



## DAFTAR PUSTAKA

- Adeola, A.A., Adeola O. O., Dosumu O.O. 2010. Comparative Analyses of Phytochemicals and Antimicrobial Properties of Extracts of Wild *Tamarindus indica* Pulps. African Journal Microbiology Research 4(24): 2769- 2779.
- Ali, M. A., W. T. Mohammed, Awad M. Abd El-Rahim, Y. M. Hassan, I. Kahwa. 2020. Antimicrobial Activities of Leaf Extracts of Both Guava (*Psidium guajava*) and Kafour (*Eucalyptus camaldulensis*) Against *Escherichia coli*. Journal of Pharmacognosy and Phytochemistry, 9(2), 1935-1939.
- Bhadoriya, S.S., A. Ganeshpurkar, J. Narwaria, G. Rai, and A.P. Jain. 2011. *Tamarindus indica*: Extent of Explored Potential. Pharmacognosy Reviews 5: 73-81.
- Brand, W., Cuvelier, M.E., Berset, C. 1995. Use of a free radical method to evaluate antioxidant activity. Lebensmittel-Wissenschaft und-Technologie, 28, 25-30.
- Chandra, R., V. Dwivedi, K. Shivam, A. K. Jha. 2011. Detection of Antimicrobial Activity of *Oscimum sanctum* (Tulsi) and *Trigonella foenum graecum* (Methi) Against Some Selected Bacterial and Fungal Strains. Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2(4), 809-813.
- Deguchi, Y., dan K. Miyazaki. 2010. Anti-hyperglycemic and Anti-hyperlipidemic Effects of Guava Leaf Extract. Nutrition & metabolism, 7(1), 1-10.
- Dhiman, A., Nanda, A., Ahmad, S., & Narasimhan, B. (2011). In vitro antimicrobial activity of methanolic leaf extract of *Psidium guajava* L. *Journal of Pharmacy and Bioallied Sciences*, 3(2), 226.
- Doughari, J. H. 2006. Antimicrobial Activity of *Tamarindus indica* Linn. Tropical Journal of Pharmaceutical Research, 5(2), 597-603.
- Dwivedi, V., dan S. Tripathi. 2014. Review study on Potential Activity of *Piper betle*. Journal Pharmacogn Phytochem, 3(4), 93-98.
- Farah, J., Yuliar, M. P. Marpaung. 2019. Ekstrak Etil Asetat Daun Jambu Biji Merah (*Psidium guajava* L.) Sebagai Aantioksidan Secara *In Vitro*. *JFL: Jurnal Farmasi Lampung*, 8(2), 78-86.
- Gharzouli, K., dan P. Holzer. 2004. Inhibition of Guinea Pig Intestinal Peristalsis by The Flavonoids, Quercetin, Naringenin, Apigenin and Genistein. *Pharmacology*, 70(1), 5-14.



- Gutiérrez, R. M. P., S. Mitchell, R. V. Solis. 2008. *Psidium guajava*: a Review of Its Traditional Uses, Phytochemistry and Pharmacology. *Journal of ethnopharmacology*, 117(1), 1-27.
- Hartono, B., Chrisanto, C., & Farfar, I. O. 2019. Pengaruh Lama Penyimpanan terhadap Aktivitas Antioksidan Berbagai Macam Jus Buah Berdasarkan Metode DPPH. *Jurnal Kedokteran Meditek*, 25(2), 75-80.
- Hendra, R., Ahmad, S., Sukari, A., Shukor, M. Y., & Oskoueian, E. 2011. Flavonoid analyses and antimicrobial activity of various parts of *Phaleria macrocarpa* (Scheff.) Boerl fruit. *International journal of molecular sciences*, 12(6), 3422-3431.
- Imrawati, M. Baitz, M. Jannah. 2016. Uji Aktivitas Antioksidan Ekstrak Etanol Daging Buah Asam (*Tamarindus indica* L.) Asal Kota Bima Nusa Tenggara Barat dengan Metode DPPH. *Journal of Pharmaceutical and Medicinal Sciences*, 1(2), 75-78.
- [ITIS] Integrated Taxonomic Information System. 2021. *Piper betle*. [www.itis.gov](http://www.itis.gov). (akses 23 April 2021).
- [ITIS] Integrated Taxonomic Information System. 2021. *Psidium guajava*. [www.itis.gov](http://www.itis.gov). (akses 23 April 2021).
- [ITIS] Integrated Taxonomic Information System. 2021. *Tamarindus indica*. [www.itis.gov](http://www.itis.gov). (akses 23 April 2021).
- Kursia, S., J. S. Lebang, B. Taebe, A. Burhan, Wa O. R. Rahim, Nursamsiar. 2016. Uji Aktivitas Antibakteri Ekstrak Etilasetat Daun Sirih Hijau (*Piper betle* L.) terhadap Bakteri *Staphylococcus epidermidis*. *Indonesian Journal of Pharmaceutical Science and Technology*, 3(2), 72-77.
- Maulidha, N., A. Fridayanti, M. A. Masruhim. 2015. Uji Aktivitas Antioksidan Ekstrak Daun Sirih Hitam (*Piper sp.*) terhadap DPPH (1, 1-diphenyl-2-picryl hydrazyl). *Jurnal Sains dan Kesehatan*, 1(1), 16-20.
- Molyneux, P. 2004. The use of the stable free radical diphenylpicrylhydrazyl (DPPH) for estimating antioxidant activity. *Journal of Science Technology*, 26(2), 211-219.
- Naseer, S., S. Hussain, N. Naeem, M. Pervaiz, M. Rahman. 2018. The Phytochemistry and Medicinal Value of *Psidium guajava* (Guava). *Clinical Phytoscience*, 4(1), 1-8.
- Nwodo, U. U., Obiiyeke, G. E., Chigor, V. N., & Okoh, A. I. 2011. Assessment of *Tamarindus indica* extracts for antibacterial activity. *International Journal of Molecular Sciences*, 12(10), 6385-6396.



- Pakadang, S. R., dan H. Salim. 2020. Sensitivitas *Streptococcus pneumoniae*, *Staphylococcus aureus* dan *Staphylococcus epidermidis* terhadap Buah Asam Jawa (*Tamarindus indica* L). *Media Farmasi*, 16(1), 77-83.
- Poongothai, P., dan S. Rajan. 2013. Antibacterial Properties of *Mangifera indica* Flower Extracts on Uropathogenic *Escherichia coli*. *International Journal of Current Microbiology and Applied Sciences*, 2(12), 104-111.
- Putri, C. R. H. 2014. Potensi dan Pemanfaatan *Tamarindus indica* Dalam Berbagai Terapi. *Jurnal “Ilmiah Kedokteran” Volume 3(2)*, 40-54.
- Sakinah, D., Rusdi, S. Misfadhila. 2020. Review of Traditional Use, Phytochemical and Pharmacological Activity of *Piper betle*. *Galore International Journal of Health Sciences and Research*, 5(3), 59-66.
- Saraswati, F., S. V. Kurniawan, Y. Angelina. 2020. Comparison of Antibacterial Efficacy between 96% Ethanolic Extracts from *Abrus precatorius L.* and *Piper betle L.* Leaves against *Escherichia coli*. *Majalah Kedokteran Bandung*, 52(2), 69-73.
- Soemardji, A. A. 2007. *Tamarindus indica L.* or “Asam Jawa”: The Sour but Sweet and Useful. Visit. Profr. Inst. Nat. Med. Univ. Toyama Japan, 1-20.
- Sudarmanto, I., & Suhartati, T. 2016. Aktivitas Antioksidan Senyawa Flavonoid pada Kulit Akar Tanaman Ara (*Ficus racemosa*, L). *Jurnal Kesehatan*, 6(2).
- Suryana, S., Y. Y. A. Nuraeni, T. Rostinawati. 2017. Aktivitas Antibakteri Ekstrak Etanol dari Lima Tanaman Terhadap Bakteri *Staphylococcus epidermidis* dengan Metode Mikrodilusi M7-A6CLSI. *Indonesian Journal of Pharmaceutical Science and Technology*, 4(1), 1-9.
- Talaro, K. P. 2008. *Foundation in Microbiology: Basic Principles*, Sixth Edition. New York: Mc Graw Hill.
- Wahdaningsih, S., Setyowati, E. P., & Wahyuono, S. 2011. Aktivitas penangkap radikal bebas dari batang pakis (*Alsophila glauca* J. Sm). *Majalah Obat Tradisional*, 16(3), 156-160.
- Widiyastuti, Y., Sari H., Dyah S. Karakterisasi Morfologi dan Kandunga Minyak Atsiri Beberapa Jenis Sirih (*Piper sp*). 2013. Balai Besar Litbang Tanaman Obat dan Obat Tradisional Volume 6, No 2.
- Yuhernita, dan Juniarti. 2011. Analisis Senyawa Metabolit Sekunder dari Ekstrak Metanol Daun Surian yang Berpotensi Sebagai Antioksidan. *Makara Journal of Science*.