

DAFTAR PUSTAKA

1. World Health Organization. Antimicrobial Resistance Global Report On Surveillance.[Internet].2014.[Cited 2021 March 26] Available from: https://apps.who.int/iris/bitstream/handle/10665/112642/9789241564748_eng.pdf;jsessionid=4AEAFF285A75EBA98B3A67420581203?sequence=1
2. Biutifasari V. Extended Spectrum Beta-Lactamase (ESBL).*Oceana Biomedicina Journal*. Universitas Hang Tuah.Surabaya.2018;1(1):1–11.
3. Day MJ, Hopkins KL, Wareham DW, Toleman MA, Elviss N, Randall L, et al. Extended-spectrum β -lactamase-producing *Escherichia coli* In Human-Derived And Foodchain-Derived Samples From England, Wales, And Scotland: An Epidemiological Surveillance And Typing Study. *Lancet Infection Disease*. 2019;19(12):1325–35.
4. Oktora, L.Pemanfaatan Obat Tradisional Dengan Pertimbangan Manfaat Dan Keamanannya. *Majalah Ilmu Kefarmasian*.2006;III(1):1–7.
5. Devi, A. Pengaruh Pemberian Jus Buah Pare (*Momordica charantia*) Terhadap Kadar Trigliserida Serum Tikus Wistar Jantan yang Diberi Diet Tinggi Lemak. Semarang.Fakultas Kedokteran Universitas Diponegoro. 2008.
6. T.D. Xuan, A.A. Elzaawely, F. Deba, M. Fukuta, S. Tawata. Mimosine In *Leucaena As A Potent Bio-Herbicide*. Department of Bioscience and Biotechnology.Agronomy for Sustainable Development, Springer Verlag/EDP Sciences/INRA.2006;26(2):89-97
7. Immanuel L, Puradisastra S, Raharja F.Efek Antimikroba Ekstrak Etanol Daun Sirsak (*Annona muricata L .*) Terhadap *Streptococcus pneumoniae* , *Corynebacterium diphtheriae* ,*Pseudomonas aeruginosa* dan *Klebsiella pneumoniae* Secara In Vitro.Bandung.Universitas Kristen Maranatha.2013;1–7.
8. Widiana R, Indriati G, Andika I.Daya Hambat Sari Daun Sirsak (*Annona muricata l.*) Terhadap Pertumbuhan Bakteri *Escherichia coli*.Padang.Universitas PGRI.2011;145–54.
9. Yeni DS, Sitti ND. Uji Aktivitas Antibakteri Infusa Daun Sirsak (*Annona muricata L.*) Secara in Vitro Terhadap *Staphylococcus aureus* ATCC 35218 Serta Profil

Kromatografi Lapis Tipisnya. Fakultas Farmasi.Yogyakarta.Universitas Ahmad Dahlan. 2010;218–38.

10. Katzung BG. Farmakologi Dasar & klinik edisi 12.San Fransisco.Lange Medical Publication;2012.
11. Balouiri M, Sadiki M, Ibsouda SK. Methods for in vitro evaluating antimicrobial activity: A review. Journal of Pharmaceutical Analysis [Internet]. 2016.[cited 2020 August 24];6(2):71–9. Available from: <http://dx.doi.org/10.1016/j.jpha.2015.11.005>
12. Carroll KC, Butel J, Morse S. Jawetz Melnick & Adelbergs. Medical Microbiology. 27th ed .United State.Mc.Graw Hill.2015.
13. Ramdaya M. Daya Hambat Ekstrak Etanol Buah Pare (*Momordica charantia, L*) Terhadap Pertumbuhan Bakteri *Methicillin Resistant Staphylococcus aureus* (MRSA). Program Studi DIV Analis Kesehatan Fakultas Ilmu Keperawatan dan Kesehatan Universitas Muhammadiyah Semarang; 2018.
14. Tavaddod S, Naderi-Manesh H. Evidence of Multi-Domain Morphological Structures in Living *Escherichia coli*. Scientific Reports [Internet]. 2017;7(1):1–7. Available from: <http://dx.doi.org/10.1038/s41598-017-05897-7>
15. Paterson DL, Bonomo RA. Clinical Update Extended-Spectrum Beta-Lactamases : a Clinical Update. Clinical Microbiology Review [Internet].2005;18(4):657–86. Available from: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1265908/>
16. Rawat D, Nair D. Extended-spectrum β -lactamases in gram negative bacteria. *Journal of Global Infectious Disease*. 2010;2(3):263.
17. TS S. Khasiat dan Manfaat Pare. Jakarta: Argomedia Pustaka; 2004.
18. SB H. Ragam dan Khasiat Tanaman Obat. 1st ed. Jakarta: Agro Media; 2006.
19. Tanaman Obat Indonesia [Internet]. 2007.[cited 2021 August 20]. Available from: [url:http://www.iptek.net.id](http://www.iptek.net.id)
20. Rukmana R. Budidaya Pare. Yogyakarta: Kanisius (Anggota IKAPI); 1998.

21. Cahyadi R. Uji Toksisitas Akut Ekstrak Etanol Buah Pare (*Momordica charantia* L.) Terhadap Larva *Artemia Salina* Leach Dengan Metode Brine Shrimp Lethality Test (BST). Semarang. Fakultas Kedokteran Universitas Diponegoro. 2009.
22. Svobodova B, Barros L, Calhelha RC, Heleno S, Alves MJ, Walcott S, et al. Bioactive properties and phenolic profile of *Momordica charantia* L. medicinal plant growing wild in Trinidad and Tobago. *Industrial Crops and Products journal* [Internet]. 2017. [cited 2020 July 16];95:365–73. Available from: <http://dx.doi.org/10.1016/j.indcrop.2016.10.046>
23. Adheline, G. Analisis Efek Ekstrak Etanol Daun Afrika (*Vernonia amygdalina*) Sebagai Terapi Tambahan Antibiotik Siprofloksasin Terhadap Bakteri *Escherichia coli* Yang Memproduksi Extended – Spectrum – Lactamase (ESBL). Bandar Lampung. Fakultas Kedokteran Universitas Bandar Lampung. 2020.
24. Orji EE, Falodun AE, Jegede FI. The Antioxidant Properties of *Momordica charantia* Extract and its Protective Activities against In Vitro Mercury Intoxication. *International Journal of Current Research in Biosciences and Plant Biology*. Volume. 2018;5(4):30–5.
25. Joseph B, Jini D. Antidiabetic Effects Of *Momordica Charantia* (Bitter Melon) And Its Medicinal Potency. *Asian Pacific Journal of Tropical Disease* [Internet]. 2013. [cited 2020 August 19];3(2):93–102. Available from: [http://dx.doi.org/10.1016/S2222-1808\(13\)60052-3](http://dx.doi.org/10.1016/S2222-1808(13)60052-3).
26. Rijayanti RP. Uji Aktivitas Antibakteri Ekstrak Etanol Daun Mangga Bacang (*Mangifera foetida* L.) Terhadap *Staphylococcus aureus* Secara In Vitro. Pontianak. Universitas Tanjungpura. 2014;1(1):10–2.
27. Singh J, Cumming E, Manoharan G, Kalasz H, Adeghate E. Medicinal Chemistry of the Anti-Diabetic Effects of *Momordica Charantia*: Active Constituents and Modes of Actions. *The Open Medicinal Chemistry Journal*. 2011;5(Suppl 2):70–7.
28. Agung Nugroho. Buku Ajar: Teknologi Bahan Alam. Banjarmasin. Universitas Lambung Mangkurat. 2017. 155 p.
29. Singh J. Extraction Technologies for Medicinal and Aromatic Plants. Trieste. International Centre For Science And High Technology. 2008;70 p.

30. Lalitha,MK.Antimicrobial Susceptibility Testing (Under the auspices of Indian Association of Medical Microbiologists).Vellore.Department of Microbiology Christian Medical College,2008;189–200.
31. Ariami P, Danuyanti I, Anggraeni BR. Efektifitas Teh Kulit Buah Manggis (*Garcinia mangostana L*) Sebagai Antimikroba Terhadap Pertumbuhan Bakteri *Methicillin-Resistant Staphylococcus aureus* (MRSA).Jurnal Teknologi Laboratorium.Mataram.Poltekkes Kemenkes Mataram. 2017;3(6):3–8.
32. Pro-Lab Diagnostics. Mcfarland Standards. Standard Operating Procedure. 2012;78665.
33. Trisnani Y.Uji Aktivitas Antibakteri Ekstrak Etanol 70% Buah Pare (*Momordica Charantia L.*) Terhadap Bakteri *Pseudomonas Aeruginosa* ATCC 27853 Dengan Metode Difusi Dan Dilusi.Surakarta.Fakultas Farmasi Universitas Setia Budi. 2018.
34. Sumarni AR.Uji Daya Hambat Ekstrak Daun Kersen (*Muntingia Calabura L*) Terhadap Pertumbuhan Bakteri *Corynebacterium Diphtheria*.Malang.Sekolah Tinggi Ilmu Kesehatan Maharani.2018.
35. Paliling A, Posangi J, Anindita P.S.Uji Daya Hambat Ekstrak Bunga Cengkeh (*Syzygium Aromaticum*) Terhadap Bakteri *Porphyromonas gingivalis*. Jurnal e-Gigi.Program Studi Pendidikan Dokter Gigi Fakultas Kedokteran Universitas Sam Ratulagi.2016;4(2)
36. Rizka AW , Inesya YP , Eden LJ. Aktivitas Antibakteri Ekstrak Buah Parijoto (*Medinilla speciosa*) Terhadap Bakteri Extended Spectrum Betalactamase (ESBL) *Escherichia coli* dan Methicillin Resistant *Staphylococcus aureus* (MRSA). Jurnal Media Analis Kesehatan.2019;10(2):106–18.
37. Mariyam, Santoso P. Uji Aktivitas Antibakteri Ekstrak Buah *Rivina Humilis L.* terhadap *Klebsiella pneumoniae* dan *Escherichia coli*. Journal of Science and Applicative Technology.Program Studi Kimia Jurusan Sains Institut Teknologi Sumatera.2019;2(1):16–22.
38. Ilma AS.Uji Efektivitas Antibakteri dan Antijamur Ekstrak Etanol Buah Pare (*Momordica charantia L.*) terhadap bakteri *Pseudomonas aeruginosa* dan jamur *Candida albicans*.Surakarta.Universitas Muhammadiyah Surakarta. 2019.

39. Ilvani E, Wilson W, Prastiyanto ME. Uji Antibakteri Ekstrak Etanol Biji Pepaya (*Carica papaya* L.) terhadap Pertumbuhan *Escherichia coli* ESBL [Internet]. Fakultas Ilmu Keperawatan dan Kesehatan Universitas Muhammadiyah Semarang. 2019;2(2):24–31. Available from: <http://prosiding.unimus.ac.id>
40. Rachmawati N,N. Efek Antibakteri Ekstrak Etanol Buah Pare (*Momordica charantia* L) Pada Media Pembenihan Difusi. *Medika Tadulako.Jurnal Ilmiah Kedokteran*. Fakultas Kedokteran dan Ilmu Kesehatan, Universitas Tadulako.2015;2(1).
41. Ministry Of Health Malaysia. Consensus Guidelines For The ESBL-Producing Bacteria.Ministry Of Health Malaysia.2001;10-11

