

DAFTAR PUSTAKA

- Ady, H., & Utami, D. W. (2015). *Sistem Informasi Geografis Untuk Menentukan Wilayah Tanaman Kawista. 1.*
- Agustin, A. L. D., Ningtyas, N. S. I., & Tirtasari, K. (2022). Resistensi Antibiotik terhadap Bakteri *Escherichia coli* yang Diisolasi dari Ayam Layer di Desa Sesaot Kabupaten Lombok Barat. *Media Kedokteran Hewan*, 33(2), 87–95. <https://doi.org/10.20473/mkh.v33i2.2022.87-95>
- Aligiannis, N., Kalpoutzakis, E., Mitaku, S., & Chinou, I. B. (2001). *Composition and antimicrobial activity of the essential oils of two Origanum species. Journal of Agricultural and Food Chemistry*, 49(9), 4168–4170. <https://doi.org/10.1021/jf001494m>
- Alizade, H., Teshnizi, S. H., Azad, M., Shojae, S., Gouklani, H., Davoodian, P., & Ghanbarpour, R. (2019, January 1). *An overview of diarrheagenic Escherichia coli in Iran: A systematic review and meta-analysis. Journal of Research in Medical Sciences*, Vol. 24. Wolters Kluwer Medknow Publications. https://doi.org/10.4103/jrms.JRMS_256_18
- Analinta, A. (2019). Hubungan antara Pemberian ASI Eksklusif dengan Kejadian Diare pada Balita *The Relationship between Exclusive Breastfeeding and The Incidence of Diarrhea in Toddlers in The Ampel Village, Subdistrict Semampir, Surabaya City 2017.* 4–7. <https://doi.org/10.2473/amnt.v3i1.2019.13-17>
- Anderson, M., Sansonetti, P. J., & Marteyn, B. S. (2016, April 19). *Shigella diversity and changing landscape: Insights for the twenty-first century. Frontiers in Cellular and Infection Microbiology*, Vol. 6. Frontiers Media S.A. <https://doi.org/10.3389/fcimb.2016.00045>
- Anggraeni, R. (2015). Analisis Cemaran Bakteri *Escherichia coli* (*E. coli*) O157:H7 Pada Daging Sapi Di Kota Makassar.
- Asworo, R. Y., & Widwastuti, H. (2023). Pengaruh Ukuran Serbuk Simplisia dan Waktu Maserasi terhadap Aktivitas Antioksidan Ekstrak Kulit Sirsak. *Indonesian Journal of Pharmaceutical Education*, 3(2). <https://doi.org/10.37311/ijpe.v3i2.19906>
- Bottone, E. J. (2010, April). *Bacillus cereus, a volatile human pathogen. Clinical Microbiology Reviews*, Vol. 23, pp. 382–398. <https://doi.org/10.1128/CMR.00073-09>
- Caboni, M., Pédrón, T., Rossi, O., Goulding, D., Pickard, D., Citiulo, F., Gerke, C. (2015). *An O Antigen Capsule Modulates Bacterial Pathogenesis in Shigella sonnei. PLoS Pathogens*, 11(3), 1–26. <https://doi.org/10.1371/journal.ppat.1004749>

- CLSI. (2009). *Clinical and Laboratory Standard Institute (CLSI). (2009). M44-A2 Method for Antifungal Disk Diffusion Susceptibility Testing of Yeast; Approved Guideline Second Edition.*
- CLSI. (2012). *M02-A11: Performance Standards for Antimicrobial Disk Susceptibility Tests; Approved Standard—Eleventh Edition.* Retrieved from www.clsi.org.
- CLSI. (2020). *Performance standards for antimicrobial susceptibility testing.*
- Depkes RI. (1995). *Depkes RI., 1995. Farmakope Indonesia, Edisi IV, Departemen Kesehatan Republik Indonesia, Jakarta.* Retrieved from www.rudycr.comPPS702-ipb09145iwanaminudin.pdf,
- Depkes RI. (2000). *Departemen Kesehatan RI, 2000, Parameter Standar Umum Ekstrak Tumbuhan Obat, Cetakan Pertama, 3-11, 17-19, Dikjen POM, Direktorat Pengawasan Obat Tradisional.* Retrieved from www.library.
- Dicky, A., & Apriliana, E. (2016). Efek Pemberian Ekstrak Temulawak (*Curcuma xanthorrhiza* Roxb.) terhadap Daya Hambat Pertumbuhan *Staphylococcus aureus* dan *Escherichia coli* secara *In Vitro*. In *JK Unila* (Vol. 1, pp. 308–312). InTech. <https://doi.org/10.5772/60755>
- DiPiro, J. T., Schwinghammer, T. L., & Ellingrod, V. L. (2020). *Past Editors Of Pharmacotherapy Editions 2-10.*
- Faidiban, A. N., Posangi, J., Wowor, P. M., & Bara, R. A. (2020). Uji Efek Antibakteri *Chromodoris annae* terhadap Bakteri *Staphylococcus aureus* dan *Escherichia coli*. *Medical Scope Journal*, 1(2). <https://doi.org/10.35790/msj.1.2.2020.27847>
- Faujiah, P., Hijriani, I., & Kurniawan, E. (2023). *The Inhibition Activity Of Endophytic Bacteria Of Papaya Leaves (Carica papaya L.) Against Staphylococcus aureus* (Vol. 1).
- FHI. (2017). *Farmakope Herbal Indonesia Edisi II 2017 Kementerian Kesehatan Republik Indonesia 615.1 Ind f.*
- Fitri Yeni, L., Wahyuni, E. S., Mandasari, J., & Triana, D. (2022). Uji Daya Hambat Ekstrak *Cymbopogon citratus* dan *Alpinia purpurata* Terhadap Pertumbuhan *Shigella sonnei*. *Jurnal Biosilampari: Jurnal Biologi*, 5(1), 20–81.
- Girma, M., Gobena, T., Medhin, G., Gasana, J., & Roba, K. T. (2018). *Determinants of childhood diarrhea in west Gojjam, northwest Ethiopia: A case control study. Pan African Medical Journal*, 30. <https://doi.org/10.11604/pamj.2018.30.234.14109>
- Gunarti, N. S. (2017). Uji Pendahuluan Dan Karakterisasi Buah Kawista (*Limonia accidisima*) Khas Karawang. *Jurnal Ilmu Farmasi*, 2.

- Gusti, I., Sinta, A., Yuda, A., & Astuti, K. W. (2024). Review: Potensi Aktivitas Antibakteri Daun dan Bunga Telang (*Clitoria ternatea*). *Journal Scientific of Mandalika (JSM)*, 5(6). Retrieved from <http://ojs.cahayamandalika.com/index.php/jomla228>
- Gyta, D., Noviantari, A., Hidana, R., Arfa Yanti, N., Deni Nugroho, E., Nurdyansyah, F., Ana Estikomah, S. (2021). *Mikrobiologi. Badan PPSDM Kesehatan. Jakarta*. Retrieved from www.penerbitwidina.com
- Harbone. (1987). *Harborne, J.B., 1987. Metode Fitokimia; Penuntun Cara Modern Menganalisa Tumbuhan, Terbitan Kedua. Terjemahan Kosasih Padmawinata dan Iwang Soediro ITB, Bandung.*
- Hastia, S., & Ginting, T. (2019). Hubungan sanitasi lingkungan dan personal hygiene ibu dengan kejadian diare pada balita di Kelurahan Sidorejo Puskemas Sering Kota Medan. *Jurnal Prima Medika Sains*, 1(1).
- Hidayah, N. (2020). Uji Aktivitas Antibakteri Fraksi Daun Biduri (*Calotropis gigantea L.*) terhadap *Staphylococcus aureus*.
- Hiwale, S. (2015). *Hiwale, S. (2015). Bamboo (Bambusa vulgaris sp.). in Sustainable Horticulture in Semiarid Dry Lands. India: Springer India.*
- Hutasoit, D. P. (2020). *Dion Pardameian Hutasoit, Effect of Food Sanitation and Escherichia coli Bacteria Contamination on Diarrhea* Pengaruh Sanitasi Makanan dan Kontaminasi Bakteri *Escherichia coli* Terhadap Penyakit Diare *Effect of Food Sanitation and Escherichia coli Bacteria Contamination on Diarrhea. Jurnal Ilmiah Kesehatan Sandi Husada*, 9(2), 779–786. <https://doi.org/10.35816/jiskh.v10i2.399>
- Jamil, A. S., Rofida, S., Priyani, D., Nabila, W., & Wulandari, E. (2020, September 29). *Phytochemical Screening and Antimicrobial Activity of Limonia acidissima Ethanol Extract Against Microbes from Clinical Isolates.* 152–156. Scitepress. <https://doi.org/10.5220/0009126001520156>
- Kelly, L., Jenkins, H., & Whyte, L. (2018, November 1). Pathophysiology of diarrhoea. *Paediatrics and Child Health (United Kingdom)*, Vol. 28, pp. 520–526. Churchill Livingstone. <https://doi.org/10.1016/j.paed.2018.09.002>
- Kemenkes RI. (2020). *Kementerian Kesehatan Republik Indonesia.*
- Kusumo Achmad, B., Azizi Jayadipraja, E., & Sunarsih. (2020). Hubungan Sistem Pengelolaaan (Konstruksi) Air Limbah Tangki Septik Dengan Kandungan *Escherichia coli* Terhadap Kualitas Air Sumur Gali. *Cendikia Utama*, 9(1).
- Lady, D., Handoyo, Y., Eko, M., Program, P., Farmasi, S., & Kesehatan, I. (2020). Pengaruh Variasi Suhu Pengeringan Terhadap Pembuatan Simplisia Daun Mimba (*Azadirachta Indica*) *The Effect Of Drying*

- Temperature Variation On The Simplicitia Of Mimba Leaf (Azadirachta Indica)*. In *Jurnal Farmasi Tinctura* (Vol. 1).
- Lintang Dyah Lestari, A., & Permana, A. (2020). Daya Hambat Propolis Terhadap Bakteri *Staphylococcus aureus* dan *Escherichia coli*. *Pro-Life*, 7(3).
- Lukman. (2016). Lukman, A. 2016. Uji Aktivitas Antibakteri Ekstrak Biji Kopi Robusta (*Coffea canephora*) terhadap PH saliva dan Pertumbuhan Bakteri *Staphylococcus aureus* (ATCC 29213) (in vitro). [Skripsi]. Medan : Universitas Sumatera Utara.
- Mandasari, L. F., Kamelia, J., & Triana, N. (2022). Aktivitas Antibakteri Ekstrak Etanol *Talinum paniculatum* Lokal Kalimantan Barat terhadap *Shigella sonnei*. *Quagga: Jurnal Pendidikan Dan Biologi*, 14(1), 51–58. <https://doi.org/10.25134/quagga.v14i1.50801>
- Maruya Kusuma, I., Veryanti, R., & Chairunnisa, B. (2020). Aktivitas Antioksidan dari Ekstrak Metanol Buah Kawista (*Limonia acidissima*) dengan Metode DPPH (1,1-difenil-2-pikrilhidrazil) *Antioxidant Activity on Methanol Extract of Kawista (Limonia acidissima) Fruit with DPPH Method (1,1-diphenyl-2-picrylhydrazil)* (Vol. 13).
- Maruya Kusuma, I., Yohana Jastian, S., & Amir, M. (2022). Aktivitas Antibakteri Ekstrak Metanol Kulit Buah Kawista (*Limonia acidissima*) Terhadap Bakteri *Staphylococcus aureus* *Antibacterial Activity of Kawista Rind Methanol Extract (Limonia acidissima L.) Against Staphylococcus aureus*. 15(1).
- Muna, K. (2014). Muna, K. (2014). Optimasi Komposisi Medium Pembibitan Kawista (*Limonia acidissima* L.) dengan Penambahan Mikoriza Vesikular Arbuskular (MVA) dan Kompos. Skripsi. Universitas Negeri Semarang. Semarang.
- Muslim, Z., Novrianti, A., Irnamera, D., Kemenkes Bengkulu, P., Nomor, J. I., Harapan, P., & Bengkulu, K. (2020). Sanitas: Jurnal Teknologi Dan Seni Kesehatan Resistance Test Of Bacterial Causes Of Urinary Tract Infection Against Ciprofloxacin And Ceftriaxone Antibiotics. *Jurnal Teknologi Dan Seni Kesehatan*, 11(2), 203–212. <https://doi.org/10.36525/sanitas.2020.19>
- Ngajow, M., Abidjulu, J., & Kamu, V. S. (2013). Pengaruh Antibakteri Ekstrak Kulit Batang Matoa (*Pometia pinnata*) terhadap Bakteri *Staphylococcus aureus* secara In vitro. Manado.
- Nurdiana, Z., Ariyanti, N. S., & Hartana, A. (2016). Variasi Morfologi Dan Pengelompokan Kawista (*Limonia acidissima* L.) Di Jawa Dan Kepulauan Sunda Kecil. In *Floribunda* (Vol. 5). Bogor.

- Pandey, S., Satpathy, G., & Gupta, R. K. (2014). *Evaluation of nutritional, phytochemical, antioxidant and antibacterial activity of exotic fruit "Limonia acidissima."* ~ 81 ~ *Journal of Pharmacognosy and Phytochemistry*, 3(2), 81–88.
- Paputungan, W. A., Lolo, W. A., & Siampa, P. (2019). Aktivitas Antibakteri Dan Analisis Klt-Bioautografi Dari Fraksi Biji Kopi Robusta (*Coffea canephora Pierre ex A. Froehner*).
- Parvez, & Sarker. (2021). *Pharmacological potential of wood apple (Limonia acidissima): A Review G.M. Masud Parvez* and Ranjan Kumar Sarker. Pharmacological Potential of Wood Apple (Limonia Acidissima): A Review*, 7(2), 40–47.
- Pratiwi Aslah, A., Astuty Lolo, W., & Jayanto, I. (2019). Aktivitas Antibakteri Dan Analisis Klt-Bioautografi Dari Fraksi Daun Mengkudu (*Morinda citrifolia L.*) (Vol. 8).
- Ridwanuloh, D., & Mursal, I. lidia putama. (2018). Isolasi Metabolit Sekunder Dari Daun Kawista (*Limonia Acidissima L.*). *Jurnal Ilmu Farmasi*, 3.
- Riskesdas. (2018). *Riset Kesehatan Dasar (Riskesdas) (2018). Badan Penelitian dan Pengembangan Kesehatan Kementerian RI tahun 2018.* http://www.depkes.go.id/resources/download/infoterkini/materi_rakorpop_2018/Hasil%20Riskesdas%202018.pdf – Diakses Agustus 2018.
- Rose Simanungkalit, E., Selamat Duniaji, A., & Gusti Ayu Ekawati. (2020). Kandungan Flavonoid dan Aktivitas Antibakteri Ekstrak Etanol Daun Sintrong (*Crassocephalum crepidiodes*) Terhadap Bakteri *Bacillus cereus* *Flavonoid Content And Antibacterial Activity Of Ethanol Extract Of Sintrong Leaf (Crassocephalum crepidiodes) Against Bacillus cereus. Jurnal Itepa*, 9(2), 202–210.
- Sadomo and Siwiendrayanti. (2023). Hubungan antara Higiene dan Sanitasi Sentra Pangan Jajanan dengan Keberadaan Bakteri *Eschericia coli*. *Higeia Journal Of Public Health Research and Development*. <https://doi.org/10.15294/higeia.v7i1.63213>
- Saifudin, A. (2014). *Senyawa Alam Metabolit Sekunder Teori, Konsep dan Teknik Pemurnian*. Budi Utama, Yogyakarta.
- Sediarso, Saputra, E., & Efendi, K. (2018). Ekstrak Biji Petai (*Parkia speciosa hassk*) Sebagaihepatoprotektor Berdasarkan Kadar SGPT, SGOT Dan Histologi Hati Tikus Putih Jantan Yang Diinduksi CCL4. *Jurnal Ilmiah Kesehatan*, 10(<https://doi.org/10.37012/Jik.V10i2.53>), 181–189.
- Shad, A. A., & Shad, W. A. (2021, January 1). *Shigella sonnei: virulence and antibiotic resistance. Archives of Microbiology*, Vol. 203, pp. 45–58.

Springer Science and Business Media Deutschland GmbH.
<https://doi.org/10.1007/s00203-020-02034-3>

- Shah, M. S., Kamble, S. M., Shinde, A. R., & Jagtap, D. R. (2020). *Novel Utilization And Phytopharmacological Review Of Multipotential Traditional Plant Limonia acidissima* *Corresponding Author. *World Journal Of Pharmaceutical Research*, 9(7), 866–886.
<https://doi.org/10.20959/wjpr20207-17876>
- Sharma¹, P., & Tenguria², R. K. (2021). *Phytochemical Properties and Health Benefits of Limonia acidissima: A Review*. *International Research Journal of Plant Science*, 12(2), 1–6.
<https://doi.org/10.14303/irjps.2021.12>
- Silva Inanta, N., & Gita Bhernama, B. (2023). Uji Konsentrasi Hambat Minimum (Khm) Dan Konsentrasi Bunuh Minimum (KBM) Dari Ekstrak Etanol Daun Kirinyuh (*Chromolaena odorata L*) Terhadap Bakteri *Staphylococcus epidermidis*.
- Supriatno, & Aulia, A. R. (2018). Uji Fitokimia Dan Antibakteri Ekstrak Etanol Buah Kawista (*Limonia acidissima L.*) Pada Bakteri *Escherichia coli*.
- Taufiq, S., Yuniarni, U., Hazar, S., & Farmasi, P. (2015). *Taufiq, S, Yuniarni, U, Hazar, S 2015, 'Uji Efektivitas Ekstrak Etanol Biji Buah Pepaya (Carica Papaya L.) terhadap Eschericia coli dan Salmonella typhi' Prosiding Penelitian SPeSIA Unisba, hlm. 1-8, diakses 12 Feb 2016*
<http://karyailmiah.unisba.ac.id/index.php/farmasi/article/download/2272/pdf>.
- UNICEF. (2022). *UNICEF. Child Health Coverage Database 2020*. 2022.
- Veryanti, P. R., Kusuma, I. M., & Ramadhina, E. (2021). Aktivitas Antibakteri Ekstrak Metanol Kulit Buah Kawista (*Limonia acidissima*) terhadap *Shigella dysenteriae* dan *Salmonella thypi*. *Jurnal Farmasi Udayana*, 184. <https://doi.org/10.24843/jfu.2021.v10.i02.p13>
- Vijayvargia and Vijayvergia. (2014). *A Review on Limonia acidissima l.: Multipotential Medicinal Plant*. *International Journal of Pharmaceutical Sciences Review and Research*. 28(1): 191 - 195. *International Journal of Pharmaceutical S*, 191–195.
- Wang, J., Song, F., & Dara, R. (2019). *Using Convolutional Neural Networks to Extract Keywords and Keyphrases About Foodborne Illnesses*.
- Wardaningrum, R. Y., Susilo, J., & Dyahariesti. (2019). *Perbandingan Aktivitas Antioksidan Ekstrak Etanol Terpurifikasi Ubi Jalar Ungu (Ipomoea batatas L.) dengan Vitamin E*. *Program Studi Farmasi, Fakultas Ilmu Kesehatan*. Ungaran: Universitas Ngudi Waluyo.

- WHO. (2005). *The Treatment Of Diarrhoea A manual for physicians and other senior health workers* World Health Organization.
- WHO. (2017). *World Health Organization[WHO] .2017. Diarrhoeal Disease.*
- WHO. (2018). *Annex 1 WHO guidelines on good herbal processing practices for herbal medicines.*
- Zaini, W. S., & Shufiyani, S. (2017). Uji Daya Hambat Air Perasan Buah Pare (*Momordica charantia* L.) Terhadap Pertumbuhan Bakteri *Staphylococcus aureus* dan *Escherichia coli* secara In Vitro. In *Jurnal Medikes* (Vol. 4).
- Zakwan, M., Reza Ferasyi, T., Melia, J., & Rahmi, E. (2018). *Isolasi Bakteri Shigella sp Dari Feses Sapi Aceh Di BPTU-HPT INDRAPURI Isolation of Shigella sp Bacteria from Aceh Cattle Feces in BPTU-HPT Indrapuri.*