpanan Saliva pada Suhu Refrigerator Terhadap Titer Status Sekretor. *Jurnal Kesehatan Siliwangi*, 4(1), 199–205.
<https://doi.org/10.34011/jks.v4i1.1461>
- Wening Shivanela, S., Virani, D., Salam, A., Hidayanti, H., & Dachlan, D. M. (2021). Gambaran Status gizi dan Kejadian Common Mental Disorders Pada Mahasiswa Gizi di Universitas Hasanuddin. In *JGMI: The Journal of Indonesian Community Nutrition* (Vol. 10, Issue 2).
- Wibowo, N. K., Rudyanto, M., & Agus Purwanto, D. (2022). *Antioxidant Activity of Green Tea and Black Tea. 1*.
- Widia, R., & Kasuma, N. (2018). Comparison of Salivary pH Before and After Consuming a Solution of Sugar and Palm Sugar in Dentistry Faculty's Student of Andalas University. *Departemen of Oral Biology Faculty of Dentistry Andalas University*, 6 no 2, 69–78.
<https://doi.org/https://doi.org/10.25077/adj.v6i2.64>
- Wijani, I., Taher, P., Oktanauli, P., Herawati, M., Widyastuti, R., & Kedokteran Gigi Universitas Moestopo, F. (2024). *Perbedaan Mengonsumsi Teh Hijau Dengan Teh Chamomile Terhadap pH Saliva*.
- Wiryoendjoyo, K. (2014). Identifikasi Steviosida pada Kalus Daun Stevia yang Ditumbuhkan dengan 2,4-D dan Kinetin Identification of Stevioside on Stevia Leaf Callus Grown by 2,4-D and Kinetin. *Maret*, 11(1), 1–7.
<http://farmasiindonesia.setiabudi.ac.id/>
- Wotulo, F. G., Wowor, P. M., Supit, A. S. R., Studi, P., Dokter, P., Fakultas Kedokteran, G., Farmakologi, B., Fakultas, T., Universitas, K., & Manado, S. R. (2018). Perbedaan Laju Aliran Saliva pada Pengguna Obat Antihipertensi Amlodipin dan Kaptopril di Kelurahan Tumobui Kota Kotamobagu. *Jurnal E-Gigi*, 6.
- Yulistiani, F., Khairiyyah Azzahra, R., & Alhay Nurhafshah, Y. (2020). *Pengaruh Daya dan Waktu Terhadap Yield Hasil Ekstraksi Minyak Daun Spearmint*

Menggunakan Metode Microwave Assisted Extraction. 2020(1), 1–6.
www.jtkl.polinema.ac.id

Zhang, C. Z., Cheng, X. Q., Li, J. Y., Zhang, P., Yi, P., Xu, X., & Zhou, X. D.
(2016). Saliva In The Diagnosis Of Diseases. In *International Journal of Oral
Science* (Vol. 8, Issue 3, pp. 133–137). Sichuan University Press.
<https://doi.org/10.1038/ijos.2016.38>

