

DAFTAR PUSTAKA

- Aloo, O. S., Kim, D. G., Vijayalakshmi, S., Aloo, D. O., Ochola, C. O., & Oh, D. H. (2024). Polyphenol constituents and impacts of fermented teas (*Camellia sinensis*) in human wellness. *Food Bioscience*, 60, 104389. <https://doi.org/10.1016/J.FBIO.2024.104389>
- Aulia Putri, I., Amanatus Sholikah, S., Bagas Prasetyo, O., Aini, N., & Yulianti, E. (2024). Teh Hitam *Cammelia Sinensis* dan Manfaatnya untuk Kesehatan Pendekatan Berbasis Sains dan Islam. *Journal of Islamic Integration Science and Technology*, 2(2), 233–260. <https://doi.org/10.18860/es.v2i2.28095>
- Auralia, M., Sumanto, B., & Wijayanti, I. K. E. (2023). Pola Konsumsi dan Komponen yang Dipertimbangkan Oleh Konsumen Teh Hitam dan Teh Hijau. *SEPA: Jurnal Sosial Ekonomi Pertanian Dan Agribisnis*, 20(2), 214. <https://doi.org/10.20961/sepa.v20i2.58512>
- Aydemir, M. E., Takım, K., & Yılmaz, M. A. (2024). Characterization of phenolic components of black teas of different origins and the effect of brewing duration on quality properties. *Food Science and Nutrition*, 12(1), 494–507. <https://doi.org/10.1002/fsn3.3782>
- Bhandi, S., Patel, N., Patel, H., Licari, F. W., Patil, S., Renugalakshmi, A., Cicciù, M., Marrapodi, M. M., & Minervini, G. (2025). Extrinsic stains in primary teeth: insights and interdiction. In *Journal of Clinical Pediatric Dentistry* (Vol. 49, Number 5, pp. 21–30). MRE Press. <https://doi.org/10.22514/jocpd.2025.096>
- 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>
- Du, S., Chang, J., & Zhou, Z. (2025). A Comprehensive Review of Theaflavins: Physiological Activities, Synthesis Techniques, and Future Challenges. In *Food Science and Nutrition* (Vol. 13, Number 8). John Wiley and Sons Inc. <https://doi.org/10.1002/fsn3.70762>
- Feng, X., Wang, H., Yu, Y., Zhu, Y., Ma, J., Liu, Z., Ni, L., Lin, C. C., Wang, K., & Liu, Y. (2024). Exploration of the flavor diversity of oolong teas: A comprehensive analysis using metabolomics, quantification techniques, and sensory evaluation. *Food Research International*, 195, 114868. <https://doi.org/10.1016/j.foodres.2024.114868>
- Flemming, J., Meyer-Probst, C. T., Speer, K., Kölling-Speer, I., Hannig, C., & Hannig, M. (2021). Preventive applications of polyphenols in dentistry—a review. In *International Journal of Molecular Sciences* (Vol. 22, Number 9). MDPI AG. <https://doi.org/10.3390/ijms22094892>
- Gamal, R., & Mohammed, A. T. (2025). Evaluation of Color Change for Dental Ceramics by CIELAB and CIEDE2000 Formulas; An In Vitro Study. *Egyptian Dental Journal*, 71(2), 1489–1503. <https://doi.org/10.21608/edj.2025.342991.3298>

- Ghina, A., Zaelan, Z. N., Nugroho, J. J., Dwiandhany, W. S., Natsir, N., Hikmah, N., & Chandra Trilaksana, A. (2023). Laporan kasus Kajian keberhasilan perawatan diskolorasi ringan dengan perawatan bleaching eksternal pada gigi anterior dan premolar: laporan kasus. *Jurnal Kedokteran Gigi Universitas Padjadjaran* •, 35(3). <https://doi.org/10.24198/jkg.v35i3.46877>
- Hattab, F. N. (2024). Tooth Discoloration: Causes and Clinical Presentation—Part I. *Journal of Oral Health and Community Dentistry*, 18(2), 63–74. <https://doi.org/10.5005/jp-journals-10062-0187>
- Hein, S., Nold, J., Masannek, M., Westland, S., Spies, B. C., & Wrbas, K. T. (2025). Comparative evaluation of intraoral scanners and a spectrophotometer for percent correct shade identification in clinical dentistry. *Clinical Oral Investigations*, 29(1). <https://doi.org/10.1007/s00784-024-06124-0>
- Hunter Lab. (2012). *ColorFlex EZ Spectrophotometer*. <https://www.hunterlab.com/en/products/benchtop-spectrophotometers/colorflex-ez/>
- Inami, T., Tanimoto, Y., Minami, N., Yamaguchi, M., & Kasai, K. (2015). Color stability of laboratory glass-fiber-reinforced plastics for esthetic orthodontic wires. *Korean Journal of Orthodontics*, 45(3), 130–135. <https://doi.org/10.4041/kjod.2015.45.3.130>
- Ingrid, P., & Deliana, Y. (2025). Preferensi Konsumen Terhadap Keputusan Pembelian Varian Rasa Teazzi di Jakarta Selatan Dikaitkan dengan Karakteristik Konsumen. *Januari*, 12(1), 780–788.
- Janto, M. K. H., Purnomo, B. N. R., Hardini, N., & Batubara, L. (2025). The Influence of Coffee Bean Composition on the Severity of Tooth Discoloration. *Acta Odontologica Indonesia*, 1(1), 7–12. <https://doi.org/10.14710/actodont.26957>
- Kadam, S. J., Veni Guttikonda, K., Ram, B., & Guttikonda, C. (2021). Understanding the Reasons for Tooth Discoloration in Children and Their Management: A Narrative Review. *European Journal of Dental and Oral Health*, 6. <https://doi.org/10.24018/dent.2025.6.4.392>
- Karadas, M., & Seven, N. (2014). The effect of different drinks on tooth color after home bleaching. *European Journal of Dentistry*, 8(2), 249–253. <https://doi.org/10.4103/1305-7456.130622>
- Kim, S., Chung, S. H., Kim, R. J. Y., & Park, Y. S. (2024). Investigating the role of chlorogenic acids and coffee type in coffee-induced teeth discoloration. *Acta Odontologica Scandinavica*, 82(1), 1–8. <https://doi.org/10.1080/00016357.2023.2245880>
- Kim, S., Larnani, S., Lee, W., Lappanakokiat, N., Truong, V. M., Moon, W., & Park, Y. S. (2025). Assessing the staining potential of common sauces on tooth enamel surface. *Odontology*. <https://doi.org/10.1007/s10266-025-01125-1>

- Kim, S., Son, J. E., Larnani, S., Sim, H. Y., Yun, P. Y., Kim, Y. J., & Park, Y. S. (2024). Effects of tea and coffee on tooth discoloration. *Italian Journal of Food Science*, 36(4), 64–71. <https://doi.org/10.15586/ijfs.v36i4.2715>
- Kim, S., Song, J.-S., Yoon, J., & Garcia-Godoy, F. (2024). *Influence of coffee characteristics on tooth discoloration*.
- Kumar. (2018). *Orban's Oral Histology and Embryology*.
- Kumar, S. M., T, M. K., & singh, R. (2025). Solving Intrinsic Tooth Discoloration: A Review of Current Research, Clinical Protocols, and Best Practices. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN*, 24(3), 31–37. <https://doi.org/10.9790/0853-2407033137>
- Liu, H., Li, B., Gao, M., Li, Y., Yang, X., Li, F., Cai, Z., Liu, Y., Liu, S., Zhao, H., & Guo, L. (2025). Restoration of human tooth enamel. In *BMEMat*. John Wiley and Sons Inc. <https://doi.org/10.1002/bmm2.12139>
- Ly, B. C. K., Dyer, E. B., Feig, J. L., Chien, A. L., & Del Bino, S. (2020). Research Techniques Made Simple: Cutaneous Colorimetry: A Reliable Technique for Objective Skin Color Measurement. In *Journal of Investigative Dermatology* (Vol. 140, Number 1, pp. 3-12.e1). Elsevier B.V. <https://doi.org/10.1016/j.jid.2019.11.003>
- Nababan, I., Molek, & Sharon Altin Taqwani. (2023). The Relationship between Self-Confidence and Teeth Stain Caused by Coffee Consumption and Smoking on Dentistry Student of Universitas Prima Indonesia. *Community Medicine and Education Journal*, 5(1), 387–391. <https://doi.org/10.37275/cmej.v5i1.423>
- Nanci, Antonio. (2018). *Ten Cate's oral histology : development, structure, and function*. Elsevier.
- Nelson, S. J. (2020). *Wheeler's Dental Anatomy, Physiology, and Occlusion*.
- Nur Rochmah, A., Azizah Choiriyah, N., Febriana Ramadhan Abdi, Y., Retno Widyastuti, dan, Studi Teknologi Hasil Pertanian, P., Vokasi, S., Sebelas Maret, U., Tengah, J., Kolonel Sutarto Nomor, J., Studi Teknologi Pangan, P., Sains dan Teknologi, F., Terbuka, U., Cabe Raya, J., Cabe, P., Selatan, T., Pertanian, F., Veteran Bangun Nusantara, U., & Letjen Sudjono Humardani No, J. (2025). Sifat Prebiotik Teh Oolong [Prebiotics Properties of Oolong Tea]. In *Journal of Food and Agricultural Product* (Vol. 5, Number 1). <http://journal.univetbantara.ac.id/index.php/jfap>
- Nuryanti, A. F., Muthiah, N., & Rokhim, S. (2024). Association between dental appearance satisfaction and sociodemographic characteristics in Samarinda city, Indonesia. *International Journal Of Community Medicine And Public Health*, 11(3), 1095–1099. <https://doi.org/10.18203/2394-6040.ijcmph20240608>
- Okamura, T., Hisano, Y., Isono, H., Suzuki, K., Cui, J., Yamamoto, Y., Ikeda, C., Oka, H., Fujita, J., & Tominaga, K. (2022). *Effects of Tannin on Experimental Staining of Enamel*. <https://doi.org/https://doi.org/10.11223/jarde.20.47>

- Palierse, E., Masse, S., Laurent, G., Le Griel, P., Mosser, G., Coradin, T., & Jolival, C. (2022). Synthesis of Hybrid Polyphenol/Hydroxyapatite Nanomaterials with Anti-Radical Properties. *Nanomaterials*, 12(20). <https://doi.org/10.3390/nano12203588>
- Panahandeh, N., Mohammadkhani, S., Sedighi, S., Nejadkarimi, S., & Ghasemi, A. (2023). *Comparative Effects of Three Bleaching Techniques on Tooth Discoloration Caused by Tea*. *Front Dent*.
- Preethi Suganya, S., Manimaran, P., Saisadan, D., Dhinesh Kumar, C., Abirami, D., & Monnica, V. (2020). Spectrophotometric evaluation of shade selection with digital and visual methods. *Journal of Pharmacy and Bioallied Sciences*, 12(5), S319–S323. https://doi.org/10.4103/jpbs.JPBS_95_20
- Rajendren, T., Chakravarthy, Y., Revankar, V. D., Manoharan, S., Saravanan, S., & Jaykumar. (2026). Effect of Catechin Derivatives and Lithothamnion calcareum Presurface Treatment Using Self-assembling Peptides on Tooth Enamel Remineralization: In Vitro Study. *World Journal of Dentistry*, 17(2), 166–170. <https://doi.org/10.5005/jp-journals-10015-2767>
- Schestakow, A., Nekrashevych, Y., Hoth-Hannig, W., & Hannig, M. (2022). Influence of periodic polyphenol treatment on the anti-erosive potential of the acquired enamel pellicle—A qualitative exploratory study. *Journal of Dentistry*, 124, 104236. <https://doi.org/10.1016/J.JDENT.2022.104236>
- Schestakow, A., Rasputnis, W., & Hannig, M. (2024). Effect of Polyphenols on the Ultrastructure of the Dentin Pellicle and Subsequent Erosion. *Caries Research*, 58(2), 81–89. <https://doi.org/10.1159/000536199>
- Schlueter, N., Ganss, C., & Lussi, A. (2025). *Erosive Tooth Wear: From Diagnosis to Therapy* (N. Schlueter, C. Ganss, & A. Lussi, Eds.; Vol. 33). S. Karger AG. <https://doi.org/10.1159/isbn.978-3-318-07358-4>
- Styawan, A. A., & Khairiyah, N. '. (2025). Test for Determination of Tannin Characteristics of Oolong Tea Leaf Extract (*Camellia sinensis* (L.) Kuntze) from Kemuning Tea Plant Karanganyar. In *J.Food Pharm.Sci* (Vol. 2025, Number 4). www.journal.ugm.ac.id/v3/JFPS
- Sumakul, A. T. S., Mariati, W., & Wahyuni, R. (2026). *Efektivitas Perendaman Elemen Gigi Tiruan akibat Diskolorasi Teh Hitam dalam Larutan Arang Aktif Tempurung Kelapa Effectiveness of Soaking Denture Elements due to Black Tea Discoloration in Coconut Shell Activated Charcoal Solution*. 14(1), 101–105. <https://doi.org/10.35790/eg.v14i1.62>
- Suryoprabowo, S. (2024). Black Tea Manufacturing Process, Health Benefit, and Application in Food Industry: A Review. *Food Science and Nutrition*, 10(2), 1–6. <https://doi.org/10.24966/FSN-1076/100180>
- Wang, S., Zeng, T., Zhao, S., Zhu, Y., Feng, C., Zhan, J., Li, S., Ho, C. T., & Gossiau, A. (2022). Multifunctional health-promoting effects of oolong tea and its products. In *Food Science and Human Wellness* (Vol. 11, Number 3, pp. 512–523). Elsevier B.V. <https://doi.org/10.1016/j.fshw.2021.12.009>
- Weerawatanakorn, M., Hung, W. L., Pan, M. H., Li, S., Li, D., Wan, X., & Ho, C. T. (2015). Chemistry and health beneficial effects of oolong tea and

- theasinensins. *Food Science and Human Wellness*, 4(4), 133–146.
<https://doi.org/10.1016/j.fshw.2015.10.002>
- Wnuk, E. (2025). The Antioxidant Potential of Black Tea Polyphenols in Heavy Metal Toxicity: An In Vitro Perspective. In *International Journal of Molecular Sciences* (Vol. 26, Number 16). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/ijms26167926>
- Zhao, X., Yan, F., Li, X. S., Qu, D., & Xu, Y. L. (2023). A systematic review of tea pigments: Prevention of major diseases, protection of organs, and potential mechanisms and applications. In *Food Science and Nutrition* (Vol. 11, Number 11, pp. 6830–6844). John Wiley and Sons Inc. <https://doi.org/10.1002/fsn3.3666>
- Zhou, J., Gao, S., Du, Z., Jin, S., Yang, Z., Xu, T., Zheng, C., & Liu, Y. (2025). Seasonal variations and sensory profiles of oolong tea: Insights from metabolic analysis of Tieguanyin cultivar. *Food Chemistry*, 462, 140977. <https://doi.org/10.1016/j.foodchem.2024.140977>

