

DAFTAR PUSTAKA

- Agustina, A., Kurniawan, B., & Yusran, M. (2019). Effectiveness of Zodia (*Evodia suaveolens*) plants as *Aedes aegypti* vegetable insecticide causes of dengue fever. *Medical Profession Journal of Lampung*, 9(2), 351–358. <https://doi.org/10.53089/medula.v9i2.282>
- Agustine, R. (2012). Perbandingan Sensitivitas Dan Spesifisitas Pemeriksaan Sediaan Langsung Koh 2a% Dengan Sentrifugasi Dan Tanpa Sentrifugasi Pada Tinea Kruris. Padang: Andalas University.
- Al-Masoodi, N. N., Al-Janabi, J. K. A., & Mohammed, B. T. (2020). Molecular characterization and gene expression profiling of *Trichophyton rubrum* treated with a *Marasmius palmivorus* filtrate. *Molecular Biology Reports*, 47(10), 7411–7422. <https://doi.org/10.1007/s11033-020-05685-3>
- Amukty, I. N. F. O. Y., & Puspasari, N. M. I. (2024). Karakteristik Penderita Dermatofitosis di Poliklinik Kulit dan Kelamin RSUD Tabanan Periode Tahun 2016-2021. *Syntax Literate: Jurnal Ilmiah Indonesia*, 9(9), 16107-10447. Retrieved from <https://jurnal.syntaxliterate.co.id/index.php/syntax-literate/article/download/16107/10447>
- Aryani, I. A., Argentina, F., Diba, S., Darmawan, H., & Garfendo, G. (2020). Isolasi dan identifikasi spesies dermatofita penyebab tinea kruris di pusat pelayanan kesehatan primer. *Jurnal Kedokteran dan Kesehatan: Publikasi Ilmiah Fakultas Kedokteran Universitas Sriwijaya*, 7(1), Artikel 7761. <https://doi.org/10.32539/JKK.V7I1.7761>
- Bhatia, N., & Sharma, P. (2024). *Tinea Corporis*. In StatPearls. StatPearls Publishing. <https://www.ncbi.nlm.nih.gov/books/NBK544360/>
- Chanyachailert, P., Leeyaphan, C., & Bunyaratavej, S. (2023). Cutaneous fungal infections caused by dermatophytes and non-dermatophytes: An updated comprehensive

- review of epidemiology, clinical presentations, and diagnostic testing. *Journal of Fungi*, 9(6), 669. <https://doi.org/10.3390/jof9060669>
- Cornet, L., D'hooge, E., Magain, N., Stubbe, D., Packeu, A., Baurain, D., & Becker, P. (2021). The taxonomy of the *Trichophyton rubrum* complex: a phylogenomic approach. *Microbial Genomics*, 7(11), 000707. <https://doi.org/10.1099/mgen.0.000707>
- Dahlan, M. S. (2008). *Statistik untuk kedokteran dan kesehatan: Deskriptif, bivariat dan multivariat (Edisi ke-3)*. Salemba Medika.
- Davis, W. W., & Stout, T. R. (2009). Disc Plate Method of Microbiological Antibiotik Assay. *Applied and Enviromental Microbiology*, 22(4), 666–670.
- Eloff, J.N. (2019). Avoiding pitfalls in determining antimicrobial activity of plant extracts and pure compounds. *Journal of Applied Microbiology*, 128(1), 1–7.
- Fernandi, S. R. (2018). Uji efektivitas ekstrak daun zodia (*Evodia suaveolens*) dalam menghambat pertumbuhan *Malassezia furfur*. Skripsi, Universitas Pembangunan Nasional "Veteran" Jakarta. Retrieved from <https://repository.upnvj.ac.id/4800/1/AWAL.pdf>
- GBIF Secretariat. (2023). *Euodia suaveolens* Scheff. in GBIF Backbone Taxonomy. Global Biodiversity Information Facility. Retrieved May 26, 2025, from <https://www.gbif.org/species/7705611>
- Gupta, A., Sharma, A., & Nahar, S. (2021). Prevalence of mixed infection in onychomycosis: A study on the role of *Trichophyton rubrum* and other dermatophytes. *PLOS ONE*, 16(10), e0239648. <https://doi.org/10.1371/journal.pone.0239648>
- Iriani, F. (2023). Karakteristik Zodia (*Evodia suaveolens*) asal Papua berpotensi bagi industri hulu produk pertanian. *Cassowary*, 6(1), 1–8. <https://doi.org/10.30862/cassowary.cs.v6.i1.164>

- Islamiaty, RD, Pramono, D., & Wijaya, SK (2023). Sistem ekstraksi berbantuan ultrasonik aliran kontinu untuk produksi industri bahan fungsional dari tanaman herbal Indonesia. *Jurnal Pengolahan Hasil Pertanian* , 12(3), 215-229.
- Kholis, R. A. N. (2022). *Desain Penelitian Eksperimen*. Academia.edu. [https://www.academia.edu/95545957/DESAIN PENELITIAN EKSPERIMEN](https://www.academia.edu/95545957/DESAIN_PENELITIAN_EKSPERIMEN)
- Kowalski, C. K., & Krishna, G. (2022). *Polyene antibiotics: physical chemistry and their effect on lipid membranes; impacting biological processes and medical applications*. *Frontiers in Microbiology*. Diakses dari <https://pmc.ncbi.nlm.nih.gov/articles/PMC9316096/>
- Kuntorini, E. M., Nofaliana, D., & Pujawati, E. D. (2020). Anatomical Structure and Terpenoid Content of Zodia (*Evodia suaveolens* Scheff) Leaves. *BIO Web of Conferences*, 25, 03001.
- Lestari, F. D., & Simaremare, E. S. (2017). Uji potensi minyak atsiri daun Zodia (*Evodia suaveolens* Scheff) sebagai insektisida nyamuk *Aedes aegypti* L dengan metode elektrik. *Pharmacy: Jurnal Farmasi Indonesia*, 14(1), 1–6. <https://jurnalnasional.ump.ac.id/index.php/PHARMACY/article/view/1358>
- Leung, A.K.C., Lam, J.M., Leong, K.F. & Hon, K.L. 2020. Tinea corporis: An updated review. *Drugs in Context*, 9: 1–12. <https://doi.org/10.7573/dic.2020-5-6>
- Liu, C. Y., Zhang, L., Liu, S. X., Lu, Y. F., Li, C., & Pei, Y. H. (2024). A review of the fernane-type triterpenoids as anti-fungal drugs: discovery of enfumafungin and ibrexafungerp. *Frontiers in Pharmacology*. <https://doi.org/10.3389/fphar.2024.1447450>
- Martinez-Rossi, N. M., Peres, N. T. A., Bitencourt, T. A., Silva, L. P., & Rossi, A. (2020). *Dermatophyte resistance to antifungal drugs: Mechanisms and prospectus*. *mBio*, 11(1), e00013-20. <https://doi.org/10.1128/mBio.00013-20>
- Mercer, D. K., & Stewart, C. S. (2019). Keratin hydrolysis by dermatophytes. *Medical Mycology*, 57(1), 13–22. <https://doi.org/10.1093/mmy/myx160>

- Mohammed BT, Reeda G, Bashi AM. Use of Green Nano-Extracts in the Control of *Trichophyton rubrum* [Internet]. ResearchGate; 2021 [cited 2025 Apr 24]. Available from: https://www.researchgate.net/figure/Phenotypic-and-microscopic-features-of-Trichophyton-rubrum-On-SDA-medium-at-a-temperature_fig1_354763901
- Morey, A. T., de Souza, F. C., Santos, J. P., Pereira, C. A., Cardoso, J. D., de Almeida, R. S. C., Costa, M. A., de Mello, J. C. P., Nakamura, C. V., Pinge-Filho, P., Yamauchi, L. M., & Yamada-Ogatta, S. F. (2016). Antifungal activity of condensed tannins from *Stryphnodendron adstringens*: Effect on *Candida tropicalis* growth and adhesion properties. *Current Pharmaceutical Biotechnology*, 17(4), 365–375. <https://doi.org/10.2174/1389201017666151223123712>
- Neog, B. R., Das, J., Das, B. K., Pathak, K., Sahariah, M., Saikia, R., & Sahariah, J. J. (2025). Comprehensive review of fungal pathogenesis and antifungal therapeutics. *Archives of Microbiology*. <https://doi.org/10.1007/s00203-025-03892-9>
- Nurrahmi, A. (2023). *Gambaran Klinik dan Terapi Dermatofitosis di RSUP Dr. Hasan Sadikin Bandung Periode 2020–2022* [Skripsi, Universitas Padjadjaran]. Repository Unpad.
- Nurshadrina, A. M., Firdani, A. Z., Septana, A. I., & Wijayanti, A. D. (2021). Antifungal activity of tea tree essential oil (*Melaleuca alternifolia*) against *Trichophyton mentagrophytes*. *Jurnal Kedokteran Hewan*, Fakultas Kedokteran Hewan, Universitas Gadjah Mada. Published March 1, 2021.
- Pramitaningrum, I. K., Kurniawan, M. R., & Budiman, W. (2024). Potential of *Zodia (Evodia suaveolens)* as natural repellents for *Culex* sp. *Journal of Indonesian Medical Laboratory and Science*, 5(2), 133–139. <https://doi.org/10.53699/joimedlabs.v5i2.227>
- Rahmawati, I., Samsumaharto, R. A., & Putranto, P. P. D. (2016). Uji aktivitas antibakteri fraksi n-heksan, kloroform, dan air dari ekstrak etanolik daun zodia (*Evodia sauveolens*, Scheff.) terhadap *Pseudomonas aeruginosa* ATCC 27853. *Jurnal Bahan Alam Terbarukan*, 5(1), 1–7. Retrieved from

<https://media.neliti.com/media/publications/74442-ID-ekstraksi-minyak-atsiri-daun-zodia-evodi.pdf>

- Rindita, R., Kusuma, SAF, & Gozali, D. (2021). Formulasi dan evaluasi losion anti nyamuk yang mengandung minyak atsiri *Evodia suaveolens*. *Jurnal Ilmu Farmasi Indonesia*, 19(1), 51-59. <https://e-journal.unair.ac.id/IJPS/article/view/22651>
- Riyadi, E., Batubara, D. E., & Lingga, F. D. P. (2020). Hubungan higiene perorangan dengan angka kejadian dermatofitosis. *Jurnal Penelitian Kesehatan*, 1(4), [halaman jika tersedia]. <https://jurnal.umsu.ac.id/index.php/JPH/article/download/5307/4818>
- Sahadevan, R., Hidayati, A.N., & Suriadiredja, A.S. (2023). Wawasan terkini mengenai patogenesis, diagnosis, dan penatalaksanaan dermatofitosis di daerah tropis. *Jurnal Infeksi di Negara Berkembang*, 17(1), 45-54
- Sari, L.P. 2021. Manfaat Ekstrak Rimpang Kunyit (*Curcuma Longa* Linn.) Dalam Menghambat Pertumbuhan *Candida Albicans* (Literature Review). [Skripsi]. Makassar. Fakultas Kedokteran Gigi. Universitas Hasanuddin. 57 Hal.
- Sulaiman, M., Jannat, K., Nissapatorn, V., Rahmatullah, M., Paul, A. K., de Lourdes Pereira, M., Rajagopal, M., Suleiman, M., Butler, M. S., Bin Break, M. K., Weber, J.-F., Wilairatana, P., & Wiart, C. (2022). Antibacterial and antifungal alkaloids from Asian angiosperms: Distribution, mechanisms of action, structure-activity, and clinical potentials. *Antibiotics*, 11(9), 1146. <https://doi.org/10.3390/antibiotics11091146>
- Suparyati, S., & Apriliani, W. (2022). Analisa keberadaan jamur *Trichophyton rubrum* pada kuku kaki petugas kebersihan Dinas Lingkungan Hidup Surabaya. *Vitamin*, 2(4), 360–368. <https://journal.arikesi.or.id/index.php/Vitamin/article/view/771>
- Teixeira, M. M., Carvalho, D. T., Sousa, E., & Pinto, E. (2022). *New Antifungal Agents with Azole Moieties*. *Pharmaceuticals*, 15(11), 1427. Diakses dari <https://pmc.ncbi.nlm.nih.gov/articles/PMC9698508/>

- Vacchiano, C., Celso, C. L., de Oliveira, C. B., & Schenkel, E. P. S. (2024). Natural substances as valuable alternative for improving conventional antifungal therapy: Polyenes, azoles and echinocandins. *Journal of Fungi*, 10(5), 334. <https://doi.org/10.3390/jof10050334>
- Wang, X., Ma, Y., & Xu, Q. (2023). Flavonoids and saponins: What have we got or missed? *Phytomedicine*, 109, 154580. <https://doi.org/10.1016/j.phymed.2022.154580>
- Widyaningsih, S., & Chatri, M. (2025). Potensi Senyawa Saponin untuk Pengendalian Penyakit Tanaman. *Jurnal Pendidikan Tambusai*, 9(1), 3679-3684. <https://doi.org/10.31004/jptam.v9i1.26214>