

Daftar Pustaka

- Abdassah, M. (2017) Nanopartikel dengan gelasi ionik. *Farmaka*, 15(1), 45-52.
- Abriyani, E., Saputra, M. Y. K. A., Amallia, S., Amelia, A., dan Wulandari, S. A., (2024) Literature Riview : Analisis Perbedaan Kandungan Kafein Pada Berbagai Jenis Kopi Dengan Metode Spektroskopi, Kromatografi GAS Dan HPLC. *J Ilm Wahana Pendidik*. 10(16):274–285.
- Amanda, S. dan Rosiana, N.,(2023) Analisis Daya Saing Kopi Indonesia dalam Menghadapi Perdagangan Kopi Dunia. *Forum Agribisnis*. 13(1):1–11.
- American Dental Association (2019) Information Sheet on pH of Home Oral Care Products.
- Andari, E.,S., Wulandari, S., Robin, D.,M.,C., (2014) Efek Larutan Kopi Robusta terhadap Kekuatan Tekan Resin Komposit Nanofiller. *Stomatognatic*. 11(1) : 6-11.
- Andrews, D., Salunke, S., Cram, A., Bennet, J., Ives., R. S., Basit, A. W., Tuleu, C., (2021) Bitterblockers as a taste masking strategy. *J Pharmaceutics*. 258:35—51.
- Arpa, M. D., Okur, N. U., Gok, M. K., Cevher, E., (2024) Chitosan-based buccal mucoadhesive bilayer tablets enhance the bioavailability of tizanidine hydrochloride by bypassing the first-pass metabolism. *J Science*. 97:105739.
- Anggraini, D.I., Rahma, E., (2020) Penggunaan Ester Asam Fumarat Oral Dalam Pengobatan Kasus Dermatologi. *JIMKI*, 8(2):50-59.
- Annisa, H., Pintadi, H., (2013) Pengaruh Konsentrasi Kopi Hitam Terhadap Perubahan Warna pada Resin Komposit Hybrid. *IDJ*. 2(1): 63-67.
- Ariana, T. R., Wibisono, G., dan Praptiningsih, R. S., (2015) Pengaruh Perasan Buah Lemon Terhadap Peningkatan Warna Gigi. *Medali J. 2* (1): 74—79.
- Armando, J., dan Silva, (2024) Essential Trace Elements in the Human Metabolism. *Biology*. 13 (908): 1—3.
- Asrina, R., (2019) Formulasi Stabil Pasta Gigi dari Ekstrak Etanol Daun Gamal (*Gliricida sepium*) Sebagai Pencegah Karies Gigi. *JFS*. 5(2): 99-104.
- Aspinal, S., Parker, J. K., Khutiryanskiy V., (2021) Role of mucoadhesive polymers in retention of toothpaste in the oral cavity. *Colloids*. 208:112104.
- Ayaz, E. A., Ustun, S., (2020) Effect of staining and denture cleaning on color stability of differently polymerized denture base acrylic resins. *J Clin Pract*. 23:304—309.
- Baranova, J., Bucher, D., Gotz, W., Schulze M., dan Tobiasch, E., (2020) Tooth formation: Are the hardest tissues of human body hard to regenerate. *Int J Mol Sci*. 21(4031):1—31.
- Bartkowiak, A., Lewandowics, J., Rojewska M., Krunger, K., Lulek, J., Prochaska K., (2022) Study od viscoelastic, sorption, and mucoadhesive properties. *J Mol Liq*. 361:119623.
- Bayram, Y. dan Elgin Karabacak, C. (2022) Characterization of Unripe Grapes (*Vitis vinifera* L.) and Its Use to Obtain Antioxidant Phenolic Compounds by Green Extraction. *Frontiers*. 6. 34-40.

- Benahmed, A. G., Gasmi, A., Menzel, A., Hrynovets, I., Chirumbolo, S., Shanaida, M., Lysiuk, R., Shanaida, Y., Dadar, M., dan Bjorklund, G., (2022) A review on natural teeth whitening. *J Oral Biosci.* 64 (2022):49–58.
- Bode, C., Ghaltakhchyan, N., Silva, E. R., Turvey, T., Blakey, G., White, R., Mielke, J., Zajac, D., dan Jacox, L., (2023) Impacts of Development, Dentofacial Disharmony, and Its Surgical Correction on Speech: A Narrative Review for Dental Professionals. *Appl Sci.* 13(9):1–24.
- Bogdan, C. Pop, A., Iurian, S. M., Benedec, D., dan Moldovan, M. L., (2020) Research advances in the use of bioactive compounds from *vitis vinifera* by-products in oral care. *Antioxidants.* 9 (502):1–33.
- Bramantoro, T. Zulfiana, A. A., Amir, M. S., Irmalia, W. R., Nor, N. A. M., Nugraha, A. P., dan Krismariono, A., (2022) The contradictory effects of coffee intake on periodontal health: a systematic review. *F1000Research*, 11 (924):1–14.
- Butera, A., Pascadopoli, M., Gallo, S., Pardo, A., Stablum, G., Lelli, M., Pandolfi, A., dan Scribante, A., (2023) Evaluation of the Efficiency of Low-Particle-Size Toothpastes against Extrinsic Pigmentations: A Randomized Controlled Clinical Trial. *Dent J.* 11 (82):1–11.
- Cahya, D.P.T., Walianto, S., Wiwekowitz, W., (2024) Studi In Vitro Perbandingan Daya Hambat Pasta Gigi Propolis Dengan Pasta Gigi Nano Propolis 2,5% Terhadap Jumlah Koloni Bakteri *Streptococcus Mutans*. *Proc Bali Dent Sci Exhib*, 905-916.
- Camara, J. V. F., Souza, L. P. P. S., Vargas, D. O. A., Barbosa, I. F., Damiana, G., dan Pereira, S., (2018) Effect of tooth enamel staining by coffee consumption during at-home tooth bleaching with carbamide peroxide. *Odontol*, 10(1590):1–8.
- Clift, F., (2021) Artificial methods for remineralization of hydroxyapatite in enamel. *Materials.* 100498: 1-9.
- Dabetic, N. (2022) Optimization of Extraction and HPLC–MS/MS Profiling of Phenolic Compounds from Red Grape Seed Extracts Using Conventional and Deep Eutectic Solvents. *Antioxidants.* 11:8.
- Darby, M. L., Walsh, M., (2020) *Dental Hygiene: Theory and Practice*. 5th ed. Elsevier. Missouri. 11-12, 235, 258-259, 326, 391-394, 399.
- Eachempati, P., Nagraj, K., Krishanappa, S., Gupta P., Yaylali, I. E., (2018) Home-based chemically-induced whitening (bleaching) of teeth in adults. *Cochrane Database Syst Rev.* John Wiley and Sons Ltd. 1–20.
- Ehsani, M., Sadighpour, L., Geramipناه, F., Ehsani, A., Shahabi, S., (2022) Color Stability of Different Denture Teeth Following Immersion in Staining Solutions. *Frontiers.* 19(6): 2-9.
- Emmulo, E., Ceccantonim B., Bellincontro, A., dan Mencarelli, F., (2021) Use of water and ethanol extracts from wine grape seed pomace to prepare an antioxidant toothpaste. *J Sci of Food Agric.* 101(14):5813–5818.
- Epple, M., Meyer, F. dan Enax, J., (2019a) A critical review of modern concepts for teeth whitening. *Dent J.* 7(79):1–13.
- Epple, M., Meyer, F., Enax, J., (2019) Review A Critical Review of Modern Concepts for Teeth Whitening. *Dent. J.* 7(3): 79-83.

- Eyeduran, S. P., Akin, M., Ercisli, S., Eyeduran, E., dan Maghradze, D., (2015) Sugars, organic acids, and phenolic compounds of ancient grape cultivars (*Vitis vinifera* L.) from Igdır province of Eastern Turkey. *Biol Res.* 48 (2):1—8.
- Fathiah, Purwaningsih, I., Sunarsieh, Suryana, B., Ropiqa, M., (2023) Penyuluhan Kesehatan dan Pelatihan Pembuatan Pasta Gigi Herbal pada Orang Tua Siswa di SDN 09 Pontianak. *Poltekita: J Pengabdı Masy.* 4(1): 170-177.
- Farhaty, N., Muchtaridi, (2016) Tinjauan Kimia dan Aspek Farmakologi Senyawa Asam Klorogenat pada Biji Kopi : Review. *Farmaka Suppl.* 14(1): 214- 227.
- Francesse, M. M., Urasaki, B. A. N., Barros, M. C., Ferrari, C. R., Grizzo, L. T., dan Magalhaes, A. C., (2024a) Toothpaste containing TiF₄ and chitosan against erosive tooth wear in situ. *J Dent.* 145 (2024): 1—8.
- Fu, Z., Zhuang, Y., Cui, J., Sheng, R., Tomas, H., Rodrigues, J., Zhao, B., Wang, X., dan Lin., K., (2022) Development and challenges of cells- and materials-based tooth regeneration. *Eng Regen.* 3(2022):163—181.
- Garcia-Viñola, V., (2024) Simultaneous Analysis of Organic Acids, Glycerol and Phenolic Acids in Wines Using Gas Chromatography-Mass Spectrometry *Foods.* 13:2.
- Gavic, L., (2018). Influence of toothpaste pH on its capacity to prevent enamel demineralization. *Clinical .* 9(4):554—559.
- Gaviria, Y.A.R., (2024) Smart labels based on polyvinyl alcohol incorporated with chitosan nanoparticles loaded with grape extract: Functionality, stability and food application. *Int J Bio Mac.* 263.
- Ghaffari, M. dan Shrestha, A. (2025) Optimizing Stem Cell Expansion: The Role of Substrate Stiffness in Enhancing Dental Pulp Stem Cell Quiescence and Regeneration. *J Endod.* 51 (4): 1—8.
- Gupta, S. Sahni, V., Emma, R., Gospodaru, S., Bordeniuc, G., Fala, V., Amaliya, A., Rosa, G. R. M. L., Paciona, S. A., Urso, S., Yilmaz, H. G., Zucchelli, G., dan Polosa, R., (2024) E-cigarettes and heated tobacco products impact on dental color parameters. *Heliyon*, 10(3):1—10.
- Hadi, L., Halim, S., Adhana, A., Pasaribu, E. S., Alfida, S., dan Maghrifah, Z., (2021) Persepsi diri terhadap estetika gigi dan senyum pada mahasiswa kedokteran gigi. *Prima J Oral Dent Sci.* 4(1):1—8.
- Hafizi, T., Shahriari, M. H., Abdouss, M., Kahdestani, S A., (2023) Synthesis and characterization of vancomycin-loaded chitosan nanoparticles for drug delivery. *Polym Bull.* 80(5):5607—5621.
- Hakim, E.R. (2022) ‘Kitosan sebagai Bahan Potensial Antikaries’, *J Mater Kedokt Gigi*, 11(1):1—6.
- Hamza, B., Tanner, M., Komer, P., Attin, T., dan Wegehaupt, F. J., (2021) Effect of toothbrush bristle stiffness and toothbrushing force on the abrasive dentine wear. *Int J of Dent Hyg.* 2021 (19):355—359.
- Hastjarjo, T.D. (2019) Rancangan Eksperimen-Kuasi. *Bull Psiko.* 27(2): 187.
- Henry, R., Goldie, M. P., (2016) *Dental Hygiene Applications to Clinical Practice.* Quincy McDonald. USA. 235-236, 335-356, dan 480-481.

- Hoppy, D., Nordin, A., Irawan, B., dan Soufyan, A., (2018) Effect of betel leaf extract gel on color change in the dental enamel. *J Phy Conf Ser.* 1073(2018):1—7.
- Huq, M. A., Ashafudolla, M., Parvez, M. A. K., Balusamy, S. R., Rahman, M. M., Kim, J. H., dan Akter, S., (2022) Chitosan-Coated Polymeric Silver and Gold Nanoparticles: Biosynthesis, Characterization and Potential Antibacterial Applications: A Review. *Polymers.* 14 (5032):1—19).
- Iskandar, L., Santosa, A. S., Irawan, B., Matram, N., (2018) Effect of spinach leaf (*Amaranthus hybridus* L.) extract solution and milk on the level of dental discoloration due to coffee. *J Phys.* 1073 032021: 1-8.
- Kamila, S. Widodo, W. D., Santosa, E., Suhartanto, M. R., (2024) Flowering and fruiting phenology in two varieties of grapes (*Vitis vinifera*) in tropical regions, Indonesia. *Biodiversitas.* 25(11):4593–4602.
- Kanouté, A. Dieng, S. N., Diop, M., Dieng, A., Sene, A. K., Diouf, M., Lo, C. M., Faye, D., dan Carrouel, F., (2022) Chemical vs. natural toothpaste: which formulas for which properties. *J Public Health Afr.* 13(3):1—13.
- Kasihani, N.N., Budiarti, R., Pudentiana, R. R., Erwin, dan Mujahidah, A. F., (2020) AKTIVITAS RISIKO DAN STATUS *STAIN* EKSTRINSIK GIGI PADA MASYARAKAT RT 004 RW 001 KAMPUNG BALI TANAH ABANG. *JDHT.* 1(1):16–20
- Kengadaran, S., Anusha, D., Baskar, K., Muthukrishnan, K., dan Prabakar, J., (2022) Comparative effectiveness of herbal and conventional toothpaste on prevention of dental caries: systematic review and meta-analysis. *Indian J Dent Res.* 333(3):332–337.
- Khan, Z. A., Jamil S., Akhtar, A., Bashir, M. M., dan Yar, M., (2020) Chitosan based hybrid materials used for wound healing applications- A short review. *Int J Polym Biomaterm.* 69(7):419–436.
- Khasanah, N., Syahniati, T. dan Mujiyati, M., (2021) HUBUNGAN KEBIASAAN MENGONSUMSI KOPI TERHADAP TERJADINYA *STAIN*. *JKGM.* 3(1):39–43.
- Kim, S. Lee, C. H., dan Park, Y. S., (2024) Whitening Efficacy of Toothpastes on Coffee-Stained Teeth: An Enamel Surface Analysis. *Int Dent J.* 74(2004):1233—1238.
- Komari, N., Susilo, T. B., (2021) *Enzimiologi.* Banjarbaru. 39—46.
- Konieczka, P.P., Gonzales, M. J. A., Barbero G. F., dan Palma, M., (2020) Characterization of Arabica and Robusta coffees by ion mobility sum spectrum. *Sensors (Switzerland).* 20(11):1—15.
- Li, Y., (2017) *Stain* removal and whitening by baking soda dentifrice: A review of literature. *J Am Dent Assoc.* 148(11):20–26.
- Lippert F., (2013) An Introduction to Toothpaste - Its Purpose, History and Ingredients. *Monogr Oral Sci.* 23: 1-14.
- Lozano-Alvarez, J. A., Maranon-Ruiz, V., Jauregui-Rincon, J., Medina-Ramirez, I., Frausto-Reyes, C., dan Salinan-Gutierrez, R., (2015) Removal of Direct Dyes with Alginic Acid. *J Mex Chem Soc.* 59 (3): 215—228.

- Luka, B., Arbter, V., Sander, K., Duerrschnabel, dan Schlueter, N., (2021) Impact of mucin on the anti-erosive/anti-abrasive efficacy of chitosan and/or F/Sn in enamel in vitro. *Scientific Reports*. 11(1):1—12.
- Madhuri, S. V., Buggapati, L., (2017) Dentifrices: An overview from past to present. *Int. J Appl Dent Sci*. 3(4): 352-355.
- Manno, S. H. C., Manno, F. A. M., Ahmed, I., Ahmed, R., Shu, L., Li, L., Xu, S., Xie, F., Li, V. W., Ho, J., Cheng, S. H., dan Lau, C., (2018) Spectroscopic examination of enamel staining by coffee indicates dentin erosion by sequestration of elements. *Talanta*. 189 (2018):550—559.
- Martin, C., dan Neyraud, E., (2021) Impact of Very Hot Drink Consumption Habits, Age, and Sex, on Taste Sensitivity. *Foods*. 10 (1139):1—18.
- Meyer, F., Wiesche, E. S., Amaechi, B. T., Limeback, H., Enax, J., (2024) Caries Etiology and Preventive Measures. *Eur J Dent*. 2024 (18):766—776.
- Miljković, V., Mrmošanin, J., Zvezdanović, J., Momčilović, M.Z., Miljković, M., Mihajlov-Krstev, T., Nikolić, L., (2023) Antioxidant Activity of Grapefruit (*Citrus Paradisi*) Extract. In *15th International symposium Novel technologies and sustainable development": Book of Abstracts*. 70-70.
- Mirdalisa, C.A., Zakaria, Y., Nurliana, N., (2016) Efek suhu dan masa simpan terhadap aktivitas antimikroba susu fermentasi dengan *Lactobacillus casei*. *J Agripet*, 16(1):49-55.
- Nasution (2016) *Jaringan Keras Gigi: Aspek Mikrostruktur dan Aplikasi Riset*. Syiah Kuala University Press. Banda Aceh. 2—49.
- National Center for Biotechnology Information. PubChem Compound Summary for CID 16131300, Tannic Acid. <https://pubchem.ncbi.nlm.nih.gov/compound/Tannic-Acid>. Diakses pada tanggal 29/10/2025.
- Nilghaz, A., Zhang, L., dan Shen, W., (2015) Coffee stains on paper. *Chem Eng Sci*. 129 (2015):34—41.
- Nurani, G.R., 2017. Jaminan Makmur dengan Budidaya Buah Anggur. *Yogyakarta: Zahara Pustaka*. 1—12, 15—17, 23—30.
- Nurhaeni N., Symond, D., dan Ristiono, B., (2017) Perbandingan Efektivitas Buah Stroberi (*Fragaria x ananassa*) Dengan Buah Jeruk Nipis (*Citrus aurantifolia*) Sebagai Bahan Alami Pemutih Gigi Secara In Vitro, *Andalas Dent*. 1—7.
- Nurmalasari, A., (2015) Perbedaan Kekasaran Permukaan Resin Komposit Nano pada Perendaman Teh Hitam dan Kopi. *Wiyata*. 2(1): 48-53.
- Nwizu, E. U., Nweze, B. N., Nwaoziri, I. N., Onyejaka, N. K., Akaji, E. A., dan Uguru, N. P., (2025) Oral health status of outpatients with mental disorders in a specialist tertiary hospital in Enugu State, Nigeria. *BMC Oral Health*. 25 (316):1—7.
- Oluwasina, O.O., Idris, S. O., Ogidi, C. O., dan Igbe, F. O., (2023) Production of herbal toothpaste: Physical, organoleptic, phyto-compound, and antimicrobial properties. *Heliyon*. 9 (2023):1—12.
- Pereira, J. N., dan Oliveira T. B., (2020) Adverse Effect of Using 0.12% Chlorhexidine Digluconate: A Literature Review. *Mod Res Dent*. 5 (2) ; 1—3.

- Prata, C., Zalambani, C., Rossi, F., Rosello, S., Cerchiara, T., Cappadone, C., dan Malucelli, E., (2025) Nutrients and Nutraceuticals from *Vitis vinifera* L. Pomace: Biological Activities, Valorization, and Potential Applications. *Nutrients*. 17(585):1—36.
- Pratiwi, M.W., Wijaya, T. H., Sumayyah, S., dan Kurniawan, D. W., (2023) Narrative Review: Herbal Nanospray Sebagai Anti-Aging. *Maj Farmasetika*. 8(3):267.
- Qin, Q., Yuan, W., Zhang, J., Gao, Y., dan Yu, Y., (2024) A pH-sensitive, renewable invisible orthodontic aligners coating manipulates antibacterial and in situ remineralization functions to combat enamel demineralization. *Front Bioeng and Biotechnol*, 1—14.
- Qureshi, S., Milic, L., Petrovic, B., Vejin, M., Kojic, S., Jaric, S., dan Stojanovic, G, (2022) The Measurement of Contact Angle, pH, and Conductivity of Artificial Saliv and Mouthwashes on Enamel, Glass-Ionomer, and Composite Dental Materials. *Materials*. 15 (4533):1—15.
- Rahardjo, P., (2017) *Berkebun Kopi*. Swadaya Penerbit. Jakarta Timur. 7-12.
- Ramadhini, A., Usman, E., dan Aladin, (2024) Hubungan Konsumsi Kopi Dengan Kejadian Dismenore. *Detector: J Inovi Ris Ilmu Kesehat*. 2(3):21—32.
- Ramakrishnaiah, R., Rehman, G., Basavarajappa, S., Khuraif, A. A., Durgesh, B. H., Khan, A. S., dan Rehman, I., (2015) Applications of Raman spectroscopy in dentistry: Analysis of tooth structure. *Appl Spectrosc Rev*. Bellwether Publishing, Ltd. 332—350.
- Refnizuida, I., Nizam, A. K., Friski, F. I., dan Salim, N., (2023) *AGRIBISNIS TANAMAN ANGGUR*. Tahta Media Grup. Medan. 10—30.
- Reynolds, A. G., (2018) The Grapevine, Viticulture, and Winemaking: A Brief Introduction. *Grapevine Viruses: Molecular Biology, Diagnostics and Management*. Cham: Springer. 1—23.
- Richa, G., Reddy, K. M., Shastry, Y. M., Aditya, S. V., Babu, P. J. K., (2022) Effectiveness of denture cleansers on flexible denture base resins in the removal of stains colored by food colorant solution: An in vitro study. *J Indian Prosthodont Soc*. 22(3):288—293.
- Rodrigues, J. A., (2023) Cynthiana (Norton) grape cultivar's DNA dingerprinting- a 190 year-old mystery solved. *Grapevine Viruses: Molecular Biology, Diagnostics and Management*. (6) 1—6.
- Roma, M., Hedge, P., Nandhini, M. D., dan Hedge, S., (2021) Management guidelines for amelogenesis imperfecta: a case report and review of the literature. *J Med Case Rep*, 15(67):1—7.
- Ryan, M. S., Soemarno, (2016) *Pengelolaan Lahan untuk Kebun Kopi : Bahan Ajar Mata Kuliah Evaluasi Lahan*. Penerbit Gunung Samudera. Malang. 2.
- Samudra, K.A.G., Soulissa, A.G. dan Widyarman, A.S. (2022) 'Antibiofilm Efficacy of Black Tiger Shrimp (*Penaeus monodon*) Chitosan against *Aggregatibacter actinomycetemcomitans* and *Treponema denticola*', *e-GiGi*, 10(2):162.
- Schuurs, A., (2013) *Pathology of the Hard Dental Tissues*. Willey-Blackwell. Oxford. 24.

- Setiati, H.D. dkk. (2020) 'Concentration dependent effects of carboxymethyl chitosan on dentin remineralization with amorphous calcium phosphate', *Int J of Appl Pharm*, 12(Special Issue 2):31–33.
- Shang, R., Kaisarly, D., Kunzelmann, K.H., (2022) Tooth whitening with an experimental toothpaste containing hydroxyapatite nanoparticles. *BMC Oral Health*, 22(1): 1--10.
- Shi, S., Shi, W., Zhou, B., dan Qiu, S., (2024) Research and Application of Chitosan Nanoparticles in Orthopedic Infections. *Int J Nanomedicine*. Dove Medical Press Ltd, 6589–6602.
- Shintia, C., Endah, S. R. N., Nofriyaldi, A., (2021) Pengaruh Variasi Konsentrasi HPMC dan Gliserin terhadap Sifat Fisik Gel Hand Sanitizer Ekstrak Etanol Daun Pala (*Myristica fragrans* Houtt.). *Pharmacoscript*. 4(1): 58—69.
- Soleymanfallah, S., Khoshkhoo, Z., Hosseini, S. E., dan Azizi, M. H., (2022) Preparation, physical properties, and evaluation of antioxidant capacity of aqueous grape extract loaded in chitosan-TPP nanoparticles. *Food Sci Nutr*. 2022(10):3272—3281.
- Sulistiana, E., (2020) Uji Organoleptik Nugget Ayam dengan Penambahan Tepung Wortel. *UIN Makassar*. 1—15.
- Sun, J., Zheng, Y., Jiang, L., Yang, C., Huang, C., Sun, N., Li, W., Ullmann, A., Brauner, N., (2025) Investigation on flow characteristics of highly viscous oil-water core-anular flow in horizontal pipes based on machine learning. *Int J of Multiph Flow*. 185 (2025):1—15.
- Suryasangpetch, S., Sivavong, P., Niyatiwathanchai, B., Osathanon, T., Grawong, P., Pianmee, C., dan Nantanapiboon, D., (2022) Effect of Whitening Thoothpaste on Surface Roughness and Colour Alteration of Artificially Extrinsic Stained Human Enamel: In Vitro Study. *Dent J*. 10 (191):1—13.
- Suryavanshi, V., Suresh, P., Das, C., dan Maharana, T., (2019) Physicochemical properties and in-vitro release study of CFLE-chitosan microsphere beads. *J Polym Res*. 26(12):1—11.
- Smart, P., Neville, A., dan Bryant, M., (2020) Tribocorrosion of dental tissues: The role of mucin. *Tribol Int*. 148 (2020):1—8.
- Syahland, M.R., dan Setyawati, A., (2013) The Effectiveness Grape (*Vitis Vinifera* L.) As An In-gredient For Tooth Whitening (Bleaching) Based On Concentration Difference. *IDJ*. 2(1):1—7.
- Syahputra, I. *et al.* (2023) *PERBANYAKAN TANAMAN ANGGUR (*Vitis Vinifera*) DENGAN CARA STEK BATANG TAHTA MEDIA GROUP*. Tahta Media Grup. Medan. 10—30.
- Tan, Y.N., Lee, P.P. dan Chen, W.N., (2020) Microbial extraction of chitin from seafood waste using sugars derived from fruit waste-stream. *AMB Express*. 10(1):1—7.
- Tanner, M., Singh, R., Svelenti, L., Hamza, B., Attin, T., dan Wegehaupt, F. J., (2023) Effect of Toothbrush Bristle Stiffness and Brushing Forced on Cleaning Efficiency. *Oral Health Prev Dent*. 2023 (21):153—162.
- Tashkandi, N.E., Dosary, R., Zamandar, H., Alalwan, M., Alwothanani, M., Aljoaid, H., Alghazhmri, D., Allam, E., Marya, A., DAN Adel, S., (2025) The

- relationship between malocclusion and speech patterns: a cross-sectional study. *BMC oral health*. 25(1):1—7.
- Togatorop, R. S., Rumampuk, J. F., Wowor, V. N. S., (2017) Pengaruh perendaman plat resin akrilik dalam larutan kopi dengan berbagai kekentalan terhadap perubahan volume larutan kopi. *e-Gigi*. 5(1): 19-23.
- Tomás, D.B.M., Pecci-Lloret, M.P. dan Guerrero-Gironés, J., (2023) Effectiveness and abrasiveness of activated charcoal as a whitening agent: A systematic review of in vitro studies. *Ann Anat*. 245:1—8.
- Torres-Rodriguez, J.A., Perez, J. J. R., Castellanos, T., Angulo, C., Quinones, E., dan Montiel, L., (2021) A biopolymer with antimicrobial properties and plant resistance inducer against phytopathogens: Chitosan. *Not Bot Horti Agrobo*. 49(1):1—15.
- Tosco, V., Monterrubianesi, R., Araanguren, J., Furlani, M., Riberti, N., Putignano, A., dan Orsini, G., (2025) Evaluation of Morphological and Chemical Composition of Dental Pulp Stones: A Combined Microanalytical Approach. *J Endod*. 1—8.
- Uray, Y., Kose, B., Celik, H., Karabulut, B., dan Bayram, K., (2023) Determination of Bud Fruitfulness of Nesly Bred Foxy Grape (*Vitis labrusca* L.) Cultivars Under Vineyard and Growing Room Condition. *Erwebs-Obstbau*. 2023 (65):2109—2118.
- Veses, V., Torres, P. G., Carbonetto, B., Sancho, M. J., Martinez, R. G., Ballester, I. C., dan Sheth, C., (2020) Dental black plaque: metagenomic characterization and comparative analysis with white-plaque. *Sci Rep*, 10(1):1—12.
- Vezzuli, F., Lambri, M., dan Bertuzzi, T., (2023) Volatile Compounds in Green and Roasted Arabica Specialty Coffe: Discrimination of Origins, Post-Harvesting Processes, and Roasting Level. *Foods*. 12(489):1—14.
- Wang, J., Zou, D., Liu, P., DAN Guo, C., (2023) Drug-induced tooth discoloration: An analysis of the US food and drug administration adverse event reporting system. *Front Pharmacology*, 14:1—12.
- Wei, W., Li, J., Han, X., Yao, Y., Zhao, W., Han, R., Li, S., Zhang, Y., Zheng, C.,(2021) Insights into the adsorption mechanism of tannic acid by a greensynthesized nano-hydroxyapatite and its effect on aqueous Cu (II) removal. *Scitotenv*. 146189: 1-13.
- Wijayanti, L. P. W., Darsono, F. W., Ervina, M., (2017) Penggunaan carbomer 940 sebagai gelling agent dalam formula pasta gigi ekstrak buah apel (*Malus sylvestris* Mill) dalam bentuk gel. *J Sci Pract Pharm*. 4(1): 23-8.
- Wirasti, Ramhatullah S., Slamet, Permadi Y. W., dan Agmaria, S. N., (2021) Testing of Nanoparticle Ionic Gelation Method od Extract and Tablet of Afrika Leat (*Vernonia Amygdalina* Del.). *Wiyata*. 8(2):147—151.
- Yu, C.Y., dan Abbott, P. V., (2016) Responses of the pulp, periradicular and soft tissues following trauma to the permanent teeth. *Aust Dent J* 61:39—58.
- Zact, (2023), Melawan Noda dan Bau Mulut dengan Zact, www.zact.id. Diakses pada tanggal 28/10/2024.
- Zhang, B., Jiang, X., Huang, G., Xin, X., Attaribo, T., Zhang, Y., Zhang, N., Gui, Z., (2022) Povećanje stabilnosti i antioksidacijske aktivnosti antocijana iz

- ploda duda aciliranjem jantarnom kiselinom. *Food Technology and Biotechnol*, 60(3): 321-329.
- Zhang, Y., Jin, X., Zhang, Z., Hu, S., Jiang, W., Pan, H., Zhang, L., Fu, B., (2024) A novel approach to full-mouth rehabilitation of dentinogenesis imperfecta type II Case series with review of literature. *Medicine (United States)*.103(4):1—9.
- Zhao, N., Foster, B.L., dan Bonewald, L.F., (2016) The Cementocyte - An Osteocyte Relative. *J Dent Res*. 95(7):734–741.
- Zhou, D.D., Li, J., Xiong, R.G., Saimaiti, A., Huang, S.Y., Wu, S.X., Yang, Z.J., Shang, A., Zhao, C.N., Gan, R.Y. and Li, H.B., (2022) Bioactive compounds, health benefits and food applications of grape. *Foods*, 11(18):1—2.
- Zuniarto, A. A., dan Tanujaya, J., (2019) Testing Activities o Post-Dental Chitosan From Shrimp Shell Waste as Anti-fungus Against *Candida albicans*. *J Farm Sains*. 3 (1):1—11.