

DAFTAR PUSTAKA

- Adam, M., Ahmed, A. A., Yagi, A., & Yagi, S. (2020). Ethnobotanical investigation on medicinal plants used against human ailments in erkowit and sinkat areas, eastern sudan. *Biodiversitas*, 21(7), 3255–3262. <https://doi.org/10.13057/biodiv/d210748>
- Adhinugraha, Q. S. (2023). Agriculture and Biological Technology. *Embriogenesis Somatik Kopi:Prinsip Dan Keunggulannya*, 1(1), 10–16.
- Aditya Sindu Sakti, Violita Anggie Eka Rahmawati, & Safira Yulita Fazadini. (2024). Pengaruh Pemilihan Metode Ekstraksi InfusaVs Dekokta Terhadap Kadar Total Senyawa Fenolik Ekstrak Tanaman Krokot (*Portulaca oleracea* Linn.). *Jurnal Ilmiah Farmasi Farmasyifa*, 7(2), 228–249. <https://doi.org/10.29313/jiff.v7i2.3256>
- Adiyasa, M., & Meiyanti, M. (2021). Pemanfaatan obat tradisional di Indonesia: distribusi dan faktor demografis yang berpengaruh. *Jurnal Biomedika Dan Kesehatan*, 4, 130–138. <https://doi.org/10.18051/JBiomedKes.2021.v4.130-138>
- Afzaal, M., Ikram, A., Ateeq, H., & Chacha, J. S. (2022). Nutritional and Therapeutic Potential of Soursop. *Ournal of Food Quality*, 2022, 1–9. <https://doi.org/https://doi.org/10.1155/2022/8828358>
- Ajjah, B. F. F., Mamfaluti, T., & Putra, T. R. I. (2020). Ournal of. *Journal of Nutrition College*, 9, 169–179. <https://doi.org/http://ejournal3.undip.ac.id/index.php/jnc/>
- Aldiab, D. (2018). Effect of Preparation conditions on Phenolic Content and Antioxidant Activity of Various Teas and Herbal Teas. *Journal of Chemical and Pharmaceutical Sciences*, 11(3), 222–226. <https://doi.org/10.30558/jchps.20181103004>
- Angarita, M. del pilar, Arismendy, E. D., Arango, C. C., Aldana, D. V., Parra, V. B., Moreno, J. L., & López, W. M. (2024). Enhancing knowledge , attitudes , and practices related to dental caries in mothers and caregivers of children through a neuroeducational strategy. *BMC Oral Health*, 1–17. <https://doi.org/10.1186/s12903-023-03734-0>

- Aulia, R., & Arsyad, M. (2025). Pemanfaatan tumbuhan obat oleh masyarakat Kecamatan Banjarmasin Selatan. *SNPBio*, 46(April), 216–229.
- Awan, A. A., Akhtar, T., Ahmed, M. J., & Murtaza, G. (2021). Quantitative ethnobotany of medicinal plants uses in the Jhelum valley, Azad Kashmir, Pakistan. *Acta Ecologica Sinica*, 41(2), 88–96. <https://doi.org/10.1016/J.CHNAES.2020.09.002>
- Bakar, M., Johnston, B., Fitzgerald, K., Casby, C., & Duane, B. (2023). Environmental impact of the supervised toothbrushing programme amongst children in Scotland. *Journal of Dentistry*, 139(November), 104773. <https://doi.org/10.1016/j.jdent.2023.104773>
- Basri, S., & Najamuddin. (2023). Penggunaan Obat Tradisional Untuk Swamedikasi Pada Masyarakat Allimbangeng Kelurahan Cabenge Kecamatan Lilirilau Kabupaten Soppeng. *Journal of Anthropology*, 5(2).
- Bin, C., Al-Dhabi, N. A., Esmail, G. A., Arokiyaraj, S., & Arasu, M. V. (2020). Potential effect of *Allium sativum* bulb for the treatment of biofilm forming clinical pathogens recovered from periodontal and dental caries. *Saudi Journal of Biological*
- BPOM. Peraturan Badan Pengawas Obat Dan Makanan Nomor 32 tentang persyaratan keamanan dan mutu obat tradisional [Internet]. BPOM; 2019. Available from: <https://asrot.pom.go.id/asrot/index.php/download/dataannounce2/204/PerBPOM%2032%20Tahun%202019%20Persyaratan%20dan%20Keamanan%20Mutu%20OT>
- Bunga, C. D., Rianawati, L., Azizah, B. R., Yuliasuti, F., & Lutfiyati, H. (2025). Studi Etnomedisin: Analisa Potensi Pemanfaatan Tumbuhan Obat Tradisional di Desa Tempurejo. *Jurnal Mandala Pharmacon Indonesia*, 11(1), 91–109. <https://doi.org/https://doi.org/10.35311/jmpi.v11i1.760>
- Chanda, S., & Ramachandra.T.V. (2019). Phytochemical and Pharmacological Importance of Turmeric (*Curcuma longa*): A Review Sayantani. *A Journal of Pharmacology*, 9(1), 16–23.

- Chuang, T., Chen, S., & Chen, K. (2017). Current status of gastroesophageal reflux disease : diagnosis and treatment. *Acta Gastro-Enterologica Belgica*, 670, 396–404.
- Cristina, P., Oliveira, Y. R., Carolina, A., Pacheco, L., Mendes, M. M., Abreu, M. C. De, Malva, B., Cristina, P., Richard, Y., Carolina, A., Pacheco, L., Marques, M. M., & De, M. C. (2020). Aplicações etnobotânicas de Aloe vera(L.) Burm.f. (Asphodelaceae) no Piauí, Nordeste do Brasil: uma revisãoEthnobotanical applications of Aloe vera(L.) Burm.f. (Asphodelaceae) in Piauí, Northeastern Brazil: a review. *Ethnobotany Research & Applications* 20:22(2020, 22, 1–11. <https://doi.org/http://dx.doi.org/10.32859/era.20.22>.
- Danielle, M., Gonzaga, Jessica, & Santo, R. (2024). Knowledge, Attitude, and Practices on Four Medicinal Plants for Oral Health of Oral Medicine Patients from a Dental College in Manila. *Acta Medica Philippina*,. <https://doi.org/https://doi.org/10.47895/amp.vi0.8896>
- Elfahmi, J. H., Woerdenbag, & Kayser, O. (2014). Jamu : Indonesian traditional herbal medicine towards rational phytopharmacological use. *Perspectives in Medicine*. <https://doi.org/10.1016/j.hermed.2014.01.002>
- Fadholah, A., Artanti, L. O., & Estikomah, S. A. (2021). Analisis faktor-faktor dalam menggunakan obat herbal di lingkungan kampus unida gontor. *Pharmaceutical Journal of Islam Pharmacy* (2021), 5(1), 25–35. <https://doi.org/http://repo.unida.gontor.ac.id/id/eprint/1291>
- Fahmi, A. A., Turnip, M., & Rafdinal, R. (2023). Pemanfaatan Tanaman pada Upacara Adat Pernikahan Suku Melayu di Desa Sutera Kecamatan Sukadana Kabupaten Kayong Utara. *Bioscientist : Jurnal Ilmiah Biologi*, 11(2), 992. <https://doi.org/10.33394/bioscientist.v11i2.8270>
- Gonzaga, M. D. T., & Santos, J. K. R. (2024). Knowledge , Attitude , and Practices on Four Medicinal Plants for Oral Health of Oral Medicine Patients from a Dental College in Manila. *Acta Medica Philippina*, 58(23). <https://doi.org/https://orcid.org/0009-0003-3630-5615>
- Hadi, M. A., Latifah, S., Mahakam, I., & Aji, L. (2023). Keanekaragaman Jenis Tumbuhan Obat di Hutan Kemasyarakatan Wana Lestari Desa Karang

- Sidemen. *Journal of Forest Science Avicennia*, 06(37), 26–38.
<https://doi.org/10.22219/avicennia.v6i1.21715>
- Hasnawati, H., Yamin, Y., Sartinah, A., & Selvi, S. (2025). Uji Aktivitas Antioksidan dari Daun Sirsak (*Annona Muricata* L.) dengan Menggunakan Metode DPPH dan FRAP. *Lansau: Jurnal Ilmu Kefarmasian (LJIK)*, 3(2), 116–127. <https://doi.org/10.33772/lansau.v3i2.48>
- Hasan, N. A. I., Wijayanti, Y., & Ratih, D. (2023). Peranan tokoh adat dalam pelestarian dan pemanfaatan potensi budaya pada masyarakat kampung adat kuta tambaksari kabupaten ciamis. *Jurnal Keguruan Dan Ilmu Pendidikan*, 4(2), 463–475.
- Herb, B., Wakhidah, A. Z., & Silalahi, M. (2020). Study Ethnomedicine Betimun : The Traditional Steam. *STRADA Jurnal Ilmiah Kesehatan*, 9(2), 1258–1267. <https://doi.org/10.30994/sjik.v9i2.257>
- Husada, L. T. U. B. T. (2026). *Laporan Hasil Uji (Certificate of Analysis) Uji Determinasi Kunyit (Curcuma longa L.)*.
- Jalil, V., & Khan, M. (2022). Investigation of the Antibacterial , Anti-Biofilm , and Antioxidative Effect of Piper betle Leaf Extract against *Bacillus gaemokensis* MW067143 Isolated from Dental Caries , an In Vitro-In Silico Approach. *Microorganisms Article*. <https://doi.org/https://doi.org/10.3390/microorganisms10122485>
- Kemmenkes. Keputusan Menteri Kesehatan Republik Indonesia 381/Menkes/SK/III/2007: Kebijakan Obat Tradisional Nasional (KOTRANAS). Kemenkes; 2007)
<https://doi.org/https://doi.org/10.33024/jkpm.v6i1.8100>
- Kusumaningrum, M. I., & Rosmiati, M. (2021). Profil Penggunaan Obat Tradisional di Apotek Sumber Waras. *Sosains Jurnal Sosial Dan Sains*, 1(November), 1454–1463. <https://doi.org/http://sosains.greenvest.co.id>
- Kwiecien, S., Magierowski, M., Majka, J., Ptak-belowaska, A., Sliwowski, Z., Magierowska, K., Esofagus, P., & Barrett, E. (2019). Kurkumin : Pelindung yang Ampuh terhadap Gangguan Esofagus dan Lambung. *Internasional Ilmu Molekuler Ulasan*. <https://doi.org/10.3390/ijms20061477>

- Lanka, S. (2018). a Review on Aloe Vera-the Wonder Medicinal Plant. *Journal of Drug Delivery and Therapeutics*, 8(5-s), 94–99.
<https://doi.org/10.22270/jddt.v8i5-s.1962>
- Liu, Y., Zhu, J., Liu, Z., Zhi, Y., Mei, C., & Wang, H. (2025). Flavonoids as Promising Natural Compounds for Combating Bacterial Infections. *International Journal of Molecular Sciences*, 26(6), 1–20.
<https://doi.org/10.3390/ijms26062455>
- Lubis, N., Rosalina, N., Sution, Widia, P., Nugraha, R. A., Aladawi, S., & Taufikurohman, I. (2022). Wujud Kepedulian KKN Kelompok 4 Desa Cikelet Melalui Penyuluhan Untuk Meningkatkan Prilaku Hidup Sehat Siswa Sekolah Dasar Dalam Menjaga Kesehatan Gigi dan Mulut. *Jurnal Pengabdian Masyarakat*, 5, 623–630.
<https://doi.org/10.31604/jpm.v5i2.623-630>
- Lucas, M., Freitas, M., Ribeiro, D., Silva, A. M. S., & Fernandes, E. (2026). Broad Screening of 2-Styrylchromones Identifies dual inhibitors of the COX-2 pathway. *Methods*, 250(February), 1–13.
<https://doi.org/10.1016/j.ymeth.2026.02.015>
- Mahrani, S., Husain, F., Studi, P., Sosiologi, P., Ilmu, F., & Politik, I. (2025). Pengetahuan Etnobotani Tumbuhan Obat Pada Penderita Penyakit Lambung di Desa Trusmi Kulon , Kabupaten Cirebon. *Jurnal Ilmiah Biologi*, 13(2), 1404–1415.
<https://doi.org/https://doi.org/10.33394/bioscientist.v13i2.15047>
- Copyright©
- Malihah, F., Shahid, A. H., & Wikandaru, R. (2022). Nyuguh Tradition : Religious and Cultural Harmony in Traditional Village of Kuta , Ciamis , West Java. *Al Qalam*. <https://doi.org/10.32678/alqalam.v39i2.7576>
- Marlina, S. (2025). Analisis Pengaruh Pola Konsumsi Obat Herbal terhadap Kesehatan Lambung pada Masyarakat Perkotaan. *Jurnal Kesehatan Dan Farmasi*, 01(01), 8–15.
<https://ejournal.pustakabangsaindonesia.com/index.php/jkf>
- Marthinu, L. tommy, & Badjuni, M. (2020). Penyakit Karies Gigi Pada Personil Detasemen Gegana Satuan Brimob Polda Sulawesi Utara Tahun 2019.

Jurnal Ilmiah Gigi Dan Mulut, 2, 58–64.
<https://doi.org/https://doi.org/10.47718/jgm.v3i2.1436>

- Matchimabura, N., Praparatana, R., & Issarachot, O. (2024). Heliyon Development of raft-forming liquid formulations loaded with ginger extract-solid dispersion for treatment of gastric ulceration. *Heliyon*, 10(11), e31803. <https://doi.org/10.1016/j.heliyon.2024.e31803>
- Mauludiyah, N. R., Puspitawati, R. P., & Bashri, A. (2024). Variasi Morfo-Anatomi Daun Beberapa Jenis Sirih Famili Piperaceae di Kecamatan Durenan, Kabupaten Trenggalek Morpho-Anatomical Variations of Leaves Several Types of Betel Piperaceae in Durenan District, Trenggalek Regency. *LenteraBio: Berkala Ilmiah Biologi*, 13(2), 219–227. <https://doi.org/https://journal.unesa.ac.id/index.php/lenterabio/index> 220
- Meidina, A. S., Hidayati, S., & Mahirawatie, I. C. (2023). Systematic Literature Review : Pengetahuan Pemeliharaan Kesehatan Gigi dan Mulut Pada Anak Sekolah Dasar. *Indonesian Journal of Health and Medical*, 3(2). <https://doi.org/http://ijohm.rcipublisher.org/index.php/ijohm>
- Millones-gómez, P. A., Murtua-torres, D., Bacilio-amaranto, R., Calla-poma, R. D., Requena-mendizabal, M. F., Valderrama-negron, A. C., Calderon-miranda, M. A., Calla-poma, R. A., & Leuyacc, M. E. H. (2020). Antimicrobial Activity and Antiadherent Effect of Peruvian Psidium guajava (Guava) Leaves on a Cariogenic Biofilm Model. *The Journal of Contemporary Dental Practice*, 21(7), 733–740. <https://doi.org/10.5005/jp-journals-10024-2893>
- Moch. Diky Alifuddin, Abdul M Ukratalo, & Fiyogi Derandy A Tuhumury. (2025). Tumbuhan Herbal Sebagai Alternatif Penghambat Bakteri Streptococcus Mutans dalam Terapi Karies Gigi. *Vitamin : Jurnal Ilmu Kesehatan Umum*, 3(2), 198–222. <https://journal.arikesi.or.id/index.php/Vitamin/article/view/1315>.
- Mohamad, N. A., Rahman, A. A., Syekh, H., & Kadir, A. (2023). Hydroxychavicol as a potential anticancer agent (Review). *Oncology Letters*, 8, 1–12. <https://doi.org/10.3892/ol.2022.13620>

- Mohan, M., Althafh, M., Ahmed, F., & Anindya, R. (2021). European Journal of Pharmaceutical Sciences Symmetrical and un-symmetrical curcumin analogues as selective COX-1 and COX-2 inhibitor. *European Journal of Pharmaceutical Sciences*, 160(January), 105743. <https://doi.org/10.1016/j.ejps.2021.105743>
- Nasrul, P. I., & Chatri, M. (2024). Peranan Metabolit Sekunder sebagai Antifungi. *Jurnal Pendidikan Tambusai*, 8(1), 15832–15844.
- Natasha, V. P., Yasmin, U., & Sintya, D. R. (2024). Early Childhood Caries : Tinjauan Pustaka Early Childhood Caries : A Literature Review. *Jurnal Kesehatan Gigi Dan Mulut (JKGM)*, 6(2), 169–178. <https://doi.org/10.36086/jkgm.v6i2.2515>
- Ningsih Kurnia, Mariani Yeni, Arbiastutie Yanieta, & Yusro Fathul. (2020). Studi Pemanfaatan Tumbuhan Obat Berpotensi Mengobati Pada Penyakit Pada Penyakit Sistem Pencernaan Di Kelurahan Bunut Kecamatan Kapuas Kabupaten Sanggau. *Jurnal Hutan Lestari*, 8(2), 217–228. <https://doi.org/https://doi.org/10.51266/borneoakcaya.v5i1.120>
- Noer, S., Pratiwi, R. D., & Gresinta, E. (2018). Penetapan Kadar Senyawa Fitokimia (Tanin, Saponin dan Flavonoid) sebagai Kuersetin Pada Ekstrak Daun Inggu (*Ruta angustifolia* L.). *Jurnal Eksakta*, 18(1), 19–29. <https://doi.org/10.20885/eksakta.vol18.iss1.art3>
- Ortega-Paredes, D., Del Canto, F., Rios, R., Diaz, L., Reyes, J., Arias, C. A., & Zurita, J. (2025). Genomic Insights into Colistin and Tigecycline Resistance in ESBL-Producing *Escherichia coli* and *Klebsiella pneumoniae* Harboring blaKPC Genes in Ecuador. *Antibiotics*, 14(2), 1–16. <https://doi.org/10.3390/antibiotics14020206>
- Phumthum Methee, B. H. (2020). Menggunakan Standar ICPC-2 untuk Mengidentifikasi Warga Negara Thailand Famili Zingiberaceae yang Menarik dari Sudut Pandang Farmakologis Methee. *Department of Pharmaceutical Botany, Faculty of Pharmacy, Mahidol University, Bangkok 10400, Thailand*. <https://doi.org/10.3390/plants9070906>
- Pierzynowska, K., Gaffke, L., Podlacha, M., & Węgrzyn, G. (2020). Genetic base of behavioral disorders in mucopolysaccharidoses: Transcriptomic studies.

International Journal of Molecular Sciences, 21(3).
<https://doi.org/10.3390/ijms21031156>

- Pradana, A., Santosa, D., & Sulaiman, T. N. (2023). Potensi Cengkeh (*Syzygium aromaticum* (L.) Merr. & Perry) di Indonesia Sebagai Sumber Daya Alam dan Bahan Baku Obat Antibakteri dan Antijamur. *Majalah Farmaseutik*, 20(1), 70–78. <https://doi.org/DOI : 10.22146/farmaseutik.v20i1.86004>
- Prayogi, S., Kartono, Hary, T., Maulana, Hidayat, L., Saldi, M., & Amelia, Y. (2026). Potensi Senyawa Anti Inflamasi Dari Daun Sirsak (*Annona muricata* L .) Pada Enzim Cox-2 Secara In Silico. *Jurnal Kesehatan Bakti Tunas Husada*, 26, 18–28.
- Putri, S. A., Sukenti, K., & Purnomo, I. (2025). Studi etnomedisin pengobatan kesehatan gigi dan mulut di dusun pengkores, kopang rembiga, kopang, lombok tengah. *Jurnal Kesehatan Tambusai*, 6(2), 9302–9311. <https://doi.org/https://doi.org/10.31004/jkt.v6i2.46208>
- Rajpoot, A., & Sharma, V. (2026). Comprehensive therapeutic potential of garlic (*Allium sativum*): Anticancer, anti-inflammatory, antimicrobial, cardiovascular, metabolic modulatory, and antioxidant/ROS modulating effects of bioactive compounds. *Food Bioscience*, 79(October 2025), 108598. <https://doi.org/10.1016/j.fbio.2026.108598>
- Rattanathamwat, N., Duanyai, S., Pethassanayothin, K., Kienwong, W., Jarujutarat, J., Janyatham, J., Tinnam, P., Rontlaong, P., & Kaewnnoi, A. (2026). Influence of Different Solvents on Antioxidant Properties, Total Phenolics, and Flavonoids from Piper betle Leaves. *ASEAN Journal of Scientific and Technological Reports*, 29(5). <https://doi.org/10.55164/ajstr.v29i5.261613>
- Reisenauer, R., Lenický, M., Dianová, L., Halo, M., Slanina, T., Tirpák, F., Roychoudhury, S., Stawarz, R., Schneir, E. R., & Massányi, P. (2025). Exploring the Effects of *Annona Muricata*: Health Benefits and Potential Uses. *Acta Fytotechnica et Zootechnica*, 28(3), 264–273. <https://doi.org/10.15414/afz.2025.28.03.264-273>
- Shofiatun, M., & Wulandari, R. L. (2021). Efek Gastroprotektif Ekstrak Etanol Buah Labu Kuning (*Cucurbita moschata* (Duch.) Poir) Pada Tikus Jantan Galur Wistar Yang Diinduksi Aspirin. *Jurnal Ilmu Farmasi Dan Farmasi*

- Klinik*, 17(2), 79. <https://doi.org/10.31942/jiffk.v17i2.4071>
- Sotoudegan, F., Narimany, Z., Khanavi, M., Jamalifar, H., & Samadi, N. (2026). Antimicrobial synergy of *Salvadora persica*, clove, and propolis against oral pathogens: Relevance to dental applications. *Dental Research Journal*. https://doi.org/DOI: 10.4103/drj.drj_242_25
- Sudewo, L. D., Saepudin, E., Fadhlurrahma, A., Saepudin, E., Dewi, S. Q., Saepudin, E., & Rahayu, D. U. C. (2020). Activity of hydrogenated curcuminoid on Pd / C catalyst and its antibacterial activity against *Staphylococcus aureus* and *Streptococcus mutans*. *IOP Conference Series: Materials Science and Engineering*. <https://doi.org/10.1088/1757-899X/902/1/012068>
- Triantono, K. (2021). Jurnal Riset Ilmiah. *Jurnal Riset Ilmiah*, 1(01), 15–18.
- Triyandi, R., Iqbal, M., Zakiah Oktarlina, R., & Ramdini, D. A. (2023). Edukasi Penyakit Gastritis serta Pemanfaatan Penggunaan Obat Tradisional dalam Terapi di Desa Cipadang Gedong Tataan Pesawaran. *JPM Ruwa Jurai*, 8(1), 22–26.
- Widyastuti, I., Luthfah, H. Z., Hartono, Y. I., Islamadina, R., Can, A. T., & Rohman, A. (2020). Aktivitas Antioksidan Temulawak (*Curcuma xanthorrhiza* Roxb.) dan Profil Pengelompokannya dengan Kemometrik Antioxidant Activity of Temulawak (*Curcuma xanthorrhiza* Roxb.) and its Classification with Chemometrics. *J.Chemom.Pharm.Anal*, 2021(1), 29–42. <https://doi.org/https://doi.org/10.22146/ijcpa.507>
- Wisuda Dewi, C., Koswara, D., Darajat, D., & Bahasa dan Budaya Sunda, P. (2024). Tumbuhan Obat Tradisional Sebagai Indigenous Knowledge Masyarakat Sunda: Kajian Etnopedagogik *Tradisional Medicinal Plants as Indigenous Knowledge of Sundan People: Ethnopedagogic Al Study Article Info Abstract*. 6(2), 156–170.
- Yahya, R., Al-rajhi, A. M. H., Alzaid, S. Z., Abboud, M. A. Al, Almuhayawi, M. S., Jaouni, S. K. Al, Selim, S., Ismail, K. S., & Abdelghany, T. M. (2022). Molecular Docking and Efficacy of Aloe vera Gel Based on Chitosan Nanoparticles against *Helicobacter pylori* and Its. *Polymers (MDPI)*, 2022. <https://doi.org/https://doi.org/10.3390/polym14152994>