

DAFTAR PUSTAKA

- Alonso, E., Leguizamón, G., Malan, K., Zabala, C., & Pirez, M. C. (2020). Characterization Of Children Hospitalized With Infective Endocarditis In A Pediatric Reference Center Of Uruguay, 2011-2018. *Revista Chilena De Infectologia*, 37(5). <https://doi.org/10.4067/S0716-10182020000500570>
- Alvenus Willim, H. (2020). *Endokarditis Infektif: Diagnosis, Tatalaksana, Dan Pencegahan*. 407–412.
- Ambrosioni, J., Hernandez-Meneses, M., Téllez, A., Pericàs, J., Falces, C., Tolosana, J., Vidal, B., Almela, M., Quintana, E., Llopis, J., Moreno, A., & Miro, J. M. (2017). The Changing Epidemiology Of Infective Endocarditis In The Twenty-First Century. In *Current Infectious Disease Reports* (Vol. 19, Issue 5). <https://doi.org/10.1007/S11908-017-0574-9>
- Arullappan, S., Zakaria, Z., & Basri, D. F. (2009). Preliminary Screening Of Antibacterial Activity Using Crude Extracts Of Hibiscus Rosa Sinensis. *Tropical Life Sciences Research*, 20(2).
- Asriani Safitri, E., Fatmawati, A., & Ilmu-Ilmu Kesehatan, F. (2021). Pharmaceutical Journal Of Indonesia Aktivitas Inhibisi Ekstrak Etanolik Ulva Lactuca Terhadap Bakteri Staphylococcus Aureus. In *Pharmaceutical Journal Of Indonesia 2021* (Vol. 7, Issue 1). <http://pji.ub.ac.id>
- Astriani, N. K., Chusniasih, D., & Marcellia, S. (2021). Uji Aktivitas Antibakteri Ekstrak Daun Jeruk Purut (Citrus Hystrix) Terhadap Bakteri Escherichia Coli Dan Staphylococcus Aureus 2021 Ekstrak Daunjeruk Purut Ecoli Aureus, Cakram, Ekstraksi Perkolasi Etanol. *Jurnal Ilmu Kedokteran Dan Kesehatan, Volume 8, Nomor 3*.
- Azzahra, F., Padmasari, D., Adhiarta, K., Farmasi, A., & Yogyakarta, I. (2018). Uji Aktivitas Antibakteri Dari Ekstrak Etanol Daun Kembang Sepatu (Hibiscus Rosa Sinensis L.) Terhadap Bakteri Staphylococcus Epidermidis Dan Streptococcus Mutans. *Jurnal Insan Farmasi Indonesia*, 1(2).
- Baiti, Mi., Elfrida, S., & Lipinwati, L. (2018). Pengaruh Pemberian Ekstrak Ethanol Biji Buah Pinang (Areca Catechu L.) Terhadap Pertumbuhan Staphylococcus Aureus Secara In Vitro. *Jambi Medical Journal "Jurnal Kedokteran Dan Kesehatan,"* 6(1). <https://doi.org/10.22437/Jmj.V6i1.4817>
- Bhandari, P. (2018). Alcohols. In *Pharmacology For Medical Undergraduates*. https://doi.org/10.5005/Jp/Books/14244_23
- Bin Abdulhak, A. A., Baddour, L. M., Erwin, P. J., Hoen, B., Chu, V. H., Mensah, G. A., & Tleyjeh, I. M. (2014). Global And Regional Burden Of Infective Endocarditis, 1990-2010: A Systematic Review Of The Literature. In *Global Heart* (Vol. 9, Issue 1). <https://doi.org/10.1016/J.Gheart.2014.01.002>
- Brook, Geo. F., Carroll, K. C., Butel, J. S., Morse, S. A., & Mietzner, T. A. (2015). Mikrobiologi Kedokteran : Jawetz, Melnick, & Adelberg. In *27th Ed.*

- Buldani, A., Yulianti, R., Soedomo, P., Studi Kedokteran, P., Kedokteran Upn, F., & Patologi Anatomo Upn, D. F. (2017). *Uji Efektivitas Ekstrak Rimpang Bangle (Zingiber cassumunar Roxb.) Sebagai Antibakteri Terhadap Vibrio cholerae dan Staphylococcus Aureus secara In Vitro dengan Metode Difusi Cakram*. [Http://Conference.Poltektegal.Ac.Id/Index.Php/Senit2017](http://conference.poltektegal.ac.id/index.php/senit2017)
- Cahill, T. J., & Prendergast, B. D. (2016). Infective Endocarditis. *Lancet (London, England)*, 387(10021), 882–893. [https://doi.org/10.1016/S0140-6736\(15\)00067-7](https://doi.org/10.1016/S0140-6736(15)00067-7)
- Cahlil, T. J. (2017). *Do Patients At Risk Of Infective Endocarditis Need Antibiotics Before Dental Procedures?*
- Chintiyusuf, L. (2019). Uji Daya Hambat Ekstrak Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis* L.) Terhadap Pertumbuhan Bakteri *Propionibacterium Acnes*. In *Universitas Muhammadiyah Sumantra Utara*.
- Chun, S., Huh, H. J., & Lee, N. Y. (2015). Species-Specific Difference In Antimicrobial Susceptibility Among Viridans Group Streptococci. *Annals Of Laboratory Medicine*, 35(2). <https://doi.org/10.3343/alm.2015.35.2.205>
- Clinical And Laboratory Standards Institute*. (2019). https://doi.org/10.1007/978-3-662-48986-4_300416
- Delgado, V., Ajmone Marsan, N., De Waha, S., Bonaros, N., Brida, M., Burri, H., Caselli, S., Doenst, T., Ederhy, S., Erba, P. A., Foldager, D., Fosbøl, E. L., Kovac, J., Mestres, C. A., Miller, O. I., Miro, J. M., Pazdernik, M., Pizzi, M. N., Quintana, E., ... Zeppenfeld, K. (2023). 2023 Esc Guidelines For The Management Of Endocarditis. *European Heart Journal*, 44(39), 3948–4042. <https://doi.org/10.1093/eurheartj/ehad193>
- Doern, C. D., & Burnham, C. A. D. (2010). It's Not Easy Being Green: The Viridans Group Streptococci, With A Focus On Pediatric Clinical Manifestations. In *Journal Of Clinical Microbiology* (Vol. 48, Issue 11). <https://doi.org/10.1128/jcm.01563-10>
- Egharevba, G., Dosumu, O., Oguntoye, S., & Njinga, N. (2018). Phytochemical Screening, Antimicrobial And Antioxidant Activities Of Crude Extracts Of *Scenecio Abyssinicus* Flower. *J. Pharm. Res. Dev. & Pract*, 2(1), 16–24. <https://uilspace.unilorin.edu.ng/bitstream/handle/20.500.12484/3221/01%20egharevba%20et%20al%202018.pdf?sequence=1>
- Elya, B., & Jufri, M. (2016). *Artikel Penelitian Uji Akvitas Dan Keamanan Hair Tonic Ekstrak Daun Kembang Sepatu (Hibiscus Rosa-Sinensis) Pada Pertumbuhan Rambut Kelinci*. <https://www.researchgate.net/publication/320923546>
- Escolà-Vergé, L., Roque, A., Pizzi, M. N., González-López, J. J., Almirante, B., & Fernández-Hidalgo, N. (2023). Complex Pathogens In Infective Endocarditis. In *Vessel Plus* (Vol. 7). <https://doi.org/10.20517/2574-1209.2022.51>
- Farha, A. K., Yang, Q. Q., Kim, G., Li, H. Bin, Zhu, F., Liu, H. Y., Gan, R. Y., & Corke, H. (2020). Tannins As An Alternative To Antibiotics. *Food Bioscience*, 38, 100751. <https://doi.org/10.1016/j.fbio.2020.100751>

- Fathia, M., Nursanty, R., & Saidi, N. (2015). Pengaruh Ekstrak Metanol Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis L.*) Terhadap Bakteri Methicillin-Resistant *Staphylococcus Aureus* (Mrsa). *Jurnal Biologi Edukasi Edisi*, 7(1).
- Fauzi, M. (2015). Uji Aktivitas Antibakteri Ekstrak Etanol Daun Cengkodok (*Melastoma Malabathricum L.*) Terhadap *Shigella Flexneri* Secara In Vitro Muhammad. *Pontianak*, 1.
- Fda. (2013). *Ceftriaxone*. www.Fda.Gov/Medwatch.
- Febriani, S. (2022). Analisis Deskriptif Standar Deviasi. *Jurnal Pendidikan Tambusai*, 6(1).
- Ghufron, M., & Airlangga, M. P. (2019). *Antibiotik Profilaksis Pada Penyakit Jantung*. 6, 38–50.
- Guimarães, A. C., Meireles, L. M., Lemos, M. F., Guimarães, M. C. C., Endringer, D. C., Fronza, M., & Scherer, R. (2019). Antibacterial Activity Of Terpenes And Terpenoids Present In Essential Oils. *Molecules*, 24(13). <https://doi.org/10.3390/Molecules24132471>
- Habib, G., Erba, P. A., Iung, B., Donal, E., Cosyns, B., Laroche, C., Popescu, B. A., Prendergast, B., Tornos, P., Sadeghpour, A., Oliver, L., Vaskelyte, J. J., Sow, R., Axler, O., Maggioni, A. P., & Lancellotti, P. (2019). Clinical Presentation, Aetiology And Outcome Of Infective Endocarditis. Results Of The Esc-Eorp Euro-Endo (European Infective Endocarditis) Registry: A Prospective Cohort Study. *European Heart Journal*, 40(39). <https://doi.org/10.1093/Eurheartj/Ehz620>
- Haerazi, A., Soelistya, D., Jekti, D., & Andayani, Y. (2014). Uji Aktivitas Antibakteri Ekstrak Kencur (*Kaempferia Galanga L.*) Terhadap Pertumbuhan Bakteri *Staphylococcus Aureus* Dan *Streptococcus Viridans*. *Jurnal Ilmiah Biologi "Bioscientist"*, 2(1).
- Halim, S., Florenly, F., & Anggriani, S. (2023). Uji Efektivitas Antibakteri Ekstrak Kulit Buah Delima Merah (*Punica Granatum L.*) Terhadap Pertumbuhan *Lactobacillus Acidophilus* Secara In Vitro. *E-Gigi*, 11(2). <https://doi.org/10.35790/Eg.V11i2.46515>
- Handrianto, P., & Surabaya, A. F. (2016). Uji Antibakteri Ekstrak Jahe Merah *Zingiber Officinale* Var. *Rubrum* Terhadap *Staphylococcus Aureus* Dan *Escherichia Coli*. In *Journal Of Research And Technology* (Vol. 2, Issue 1).
- Hariani, D. I., Hariadi, P., & Azim, M. (2021). Pengaruh Ekstrak Daun Beluntas (*Pluchea Indica L.*) Dalam Menghambat Pertumbuhan Bakteri *Staphylococcus Epidermidis* Penyebab Bau Badan. *Jurnal Famasi Klinis Dan Sains Bahan Alam*, 1(2), 52.
- Hayati, L. N., Tyasningsih, W., Praja, R. N., Chusniati, S., Yunita, M. N., & Wibawati, P. A. (2019). Isolasi Dan Identifikasi *Staphylococcus Aureus*. *Jurnal Medik Veteriner*, 2(2).
- Hoen, B., & Duval, X. (2013). Clinical Practice. Infective Endocarditis. *The New England Journal Of Medicine*, 368(15). <https://doi.org/10.1056/Nejmcp1206782>
- Hudzicki, J., & Kirby, B. (2016). Disk Diffusion Susceptibility Test Protocol. *American Society For Microbiology*, December 2009.

- Husna, C. A. (2018). Peranan Protein Adhesi Matriks Ekstraselular Dalam Patogenitas Bakteri *Staphylococcus Aureus*. *Averrous: Jurnal Kedokteran Dan Kesehatan Malikussaleh*, 4(2). <https://doi.org/10.29103/Averrous.V4i2.1041>
- Jenkins, R., & Maddocks, S. (2019). Antimicrobial Testing. *Bacteriology Methods For The Study Of Infectious Diseases*, 73–97. <https://doi.org/10.1016/B978-0-12-815222-5.00004-3>
- Kairupan, C. P., & Lolo, W. A. (2014). Uji Daya Hambat Ekstrak Etanol Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis* L) Terhadap Pertumbuhan Bakteri *Escherichia Coli*. *Pharmakon Jurnal Ilmiah Farmasi*, 3(2).
- Karnwal, A. (2022). In Vitro Antibacterial Activity Of *Hibiscus Rosa Sinensis*, *Chrysanthemum Indicum*, And *Calendula Officinalis* Flower Extracts Against Gram Negative And Gram Positive Food Poisoning Bacteria. *Advances In Traditional Medicine*, 22(3). <https://doi.org/10.1007/S13596-021-00562-X>
- Katzung, B. G. (2017). *Basic And Clinical Pharmacology 14th Edition*. Mcgraw-Hill Education. <https://books.google.co.id/books?id=-W5adwaaqbaj>
- Keynan, Y., & Rubinstein, E. (2013). Pathophysiology Of Infective Endocarditis. *Current Infectious Disease Reports*, 15(4). <https://doi.org/10.1007/S11908-013-0346-0>
- Khristi, V., Scientific, T. F., & Patel, V. (2017). *Therapeutic Potential Of Hibiscus Rosa Sinensis: A Review The Functional Assessment Of Selected Indian Medicinal Plants Against High Fructose Diet Induced Metabolic Syndrome In Rats View Project Role Of Esr2 In Female Fertility. View Project*. <https://doi.org/10.17654/Nd004020105>
- L. Chintia Yusuf, C. Mourisa. (2020). Uji Daya Hambat Ekstrak Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis* L.) Terhadap Pertumbuhan Bakteri *Propionibacterium Acnes* 1 Louse Chintia Yusuf, 2 Cut Mourisa 1,2 Universitas Muhammadiyah Sumatera Utara. *Jurnal Ilmiah Maksitek*, 5(4).
- Lesly Tamboto, J., & Homenta, H. (2017). Uji Daya Hambat Ekstrak Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis* L.) Terhadap Pertumbuhan Bakteri *Porphyromonas Gingivalis* Secara In Vitro. *Pharmakonjurnal Ilmiah Farmasi-Unsrat*, 6(1).
- Maheshwari, R., Wardman, D., Cordato, D. J., & Bhaskar, S. M. M. (2021). Acute Ischaemic Stroke In Infective Endocarditis: Pathophysiology And Clinical Outcomes In Patients Treated With Reperfusion Therapy. *Immuno*, 1(4). <https://doi.org/10.3390/Immuno1040023>
- Maraskolhe, D., Chimurkar, L., Kamble, P., & Deotale, V. (2020). Evaluation Of An Antibacterial Effect Of *Hibiscus Rosa Sinensis* Leaves And Petals Extract Along With Antibiotics On *Escherichia Coli*: In Vitro Study. *International Journal Of Current Research And Review*, 12(6). <https://doi.org/10.31782/Ijcurr.2020.12063>
- Medscape. (2024). *Ceftriaxone (Rx)*. <https://reference.medscape.com/drug/rocephin-ceftriaxone-342510#10>.

- Menon, T. (2016). Understanding The Viridians Group Streptococci: Are We There Yet? In *Indian Journal Of Medical Microbiology* (Vol. 34, Issue 4). <https://doi.org/10.4103/0255-0857.195371>
- Mims. (2022). *Ceftriaxone*. <https://www.mims.com/indonesia/drug/info/ceftriaxone?mtype=generic>
- Mirabel, M., Rattanavong, S., Frichitthavong, K., Chu, V., Kesone, P., Thongsith, P., Jouven, X., Fournier, P. E., Dance, D. A. B., & Newton, P. N. (2015). Infective Endocarditis In The Lao Pdr: Clinical Characteristics And Outcomes In A Developing Country. *International Journal Of Cardiology*, 180. <https://doi.org/10.1016/j.ijcard.2014.11.184>
- Murdoch, D. R., Corey, ; G Ralph, Hoen, B., Miró, J. M., Fowler, V. G., Bayer, A. S., Karchmer, A. W., Olaison, L., Pappas, P. A., Moreillon, P., Chambers, S. T., Chu, V. H., Falcó, V., Holland, D. J., Jones, P., Klein, J. L., Raymond, N. J., Read, K. M., Marie, C. ; ... Cabell, C. H. (N.D.). *Clinical Presentation, Etiology, And Outcome Of Infective Endocarditis In The 21st Century The International Collaboration On Endocarditis-Prospective Cohort Study*. www.jamaarchivescme.com
- Murniwati, Djafri, D., Kurniawati, B., Susi, & Minarni. (2019). Efektivitas Infusum Daun Belimbing Wuluh (Averrhoa Bilimbi) Terhadap Pertumbuhan Streptococcus Mutans. *Cakradonya Dental Journal*, 11(1). <https://doi.org/10.24815/cdj.v11i1.13622>
- Nurhayati, L. S., Yahdiyani, N., & Hidayatulloh, A. (2020). Perbandingan Pengujian Aktivitas Antibakteri Starter Yogurt Dengan Metode Difusi Sumuran Dan Metode Difusi Cakram. *Jurnal Teknologi Hasil Peternakan*, 1(2), 41. <https://doi.org/10.24198/jthp.v1i2.27537>
- Omojate, G. C., Enwa, F. O., Jewo, A. O., & Eze, C. O. (2014). Mechanisms Of Antimicrobial Actions Of Phytochemicals Against Enteric Pathogens – A Review. *Journal Of Pharmaceutical, Chemical And Biological Sciences*, 2(2).
- Pangemanan, A., . F., & Budiarmo, F. (2016). Uji Daya Hambat Ekstrak Rimpang Kunyit (Curcuma Longa) Terhadap Pertumbuhan Bakteri Staphylococcus Aureus Dan Pseudomonas Sp. *Jurnal E-Biomedik*, 4(1). <https://doi.org/10.35790/ebm.4.1.2016.10840>
- Patel, T. S. (2021). Infective Endocarditis. *Idsap 2021 Book 2 - Cardiopulmonary Infections*, 7–24.
- Perez Gutierrez, R. M., Shehata, H. S., Galal, T. M., Almasian, A., Najafi, F., Eftekhari, M., Ardekani, M. R. S., Sharifzadeh, M., Khanavi, M., Hindi, N. K. K., Al-Mahdi, Z. K. A., Chabuck, Z. A. G., Facklam, R. R., Ryan K.J., R. C. G. Eds. S., Doern, C. D., Burnham, C. A. D., Coykendall, A. L., Buxton, R., Haslam, D. B., & St. Geme, J. W. (2014). American Society For Microbiology: Blood Agar Plates And Hemolysis Protocols. *Journal Of Clinical Microbiology*, 2(May 2019).
- Permatasari, P. D., & Karani, Y. (2020). Infektif Endokarditis Pada Penyakit Jantung Tiroid. In *Jurnal Kesehatan Andalas* (Vol. 9, Issue 1). <http://jurnal.fk.unand.ac.id>
- Prabowo, I., Shaliha, A., & Puspita, O. S. (2022). Antimicrobial Effectiveness Of Apple Cider Vinegar In The Growth Of Staphylococcus Epidermidis And Propionibacterium Acnes.

Journal Of Research In Pharmacy And Pharmaceutical Sciences, 1(1).
<https://doi.org/10.33533/Jrpps.V1i1.4171>

- Pristianingrum, S., Doddy Dharmawibawa, I., & Zainiati, B. L. (2012). Daya Hambat Infusa Kelopak Bunga Rosella Secara In Vitro Terhadap Pertumbuhan Bakteri Staphylococcus Aureus Resisten Amoksisilin (Mrsa). In *Baiq Lely Zainiati: Lab. Biomedika Rsup Mataram*.
- Puspita, D., Kiki Krevani Bagian Kardiologi Dan Kedokteran Vaskular Fakultas Kedokteran Universitas Andalas, C., & Dr Djamil Padang, R. M. (2019). Laporan Kasus : Infeksi Gigi Sebagai Penyebab Bakteriemia Pada Endokarditis Infektif. *Jurnal Kedokteran Gigi Universitas Baiturrahmah*, 6(2), 142–151.
- Putri, D. J. (2013). Pengaruh Ekstrak Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis L.*) Terhadap Siklus Reproduksi Mencit (*Mus Musculus L.*) Swiss Webster. *Journal Of Chemical Information And Modeling*, 53(9).
- Raghu, C. (2021). *What Is Endocarditis*.
- Rahmawati, A., Mayasari, D., & Narsa, A. C. (2020). Kajian Literatur: Aktivitas Antibakteri Ekstrak Herba Suruhan (*Peperomia Pellucida L.*). *Proceeding Of Mulawarman Pharmaceuticals Conferences*, 12, 117–124. <https://doi.org/10.25026/Mpc.V12i1.401>
- Reena, P., Aditi, P., Dharmesh, V., & Anju, N. (2012). Antimicrobial Evaluation Of Hibiscus Rosa-Sinensis Plant Extracts Against Some Pathogenic Bacteria. *Bulletin Of Environmental And Scientific Research*, 1(3–4).
- Rendeng, Eirene. F., Kepel, B. J., & Manampiring, A. E. (2020a). Uji Anti Mycobacterium Ekstrak Bunga Kembang Sepatu (*Hibiscus Rosa Sinensis L.*) Sebagai Tumbuhan Obat Anti Tuberkulosis. *Jurnal Biomedik*, 12(1), 48–53. <https://ejournal.unsrat.ac.id/index.php/biomedik/index48>
- Rendeng, Eirene. F., Kepel, B. J., & Manampiring, A. E. (2020b). Uji Anti Mycobacterium Ekstrak Bunga Kembang Sepatu (*Hibiscus Rosa Sinensis L.*) Sebagai Tumbuhan Obat Anti Tuberkulosis. *Jurnal Biomedik*, 12(1).
- Rivai, H., Amalinah, A., & Asra, R. (2019). Analisis Kualitatif Dan Kuantitatif Kandungan Senyawa Dari Ekstrak Heksan, Aseton, Etanol Dan Air Daun Dewa. *Researchgate, March*.
- Rizqina N. (2014). Uji Efektivitas Antibakteri Infusum Daun Jambu Biji (*Psidium Guajava Linn.*) Terhadap Pertumbuhan Bakteri Penyebab Karies Streptococcus Mutans Secara In Vitro. *Fakultas Kedokteran Gigi Universitas Andalas Padang 2014*, 39(1).
- Salasa, A. M., & Ratnah, S. (2021). Hubungan Kandungan Total Polifenol Dan Flavonoid Dengan Potensi Antimikroba Limbah Kangkung Dan Bayam Terhadap Pertumbuhan Bakteri Penyebab Infeksi Nosokomial. *Media Farmasi*, 17(1). <https://doi.org/10.32382/Mf.V17i1.1960>
- Salvador, V. B. D., Chapagain, B., Joshi, A., & Brennessel, D. J. (2017). Clinical Risk Factors For Infective Endocarditis In Staphylococcus Aureus Bacteremia. *Texas Heart Institute Journal*, 44(1). <https://doi.org/10.14503/Thij-15-5359>

- Sapoetri, G. I., Revina, R., & Muti, A. F. (2022). Antibacterial Activity Test Of Bay Leaf Extracts (*Syzygium Polyanthum* (Wight) Walp.) Against *Staphylococcus Aureus* And *Escherichia Coli*: Systematic Literature Review. *Journal Of Research In Pharmacy And Pharmaceutical Sciences*, 1(1). <https://doi.org/10.33533/Jrpps.V1i1.4460>
- Setiawan, M. (2015). *Komplikasi Neurologis Endokarditis Infektif*. 42 No. 5(Cdk-228), 350–356.
- Shashi, A., & Rachna, P. (2014). Evaluation Of Antibacterial Activity Of *Hibiscus Rosa-Sinensis* Flower Extract Against *E. Coli* And *B. Subtilis*. *Biological Forum – An International Journal*, 6(2).
- Siregar, J. I., Loho, I. M., & Alwi, I. (2017). Pendekatan Diagnosis Dan Tatalaksana Endokarditis Infektif Dengan Komplikasi Emboli Septik Pulmoner Pada Pasien Hemodialisis Kronik. *Jurnal Penyakit Dalam Indonesia*, 2(4), 233. <https://doi.org/10.7454/Jpdi.V2i4.92>
- Sispitasari, Y. E. (2017). Efektivitas Perasan Daun Bunga Sepatu (*Hibiscus Rosa-Sinensis* L) Terhadap Pertumbuhan *Staphylococcus Aureus*. *The Journal Of Muhammadiyah Medical Laboratory Technologist*, 1(1). <https://doi.org/10.30651/Jmlt.V1i1.1011>
- Sugiyono. (2017). *Metodologi Penelitian Kuantitatif Kualitatif Dan R&D*. Alfabeta. Umam., <https://medium.com/>.
- Suhardini, P. N., & Zubaidah, E. (2016). Study Of Antioxidant Activity On Various Kombucha Leaves During Fermentation. *Jurnal Pangan Dan Agroindustri*, 4(1).
- Sulaiman, A. Y., Astuti, P., Dewi, A., Shita, P., Yusuf, A., Fakultas, S., Gigi, K., Mengutip, C., Sulaiman, :, Astuti, A. Y., Shita, P., Ekstrak, U. A., & Kersen, D. (2017). Hal 1-6.) Terhadap Koloni *Streptococcus Viridians*. *Indones. J. Heal.Sci*, 01(02), 1–7. <http://journal.umpo.ac.id/index.php/Ijhs/>,
- Susanty, Bachdim, F. (2012). Perbandingan Metode Ekstraksi Maserasi Dan Refluks Terhadap Kadar Fenolik Dari Ekstrak Tongkol Jagung (*Zea Mays* L.) (Susanty, Fairus Bachmid). *Konversi*, 5(2).
- Tilaoui, M., Achibat, H., Lébri, M., Lagou, S., Ait Mouse, H., Zazouli, S., Hafid, A., Ziad, A., & Khouili, M. (2021). Phytochemical Screening, Antioxidant And In Vitro Anticancer Activities Of *Bombax Buonopozense* Stem Bark Extracts. *Biotechnology And Biotechnological Equipment*, 35(1). <https://doi.org/10.1080/13102818.2021.1997156>
- Toy, T. S. S., Lampus, B. S., & Hutagalung, B. S. P. (2015). Uji Daya Hambat Ekstrak Rumput Laut *Gracilaria* Sp Terhadap Pertumbuhan Bakteri *Staphylococcus Aureus*. *E-Gigi*, 3(1). <https://doi.org/10.35790/Eg.3.1.2015.6600>
- Utami, L. P., Tandean, P. G., & Liliawanti, L. (2020). Pengaruh Pemberian Ekstrak Kencur (*Kaempferia Galanga* L.) Terhadap Peningkatan Zona Hambat Pertumbuhan Bakteri *Staphylococcus Aureus*. *Jurnal Ilmiah Kedokteran Wijaya Kusuma*, 9(2). <https://doi.org/10.30742/Jikw.V9i2.883>

- Who Global Centre For Traditional Medicine. (2023). *Catalysing Ancient Wisdom And Modern Science For The Health Of People And The Planet*. Who Global Centre For Traditional Medicine.
- Widyastuti, L., Ningsih, D., & Aisiyah, S. (2019). Pengaruh Pemberian Sediaan Creambath Ekstrak Daun Kembang Sepatu (*Hibiscus Rosa-Sinensis*) Pada Pertumbuhan Rambut Kelinci (New Zealand). *Jurnal Farmasi (Journal Of Pharmacy)*, 8(1, Oktober), 15–21. <https://doi.org/10.37013/Jf.V1i8.75>
- Wilson, W. R., Gewitz, M., Lockhart, P. B., Bolger, A. F., Desimone, D. C., Kazi, D. S., Couper, D. J., Beaton, A., Kilmartin, C., Miro, J. M., Sable, C., Jackson, M. A., & Baddour, L. M. (2021). Prevention Of Viridans Group Streptococcal Infective Endocarditis: A Scientific Statement From The American Heart Association. In *Circulation* (Vol. 143, Issue 20). <https://doi.org/10.1161/Cir.0000000000000969>
- Wong, S. K., Lim, Y. Y., & Chan, E. W. C. (2009). Antioxidant Properties Of Hibiscus: Species Variation, Altitudinal Change, Coastal Influence And Floral Colour Change. *Journal Of Tropical Forest Science*, 21(4).
- Xie, Y., Yang, W., Tang, F., Chen, X., & Ren, L. (2014). Antibacterial Activities Of Flavonoids: Structure-Activity Relationship And Mechanism. *Current Medicinal Chemistry*, 22(1). <https://doi.org/10.2174/0929867321666140916113443>
- Xu, H., Cai, S., & Dai, H. (2016). Characteristics Of Infective Endocarditis In A Tertiary Hospital In East China. *Plos One*, 11(11). <https://doi.org/10.1371/Journal.Pone.0166764>
- Yamlean, P. V. Y., & Lolo, A. (2016). Aktivitas Antibakteri Salep Ekstrak Daun Kembang Sepatu (*Hibiscus Rosa Sinensis L.*) Terhadap Luka Yang Terinfeksi Bakteri *Staphylococcus Aureus* Pada Kelinci (*Oryctolagus Cuniculus*). *Pharmacon*, 5(4).