

DAFTAR PUSTAKA

- Agusta, A. (2000). *Minyak atsiri tumbuhan tropika Indonesia*. Bandung: Penerbit ITB.
- Ahsan, M. (2018). Uji Daya Hambat Lotion Ekstrak Pelepah Sereh (*Cymbopogon citratus*) terhadap Pertumbuhan *Staphylococcus aureus*. *Jurnal Kesehatan*, 2(1), 1-6. <http://jurnal.yamasi.ac.id>.
- Ajjolakewu, K., Kazeem, M. O., Ahmed, R. N., Zakariyah, R. F., Agbabiaka, T. O., Ajide-Bamigboye, N., . . . & Alhasan, S. (2021). Antibacterial Efficacies of Extracts of Lemon Grass (*Cymbopogon citratus*) on Some Clinical Microbial Isolates. *Fountain Journal of Natural and Applied Sciences*, 10(1), 2350–1863. <https://doi.org/10.53704/FUJNAS.V10I1.333>.
- Alajeel, A. I., & Hasan, A. S. (2021). Acne Vulgaris in Al-Anbar Clinical Descriptive Study. *NeuroQuantology*, 19(8), 149–157. <https://go.gale.com/ps/i.do?p=AONE&sw=w&issn=13035150&v=2.1&it=r&id=GALE%7CA676650381&sid=googleScholar&linkaccess=fulltext>.
- Amalia, A., Sari, I., & Nursanty, R. (2017). Aktivitas Antibakteri Ekstrak Etil Asetat Daun Sembung (*Blumeabalsamifera*(L.) DC.) terhadap Pertumbuhan Bakteri *Methicillin Resistant Staphylococcus aureus* (MRSA). *Prosiding Seminar Nasional Biotik*, 387–391. <https://jurnal.ar-raniry.ac.id/index.php/PBiotik/article/view/2160>.
- Anggraini, W., Nisa, S. C., Da, R. R., & Ma, B. (2019). Antibacterial Activity of 96 % Ethanol Extract Cantaloupe Fruit (*Cucumis melo* L . var . cantalupensis) Against *Escherichia coli* Bacteria. *Pharmaceutical Journal of Indonesia*, 5(1), 61–66. <https://pji.ub.ac.id/index.php/pji/article/view/168>.
- BPOM. (2022). *Klindamisin*. Jakarta: BPOM. <http://pionas.pom.go.id/monografi/klindamisin>.
- Brescó, M. S., Harris, L. G., Thompson, K., Stanic, B., Morgenstern, M., O'Mahony, L., . . . & Moriarty, T. F. (2017). Pathogenic Mechanisms and Host Interactions in *Staphylococcus Epidermidis* Device-Related Infection. *Frontiers in Microbiology*, 8(AUG). <https://doi.org/10.3389/fmicb.2017.01401>.
- Budiyanto, R., Satriawan, N. E., & Suryani, A. (2021). Identifikasi dan Uji Resistensi *Staphylococcus aureus* terhadap Antibiotik (Chloramphenicol dan Cefotaxime Sodium) dari Pus Infeksi Piogenik di Puskesmas Proppo. *Tjybjb.Ac.Cn*, 6(2), 154–162. <https://doi.org/http://dx.doi.org/10.20473/jkr.v6i2.30694>.
- Centers for Disease Control. (2019). Antibiotic Resistance Threats in The United States. *U.S Department of Health and Human Services*, 1–113.

https://www.cdc.gov/drugresistance/biggest_threats.html.

CLSI. (2019). CLSI M100-ED29: 2019 Performance Standards for Antimicrobial Susceptibility Testing, 29th Edition. In *Clsi*.

Darmawati, S. (2019). *Monograf Sistematika Polifasik untuk Deteksi Keanekaragaman Genetik Salmonella typhi*. Yogyakarta: Ar-Ruzz Media.

Ekawati, E. R. (2018). *Bakteriologi: Mikroorganisme Penyebab Infeksi*. Yogyakarta: Penerbit Deepublish.

Eko, N. (2021). Aktivitas Antibakteri Ekstrak Kayu Siwak (*Salvadora persica*) terhadap Bakteri *Staphylococcus epidermidis*. *Oceana Biomedicina Journal*, 4(2), 118–132. <https://ocean-biomedicina.hangtuah.ac.id/index.php/jurnal/article/view/14>.

Erllyn, P. (2016). Efektivitas Antibakteri Fraksi Aktif Serai (*Cymbopogon citratus*) terhadap Bakteri *Streptococcus mutans*. *Syifa' MEDIKA: Jurnal Kedokteran Dan Kesehatan*, 6(2), 111. <https://doi.org/10.32502/sm.v6i2.1387>.

Ernis, G., Notriawan, D., Fitriani, D., Yunita, E., & Cantika, I. (2021). Uji *In Vitro* Aktivitas Imunomodulator Minyak Atsiri Serai Dapur (*Cymbopogon Citratus*) terhadap Proliferasi Sel Limfosit Mencit Gustria. *Jurnal Pendidikan Biologi dan Sains*, 4, 129. <https://doi.org/10.31539/bioedusains.v4i2.2524>.

Gendron, F., Nilson, S., Ziffle, V., Johnny, S., Louie, D., & Diamente, P. (2021). Antimicrobial Effectiveness on Selected Bacterial Species and Alkaloid and Saponin Content of *Rosa nutkana* C. Presl (Nootka Rose) and *Urtica dioica* L. (Stinging Nettle) Extracts. *American Journal of Plant Sciences*, 12(05), 720–733. <https://doi.org/10.4236/ajps.2021.125049>.

Haditio, S. M., Muttaqin, Z., & Hadi, L. (2020). Comparison of Inhibition Zones Between Butterfly Pea Flower (*Clitoria ternatea*) and Lemongrass (*Cymbopogon citratus*) Against *Streptococcus mutans* and *Staphylococcus mutans*. *Biomedical Journal of Indonesia*. 6(3), 357–363.

Hartanti, A. I., Permana, D. G. M., & Puspawatim K. D. (2021). Pengaruh Konsentrasi Etanol pada Metode Ultrasonikasi terhadap Aktivitas Antioksidan Ekstrak Daun Gonda (*Sphenoclea zeylanica*). *Jurnal Ilmu dan Teknologi Pangan*. 10(2), 163–171. <https://ojs.unud.ac.id/index.php/itepa/article/download/75655/40377>.

Husain, D. R., & Wardhani, R. (2021). *Bakteri Endosimbion Cacing Tanah: Kajian Potensi Antibakteri secara In-Vitro dan In-Silico*. Yogyakarta: Penerbit Deepublish.

ITIS - Report: Cymbopogon citratus. (n.d.). Retrieved January 16, 2022, from https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=41613#null.

Kawengian, S. A. F., Wuisan, J., & Leman, M. A. (2017). Uji Daya Hambat

Ekstrak Daun Serai (*Cymbopogon Citratus* L) terhadap Pertumbuhan *Streptococcus Mutans*. *E-GIGI*, 5(1), 1–5. <https://doi.org/10.35790/eg.5.1.2017.14736>.

Kementerian Kesehatan Republik Indonesia. (2017). *Farmakope Herbal Indonesia*. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kurniawan, E., Sari, N., & Sulhatun, S. (2020). Ekstraksi Sereh Wangi Menjadi Minyak Atsiri. *Jurnal Teknologi Kimia Unimal*, 9(2), 43. <https://doi.org/10.29103/jtku.v9i2.4398>.

Lestari, R. T., Gifanda, L. Z., Kurniasari, E. L., Harwiningrum, R. P., Kelana, A. P. I., Fauziyah, K., . . . & Priyandani, Y. (2020). Perilaku Mahasiswa Terkait Cara Mengatasi Jerawat. *Jurnal Farmasi Komunitas*, 8(1), 15. <https://doi.org/10.20473/jfk.v8i1.21922>.

Liling, V. V., Lengkey, Y. K., Sambou, C. N., & Palandi, R. R. (2020). Uji Aktivitas Antibakteri Ekstrak Etanol Kulit Buah Pepaya *Carica papaya* L. terhadap Bakteri Penyebab Jerawat *Propionibacterium acnes*. *Jurnal Biofarmasetikal Tropis*, 3(1), 112-121. <https://doi.org/10.55724/j.biofar.trop.v3il.266>.

Lolongan, R. A., Waworuntu, O., & Mintjelungan, C. N. (2016). Uji Konsentrasi Hambat Minimum (KHM) Ekstrak Daun Pacar Air (*Impatiens Balsamina* L.) terhadap Pertumbuhan *Streptococcus Mutans*. *E-GIGI*, 4(2). <https://doi.org/10.35790/eg.4.2.2016.14161>.

Madelina, W., & Sulistiyaningsih. (2018). Review: Resistensi Antibiotik pada Terapi Pengobatan Jerawat. *Jurnal Farmaka*, 16(2), 105–117. <http://jurnal.unpad.ac.id/farmaka/article/view/17665>.

Mahdiva, A. S., Febriani, H., & Rahmadina. (2021). Aktivitas Antibakteri Getah Jarak Pagar (*Jatropha curcas* L.) terhadap Bakteri *Staphylococcus epidermidis*. *Journal of Biology Education, Science & Teknologi*, 4(2), 109–114. <https://jurnal.uisu.ac.id/index.php/best/article/view/4413/3228>.

Manongko, P. S., Sangi, M. S., & Momuat, L. I. (2020). Uji Senyawa Fitokimia dan Aktivitas Antioksidan Tanaman Patah Tulang (*Euphorbia tirucalli* L.). *Jurnal MIPA*, 9(2), 64. <https://doi.org/10.35799/jmuo.9.2.2020.28725>.

Marliana, M., Sartini, S., & Karim, A. (2018). Efektivitas Beberapa Produk Pembersih Wajah Antiacne terhadap Bakteri Penyebab Jerawat *Propionibacterium Acnes*. *BIOLINK (Jurnal Biologi Lingkungan, Industri, Kesehatan)*, 5(1), 31. <https://doi.org/10.31289/biolink.v5i1.1668>.

Marliyana, S. D., Wartono, M. W., & Dahlia, I. (2021). Steroid B-Sitosterol dari Kayu Batang Slatri (*Calophyllum soulattri* BURM. F). *JPSCR: Journal of Pharmaceutical Science and Clinical Research*, 6(1), 33. <https://doi.org/10.20961/jpscr.v6i1.44850>.

Maulia, S. W., Jubaidah, S., & Siswanto, E. (2021). Uji Toksisitas Akut

- Ekstrak Etanol Daun Kratom (*Mitragyna speciosa* Korth .) dengan Metode Maserasi dan Refluks terhadap Larva *Artemia salina* Leach. *Prosiding Seminar Nasional Kesehatan*, 1, 75–85. <http://jurnal.stiksam.ac.id/index.php/prosiding/article/view/577>.
- Mohana, N dan Nyoman, S. (2017). Karakteristik Profil Jerawat Berdasarkan Indeks Glikemik Makanan Pada Mahasiswa Semester III Fakultas Kedokteran Universitas Udayana Tahun 2014. *Intisari Sains Medis*, 8(2), 139–143. <https://doi.org/10.1556/ism.v8i2.129>.
- Mulyani, Y. W. T., Rokiban, A., & Mahendra, G. C. (2021). Fraksi Etanol Kulit Pisang Kepok Kuning. *Jurnal Farmasi Lampung*, 10(1), 10–15. https://scholar.googleusercontent.com/scholar?q=cache:8HavN-B3cisJ:scholar.google.com/+Fraksi+Etanol+Kulit+Pisang+Kepok+Kuning.&hl=id&as_sdt=0,5.
- Nahor, E. M., Rumagit, B. I., & Hesti, Y. T. (2020). Comparison of the Yield of Andong Leaf Ethanol Extract (*Cordyline fruticosa* L.) Using Maceration and Sokhletation Extraction Methods. *Journal Poltekkes Manado*, 1(1), 40–44. <https://ejurnal.poltekkesmanado.ac.id/index.php/prosiding2020/article/download/1367/902>.
- Najib, A. (2018). *Ekstraksi Senyawa Bahan Alam*. Yogyakarta: Penerbit Deepublish.
- Noer, S., & Pratiwi, R. D. (2016). Uji Kualitatif Fitokimia Daun Ruta Angustifolia. *Faktor Exacta*, 9(3), 200–206. DOI: <http://dx.doi.org/10.30998/faktorexavta.v9i3.879>.
- Novitri, S. A., & Kurniati, N. F. (2021). Combination Effect of Ethanol Extract of Pomegranate Peel (*Punica granatum* L.) and Lemongrass Stalk (*Cymbopogon citratus*) Against *Staphylococcus aureus* ATCC 6538. 39(SeSICNiMPH), 20–25. <https://www.atlantispress.com/article/125962114.pdf>.
- NParks | *Cymbopogon citratus*. (n.d.). Retrieved January 16, 2022, from <https://www.nparks.gov.sg/florafauweb/flora/1/9/1918>.
- Nugraha, A. S., Damayanti, Y. D., Wangchuk, P., & Keller, P. A. (2019). Anti-Infective and Anti-Cancer Properties of the Annona Species: Their Ethnomedicinal Uses, Alkaloid Diversity, and Pharmacological Activities. *Molecules*, 24(23). <https://doi.org/10.3390/molecules24234419>.
- Peters, G., Schumacher-Perdreau, F., & Jansen, B. (1990). *Staphylococcus epidermidis* — a Versatile Pathogen. *Pathogenesis of Wound and Biomaterial-Associated Infections*, 309–315. https://doi.org/10.1007/978-1-4471-3454-1_37.
- Puspasari, E. R., Yanuartono, Y., Hartati, S., Rahardjo, S., Nururrozi, A., & Indarjulianto, S. (2018). Isolasi dan Identifikasi *Staphylococcus*

Epidermidis pada Susu Sapi PFH Penderita Mastitis Subklinis di Wukirsari, Cangkringan, Sleman, DIY. *Jurnal Ilmu-Ilmu Peternakan*, 28(2), 121. <https://doi.org/10.21776/ub.jiip.2018.028.02.04>.

Rahayu, W. (2013). Penentuan Konsentrasi Hambat Minimum (KHM) Ekstrak Buah Melur (*Brucea javanica* [L .] Merr) terhadap Bakteri *Escherichia coli* Dan *Staphylococcus aureus*. In *Repository Universitas Negeri Padang*.

Riani, & Syafriani. (2019). Hubungan Antara Motivasi dengan Kepatuhan Perawat Melaksanakan *Hand Hygiene* sebagai Tindakan Pencegahan Infeksi Nosokomial di Ruang Rawat Inap Rumah Sakit A. *Jurnal Ners*, 3(23), 49–59. <https://doi.org/10.31004/jn.v3i2.405>.

Rita, W. S., Vinaprilliani, N. P. E., & Gunawan, I. W. G. (2018). Formulasi Sediaan Sabun Padat Minyak Atsiri Serai Dapur (*Cymbopogon citratus* DC.) sebagai Antibakteri terhadap *Escherichia coli* dan *Staphylococcus aureus*. *Cakra Kimia (Indonesian E-Journal of Applied Chemistry)*, 6(2), 152–160. <https://ojs.unud.ac.id/index.php/cakra/article/download/46711/28156>.

Rossalinda, R., Wijayanti, F., & Iskandar, D. (2021). Effectiveness of Matoa Leaf (*Pometia pinnata*) Extract as an Antibacterial *Staphylococcus epidermidis*. *Stannum : Jurnal Sains dan Terapan Kimia*, 3(1), 1–8. <https://doi.org/10.33019/jstk.v3i1.2133>.

Salim, Z., & Munadi, E. (2017). *Info Komoditi Tanaman Obat*. Jakarta: Badan Pengkajian dan Pengembangan Perdagangan.

Sapara, T. U., & Waworuntu, O. (2016). Efektivitas Antibakteri Ekstrak Daun Pacar Air (*Impatiens Balsamina* L.) terhadap Pertumbuhan *Porphyromonas Gingivalis*. *Pharmacon*, 5(4), 10–17. <https://doi.org/10.35799/pha.5.2016.13968>.

Sari, R. C., Wijayanti, I., & Agustini, T. W. (2019). The Effectiveness of Melanin from Squid Ink (*Loligo* sp.) as Antibacterial Agent Against *Escherichia coli* and *Listeria monocytogenes*. *IOP Conference Series: Earth and Environmental Science*, 246(1). DOI: 10.30595/pharmacy.v18i1.8681.

Sari, S. M., Dewi, A. M., Safitri, E. I., & Nuria, M. C. (2021). Aktivitas Antibakteri Ekstrak Etanol Herba Krokot (*Portulaca oleracea* L.) dari Beberapa Metode Ekstraksi. *Jurnal Farmasi Indonesia*, 18(01), 34–44. DOI: 10.30595/pharmacy.v18i1.8681.

Sastrahidayat, I. R. (2016). *Penyakit tumbuhan oleh parasit obligat*. Malang: Tim UB Press.

Setyawan, F. E. B. (2017). *Pengantar Metodologi Penelitian (Statistika Praktis)*. Sidoarjo: Penerbit Zifatama Jawa.

Shendurse, A. M., Sangwan, R. B., Amit Kumar, R. V., Patel, A. C.,

- Gopikrishna, G., & Roy, S. K. (2021). Phytochemical Screening and Antibacterial Activity of Lemongrass (*Cymbopogon Citratus*) Leaves Essential Oil. *Journal of Pharmacognosy and Phytochemistry*, 10(2), 445–449. www.phytojournal.com.
- Siregar, S. (2017). *Statistika Terapan untuk Perguruan Tinggi*. Jakarta: Penerbit Kencana.
- Staphylococcus epidermidis* / bacterium / Britannica. (n.d.). Retrieved January 17, 2022, from <https://www.britannica.com/science/Staphylococcus-epidermidis>.
- Sudrajat, A. D., Mulqie, L., & Hazar, S. (2017). Kajian Potensi Tanaman Suku Anacardiaceae sebagai Antibakteri terhadap *Staphylococcus aureus*. *Prosiding Farmasi*, 6(2), 1039-1046. <http://hdl.handle.net/123456789/28727>.
- Sulistyarini, R., Sari, D. A., & Wicaksono, T. A. 2020. Skrining Fitokimia Senyawa Metabolit Sekunder Batang Buah Naga (*Hylocereus polyrhizus*). *Cendekia Eksakta*, 5(1), 56-62. DOI: <http://dx.doi.org/10.3194/ce.v5il.3322>.
- Swarjana, I. K. (2016). *Statistik Kesehatan*. Yogyakarta: Penerbit ANDI.
- Trismanjaya, H. V., & Sinaga, T. R. (2019). *Analisis Data Statistik Parametrik Aplikasi SPSS dan Statcal: Sebuah Pengantar untuk Kesehatan*. Jakarta: Yayasan Kita Menulis.
- Umar, M., Mohammed, I. B., Oko, J.O., Tafinta, I. Y., Aliko, A. A., & Jobbi, D. Y. (2016). Phytochemical Analysis and Antimicrobial Effect of Lemon Grass (*Cymbopogon citratus*) Obtained From Zaria, Kaduna State, Nigeria. *Journal of Complementary and Alternative Medical Research*, 1(2), 1-8. DOI: 10.9734/JOCAMR/2016/26783.
- Wei, M. P., Qiu, J. D., Li, L., Xie, Y. F., Yu, H., Guo, Y. H., & Yao, W. R. (2021). Saponin Fraction from *Sapindus Mukorossi* Gaertn as a Novel Cosmetic Additive: Extraction, Biological Evaluation, Analysis of Anti-Acne Mechanism and Toxicity Prediction. *Journal of Ethnopharmacology*, 268, 863–866. <https://doi.org/10.1016/J.JEP.2020.113552>.
- Yuda, P. E. S. K., Cahyaningsih, E., Winariyanthi, N. L. P. Y. (2017). Skrining Fitokimia dan Analisis Kromatografi Lapis Tipis Ekstrak Tanaman Patikan Kebo (*Euphorbia hirta* L.). *Jurnal Ilmiah Medicamento*, 3(2), 61-70. media.neliti.com/media/publications/329088-skrining-fitokimia-dan-analisis-kromatog-cfa236e0.pdf.
- Zhou, X. Z., Guan, C. P., Luo, H. X. E., & Zhou, X. Z. (2018). Global Transcriptome Changes of Biofilm-Forming *Staphylococcus epidermidis* Responding to Total Alkaloids of *Sophorea alopecuroides*. *Polish Journal of Microbiology*, 67(2), 223–226. <https://doi.org/10.21307/pjm-2018-024>.