



Daftar Pustaka

- 'eFloras, 2008, *Published on the Internet*, <http://www.efloras.org>, 22 October 2022, Missouri Botanical Garden, St. Louis, MO & Harvard University Herbaria, Cambridge, MA.
- Arianti, C. I. S., Dewi, D. P. R. P., & Prasetya, I. G. N. J. A., 2014, *Pengaruh Rasio Amilum:Air terhadap Spesifikasi Amilum Singkong (Manihot esculenta Crantz) Fully Pregelatinized: Vol. III* (Issue 2).
- Aroso, R. T., Schaberle, F. A., Arnaut, L. G., & Pereira, M. M, 2021, Photodynamic Disinfection and Its Role in Controlling Infectious Diseases. In *Photochemical and Photobiological Sciences* (Vol. 20, Issue 11, pp. 1497–1545). Springer Nature. <https://doi.org/10.1007/s43630-021-00102-1>
- Atiqur Rahman, M., 2010, *Indigenous Knowledge of Herbal Medicines in Bangladesh. 3. Treatment of Skin Diseases by Tribal Communities of The Hill Tracts Districts* (Vol. 39, Issue 2).
- Ayu, B., Mustariani, A., & Hidayanti, R., 2021, Skrining Fitokimia Ekstrak Etanol Daun Renggak (*Amomum dealbatum*) Dan Potensinya Sebagai Antioksidan. *SPIN*, 3(2), 143–153. <https://doi.org/10.20414/spin.v3i2.4029>
- Backer, C. A.; Brink, R.C. Bakhuizen van den, 1968, *Flora of Java (Spermatophytes only)*. Groningen: Wolter-Noordhoff N.V. ,.
- Balouiri, M., Sadiki, M., & Ibnsouda, S. K, 2016, Methods for In Vitro Evaluating Antimicrobial Activity: A review. In *Journal of Pharmaceutical Analysis* (Vol. 6, Issue 2, pp. 71–79). Xi'an Jiaotong University. <https://doi.org/10.1016/j.jpha.2015.11.005>
- Batoro, J., & Siswanto, D., 2017, Ethnomedicinal Survey of Plants Used by Local Society in Poncokusumo District, Malang, East Java Province, Indonesia. *Asian Journal of Medical and Biological Research*, 3(2), 158–167. <https://doi.org/10.3329/ajmbr.v3i2.33563>
- Breijyeh, Z., Jubeh, B., & Karaman, R., 2020, Resistance of Gram-negative Bacteria to Current Antibacterial Agents and Approaches to Resolve It. In *Molecules* (Vol. 25, Issue 6). MDPI AG. <https://doi.org/10.3390/molecules25061340>
- Britannica, T. Editors of Encyclopaedia, 2023, Rhizome. *Encyclopedia Britannica*. <https://www.britannica.com/science/rhizome>
- Choudhury, S. R., Banoo, R., Khisha, T., Karim, R., & Chowdhury, R., 2012, Ethnomedical Studies of Chakma Communities of Chittagong Hill Tracts, Bangladesh. In *Bangladesh Pharmaceutical Journal* (Vol. 15, Issue 1). <https://www.researchgate.net/publication/267822657>
- Christenhusz, M. J. M., & Byng, J. W., 2016, The Number of Known Plants Species in The World and Its Annual Increase. In *Phytotaxa* (Vol. 261, Issue 3, pp. 201–217). Magnolia Press. <https://doi.org/10.11646/phytotaxa.261.3.1>
- Cronquist, A., 1981, *An Integrated System of Classification of Flowering Plants*. Columbia University Press, New York.
- Cushnie, T. P. T., & Lamb, A. J., 2005, Antimicrobial Activity of Flavonoids. In *International Journal of Antimicrobial Agents* (Vol. 26, Issue 5, pp. 343–356). Elsevier. <https://doi.org/10.1016/j.ijantimicag.2005.09.002>



- Cutler, D. F., Botha, T., & Stevenson, Wm. D., 2007, *Plant Anatomy An Applied Approach*. Blackwell Publishing, Oxford
- Das, K., Tiwari, R. K. S., & Shrivastava, D. K., 2010, Techniques for Evaluation of Medicinal Plant Products as Antimicrobial Agent: Current Methods and Future Trends Divya Shrivastava Otago Polytechnic. In *Article in Journal of Medicinal Plant Research*. <http://www.academicjournals.org/JMPR>
- Departemen Kesehatan RI, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat, Cetakan Pertama*, Dikjen POM, Direktorat Pengawasan Obat Tradisional.
- Dong, S., Yang, X., Zhao, L., Zhang, F., Hou, Z., & Xue, P., 2020, Antibacterial Activity and Mechanism of Action Saponins from *Chenopodium quinoa* Willd. Husks Against Foodborne Pathogenic Bacteria. *Industrial Crops and Products*, 149. <https://doi.org/10.1016/j.indcrop.2020.112350>
- Franceschi, V. R., & Nakata, P. A., 2005, Calcium Oxalate in Plants: Formation and function. In *Annual Review of Plant Biology* (Vol. 56, pp. 41–71). <https://doi.org/10.1146/annurev.arplant.56.032604.144106>
- Gião, M. S., Pereira, C. I., Fonseca, S. C., Pintado, M. E., & Malcata, F. X., 2009, Effect of Particle Size upon The Extent of Extraction of Antioxidant Power from The Plants *Agrimonia eupatoria*, *Salvia sp.* and *Satureja montana*. *Food Chemistry*, 117(3), 412–416. <https://doi.org/10.1016/j.foodchem.2009.04.020>
- Hamrouni-Sellami, I., Zohra Rahali, F., Bettaieb Rebey, I., Bourgou, S., Limam, F., & Marzouk, B., 2013, Total Phenolics, Flavonoids, and Antioxidant Activity of Sage (*Salvia officinalis L.*) Plants as Affected by Different Drying Methods. *Food Bioprocess Technol*, 6, 806–817. <https://doi.org/10.1007/s11947-012-0877-7>
- Hamzah, B., Rahmawati, S., Suwena, W. S., Hardani, M. F., & Hardani, R., 2020, Analysis of Tannin in Sapodilla Fruit (*Manilkara zapota* (L) van Royen), *Rasayan Journal of Chemistry*, 13, 2243 – 2248
- Hanani, E., 2014, *Analisis Fitokimia*. EGC, Jakarta
- Hanifa, N. I., Wirasisya, D. G., Muliani, A. E., Utami, S. B., & Sunarwidhi, A. L., 2021, Phytochemical Screening of Decoction and Ethanolic Extract of *Amomum dealbatum Roxb.* Leaves. *Jurnal Biologi Tropis*, 21(2), 510–518. <https://doi.org/10.29303/jbt.v21i2.2758>
- Harborne, J. B., 2006, *Metode Fitokimia: Penuntun Cara Modern Menganalisis Tumbuhan*, Diterjemahkan oleh Kosasih Padmawinata dan Iwang Soediro, ITB, Bandung
- Jack, I. R., Ekong, R. E., & Ndukwe, G. I., 2020, Phytochemical Constituents of Dichloromethane Fraction and Essential Oil of *Napoleonaea imperialis* Rind., *Journal of Pharmacognosy and Phytochemistry*, 9(5), 59–66. <https://doi.org/10.22271/phyto.2020.v9.i5a.12664>
- Juwitaningsih, T., Jahro, I. S., & Sari, S. A., 2020, Evaluation of North Sumatera Cardamom Seed (*Amomum compactum*) Extract as Antibacterial and Anticancer, *Journal of Physics: Conference Series*, 1485(1), <https://doi.org/10.1088/1742-6596/1485/1/012019>



- Kassem, A. M., El-Batawi, I. E., & Sidky, M. M. A., 2006, Effect of Solar Energy and Other Drying Methods On Quality Of Some Medicinal Plants. In *New Trends in Agricultural Engineering*.
- Kementerian Kesehatan RI., 2017, *Farmakope Herbal Indonesia Edisi II*.
Kementerian Kesehatan RI, Jakarta.
- Khan, M. I., Ahhmed, A., Shin, J. H., Baek, J. S., Kim, M. Y., & Kim, J. D., 2018, Green Tea Seed Isolated Saponins Exerts Antibacterial Effects against Various Strains of Gram Positive and Gram Negative Bacteria, a Comprehensive Study in Vitro and in Vivo, *Evidence-Based Complementary and Alternative Medicine*, 2018. <https://doi.org/10.1155/2018/3486106>
- Kusmana, C., & Hikmat, A., 2015, The Biodiversity of Flora in Indonesia, *Journal of Natural Resources and Environmental Management*, 5(2), 187–198. <https://doi.org/10.19081/jpsl.2015.5.2.187>
- Lertcanawanichakul, M., & Sawangnop, S., 2008, A Comparison of Two Methods Used for Measuring the Antagonistic Activity of *Bacillus Specie*, In *Walailak J Sci & Tech* (Vol. 5, Issue 2).
- Maulida, R., & Guntarti, A., 2015, *The Influence of Particle Size of Black Rice (Oryza sativa L.) on Extract Yield and Total Anthocyanin Content*.
- Mendez, N. P., 2018, *PhytoImages*. <http://www.phytoimages.siu.edu>
- Mulyani, Sri., 2019, *Anatomi Tumbuhan*, Kanisius, Yogyakarta.
- Nufus, N. H., 2020, Analisis Fitokimia dan Uji Potensi Ekstrak Buah Renggak (*Amomum dealbatum*) Sebagai Pestisida Nabati Terhadap Jamur *Pyricularia oryzae* dan Bakteri *Xanthomonas oryzae*, *Bioscientist : Jurnal Ilmiah Biologi*, 8(1).
- Nurcahyati, N., & Ardiyansyah, F., 2018, Kajian Etnobotani Tanaman Famili Zingiberaceae Pada Masyarakat Suku Using Kabupaten Banyuwangi, *BIOSENSE*, 1, 24–35.
- Pancharoeni, O., Prawat, U., & Tuntiwachwuttikuli, P., 2000, *Phytochemistry of The Zingiberaceae* (Vol. 23).
- Pintatum, A., & Laphookhieo, S., 2022, Volatile constituents of *Amomum argyrophyllum* Ridl. and *Amomum dealbatum* Roxb. and Their Antioxidant, Tyrosinase Inhibitory and Cytotoxic Activities. *Arabian Journal of Chemistry*, 15(10). <https://doi.org/10.1016/j.arabjc.2022.104148>
- Raal, A., Meos, A., Hinrikus, T., Heinämäki, J., Romāne, E., Gudienė, V., Jakštė, V., Koschovyi, O., Kovaleva, A., Fursenco, C., Chiru, T., & Nguyen, H. T., 2020, Dragendorff's Reagent: Historical Perspectives and Current Status Of A Versatile Reagent Introduced Over 150 Years Ago At The University Of Dorpat, Tartu, Estonia, In *Pharmazie* (Vol. 75, Issue 7, pp. 299–306), Govi-Verlag Pharmazeutischer Verlag GmbH, <https://doi.org/10.1691/ph.2020.0438>
- Rachkeeree, A., Kantadoung, K., Puangpradub, R., & Suksathan, R. 2020, Phytochemicals, Antioxidants and Anti-Tyrosinase Analyses of Selected Ginger Plants, *Pharmacognosy Journal*, 12(4), 872–883. <https://doi.org/10.5530/pj.2020.12.125>



- Sukandar, D., Hermanto, S., Rizki, E., Dan, A., & Zaenudin, M., 2015, *Antibacterial Activity of Amomum compactum sol. Ex maton extract* (Vol. 17, Issue 2).
- Taminggu, E. R. N. & Tahril, 2022, Identifikasi Senyawa Metabolit Sekunder Pada Batang dan Daun Lamun (*Seagrass*) di Teluk Palu, *MEDIA EKSAKTA Vol. 18 No. 1*: 6-11
- Tropical Plants Database, 2023, *Ken Fern tropical.theferns.info*, 17 Juni 2023, <tropical.theferns.info/viewtropical.php?id=Amomum+dealbatum>
- Tushar, Basak, S., Sarma, G. C., & Rangan, L., 2010, Ethnomedical Uses of Zingiberaceous Plants of Northeast India, *Journal of Ethnopharmacology*, 132(1), 286–296. <https://doi.org/10.1016/j.jep.2010.08.032>
- Wagner, H. and Bladt, S., 1996, *Plant Drug Analysis: A Thin Layer Chromatography Atlas*. 2nd Edition, Springer-Verlag, Berlin.
<http://dx.doi.org/10.1007/978-3-642-00574-9>
- Waksmundzka-Hajnos, M., Sherma, J., & Kowalska, T., 2008, *Thin Layer Chromatography in Phytochemistry*.
- Winangsih, Prihastanti, E., & Parman, S., 2013, Pengaruh Metode Pengeringan terhadap Kualitas Simplicia Lempuyang Wangi (*Zingiber aromaticum L.*).
- Xiang, F., Bai, J., Tan, X., Chen, T., Yang, W., & He, F., 2018, Antimicrobial Activities and Mechanism of The Essential Oil from *Artemisia argyi* Lev. et Van. var. *argyi* cv. Qiai. *Industrial Crops and Products*, 125, 582–587.
<https://doi.org/10.1016/j.indcrop.2018.09.048>