



DAFTAR PUSTAKA

- Agesti, R. A. R. A., Ariyanti, N. S., Chikmawati, T., & Purwanto, Y. (2023). Ethnobotany of food plants used by Minangkabau Community in Lima Puluh Kota District, West Sumatra, Indonesia. *Biodiversitas*, 24(5), 2756–2767. <https://doi.org/10.13057/biodiv/d240529>
- Albuquerque, U. P., Cunha, L. V. F. C., Lucena, R. F. P., Alves, R. R. N. A. (2014). *Methods and Techniques in Ethnobiology and Ethnoecology*. 480. <https://doi.org/10.1007/978-1-4614-8636-7>
- Apriliani, A., Sukarsa, S., & Hidayah, H. A. (2014). Kajian Etnobotani Tumbuhan Sebagai Bahan Tambahan Pangan Secara Tradisional Oleh Masyarakat Di Kecamatan Pekuncen Kabupaten Banyumas. *Scripta Biologica*, 1(1), 78. <https://doi.org/10.20884/1.sb.2014.1.1.30>
- Aswani, S., Lemahieu, A., & Sauer, W. H. H. (2018). Global trends of local ecological knowledge and future implications. *PLoS ONE*, 13(4), 1–19. <https://doi.org/10.1371/journal.pone.0195440>
- Atmojo, S. E. (2015). Pengenalan etnobotani pemanfaatan tanaman sebagai obat kepada masyarakat Desa Cabak Jiken Kabupaten Blora. *Jurnal Ilmiah WUNY*, 15(1). <https://doi.org/10.21831/jwuny.v15i1.3529>
- Aziz, I. R., Rahajeng, A. R. P., & Susilo. (2018). Peran Etnobotani Sebagai Upaya Konservasi Keanekaragaman Hayati Oleh Berbagai Suku di Indonesia. *Prosiding Seminar Nasional Megabiodiversitas Indonesia, April*, 54–57.
- Backer, C. A. & Brink, R. C. B. V. D. (1968). *Flora of Java (Spermatophytes only)*. Groningen, Netherland: Wolters-Noordhoof N. V.
- Barolo, M. I., Ruiz Mostacero, N., & López, S. N. (2014). *Ficus carica* L. (Moraceae): An ancient source of food and health. *Food Chemistry*, 164, 119–127. <https://doi.org/10.1016/j.foodchem.2014.04.112>
- Bhatia, H., Sharma, Y. P., & Manhas, R. K. (2018). Traditionally used wild edible plants of. *Journal of Ethnobiology and Ethnomedicine*, 1, 1–13.
- Botero, C. A., Dor, R., McCain, C. M., & Safran, R. J. (2014). Environmental harshness is positively correlated with intraspecific divergence in mammals and birds. *Molecular Ecology*, 23(2), 259–268. <https://doi.org/10.1111/mec.12572>
- Camelia, A., Afriyansyah, B., & Juairiah, L. (2019). Studi Etnobotani tanaman pangan Suku Jerieng, di Kecamatan Simpang Teritip, Kabupaten Bangka Barat. *EKOTONIA: Jurnal Penelitian Biologi, Botani, Zoologi Dan Mikrobiologi*, 4(1), 12–17. <https://doi.org/10.33019/ekotonia.v4i1.1010>



- Cita, K. D. (2020). Ethnobotany of food plant used by Sundanese Ethnic in Kalaparea Village, Nyangkewok Hamlet, Sukabumi District, Indonesia. *Asian Journal of Ethnobiology*, 3(1). <https://doi.org/10.13057/asianjethnobiol/y030103>
- Cordero, C. S., Meve, U., & Alejandro, G. J. D. (2023). Ethnobotany and diversity of medicinal plants used among rural communities in Mina, Iloilo, Philippines: A quantitative study. *Journal of Asia-Pacific Biodiversity*, 16(1), 96–117. <https://doi.org/10.1016/j.japb.2022.12.003>
- Corner, F. R. S., F. L. S, E. J. H., Watanabe D. S. K.(1969). *Illustrated Guide to Tropical Plants*. Tokyo: Hirokawa Publishing Company.
- Cruz, J. M. dos A., Corrêa, R. F., Lamarão, C. V., Kinupp, V. F., Sanches, E. A., Campelo, P. H., & Bezerra, J. de A. (2022). Ficus spp. fruits: Bioactive compounds and chemical, biological and pharmacological properties. *Food Research International*, hal. 152. <https://doi.org/10.1016/j.foodres.2021.110928>
- Dapar, M., & Alejandro, G. (2020). Ethnobotanical Studies on Indigenous Communities in the Philippines: Current status, challenges, recommendations and future perspectives. *Journal of Complementary Medicine Research*, 11(1), 432. <https://doi.org/10.5455/jcmr.2020.11.01.51>
- de Souza, F. G., de Araújo, F. F., de Paulo Farias, D., Zanotto, A. W., Neri-Numa, I. A., & Pastore, G. M. (2020). Brazilian fruits of Arecaceae family: An overview of some representatives with promising food, therapeutic and industrial applications. *Food Research International*, 138(March). <https://doi.org/10.1016/j.foodres.2020.109690>
- Dery, G., Dzitse, S., & Tom-dery, D. (2023). Phytomedicine plus ethnobotanical survey of medicinal plants in Sissala East Municipality of the upper West region , Ghana. *Phytomedicine Plus*, 3(3), 100461. <https://doi.org/10.1016/j.phyplu.2023.100461>
- Diba, F., Sholihin, M., & Nurhaida, N. (2021). Utilization of plants as food source from Sebaju village forest, Nanga Kebebu Village, Nanga Pinoh District, Melawi Regency. *Jurnal Biologi Tropis*, 21(1), 52–64. <https://doi.org/10.29303/jbt.v21i1.2317>
- Elfrida, Tarigan, N. S., & Suwardi, A. B. (2021). Ethnobotanical study of medicinal plants used by community in Jambur Labu Village, East Aceh, Indonesia. *Biodiversitas*, 22(7), 2893–2900. <https://doi.org/10.13057/biodiv/d220741>
- FAO The State of Food and Agriculture. 1996. Available online: <http://www.fao.org/3/w1358e/w1358e00.htm> (accessed on 07 July 2023).



- Fayiah, M., Dong, S., Li, Y., Xu, Y., Gao, X., Li, S., Shen, H., Xiao, J., Yang, Y., & Wessell, K. (2019). The relationships between plant diversity, plant cover, plant biomass and soil fertility vary with grassland type on Qinghai-Tibetan Plateau. *Agriculture, Ecosystems and Environment*, 286(May). <https://doi.org/10.1016/j.agee.2019.106659>
- Firdausi, N., Hayati, A., & Rahayu, T. (2015). Studi etnobotani dan keragaman pisang buah (Musaceae) pada masyarakat tradisional Pandalungan Desa Krai Kecamatan Yosowilangan Kabupaten Lumajang. *Biosaintropis*, 1(1), 26–34. <http://biosaintropis.unisma.ac.id/index.php/biosaintropis/article/view/41/16>
- Guiné, R. de P. F., Pato, M. L. de J., da Costa, C. A., da Costa, D. de V. T. A., da Silva, P. B. C., & Martinho, V. J. P. D. (2021). Food security and sustainability: Discussing the four pillars to encompass other dimensions. *Foods*, 10(11). <https://doi.org/10.3390/foods10112732>
- Guntara, A., Lukmayani, Y., & Kodir, R. A. (2016). Identifikasi senyawa flavonoid pada ekstrak dan fraksi dari daun pohpohan (*Pilea melastomoides* [Poir.] Wight.). *Prosiding Farmasi*, 2(2), 749–754.
- Gustaman, F., Trisna Wulandari, W., Nurviana, V., & Keni, I. (2020). Antioxidant activity of pining (*Hornstedtia alliacea*) by using DPPH method. *Jurnal Ilmiah Farmako Bahari*, 11(1), 67–74.
- Heyne, K. (1987). *Tumbuhan Berguna Indonesia*. Terjemahan: Badan Litbang Kehutanan. Jakarta: Yayasan Sarana Wana Jaya.
- Inderiyani, & Herdaningsih, S. (2021). Uji aktivitas antipiretik ekstrak etanol umbut batang rotan (*Calamus rotang* L.) terhadap mencit putih jantan (*Mus musculus*). *Jurnal Komunitas Farmasi Nasional*, 1(1), 75–84.
- Irawati, I., Kriswiyanti, E., & Darmadi, A. A. K. (2018). Pemanfaatan tumbuhan pekarangan sebagai bahan obat alternatif di Desa Jimbaran, Kecamatan Kuta Selatan, Kabupaten Badung, Bali. *Journal of Biological Sciences*, 70(1), 64–70.
- Iskandar, J. (2017). Etnobiologi dan keragaman budaya di Indonesia. *Umbara*, 1(1), 27–42. <https://doi.org/10.24198/umbara.v1i1.9602>
- Iskandar, J., & Iskandar, B. S. (2016). Etnoekologi dan pengelolaan agroekosistem oleh penduduk Desa Karangwangi Kecamatan Cidaun, Cianjur Selatan Jawa Barat. *Jurnal Biodjati*, 1(1), 1. <https://doi.org/10.15575/biodjati.v1i1.1035>
- Jannaturrayyan, S., Sukenti, K., & Suci Rohyani, I. (2020). Ethnobotanical study on plants used by local people in Dusun Beleq. *Biosaintifika: Journal of Biology & Biology Education*, 12(2), 203–212. <http://dx.doi.org/10.15294/biosaintifika.v12i2.23807>



- Jiang, Y., Zhao, L., Yuan, M., & Fu, A. (2017). Identification and changes of different volatile compounds in meat of crucian carp under short-term starvation by GC-MS coupled with HS-SPME. *Journal of Food Biochemistry*, 41(3), 1–16. <https://doi.org/10.1111/jfbc.12375>
- Kemeuze, V., Mapongmetsem, P., Sonwa, D., Fongnzossie, E., & Nkongmeneck, B. (2015). Plant diversity and carbon stock in sacred groves of semi-arid areas of Cameroon: case study of Mandara Mountains. *International Journal of Environment*, 4(2), 308–318. <https://doi.org/10.3126/ije.v4i2.12659>
- Kibar, B., & Kibar, H. (2017). Determination of the nutritional and seed properties of some wild edible plants consumed as vegetable in the Middle Black Sea Region of Turkey. *South African Journal of Botany*, 108, 117–125. <https://doi.org/10.1016/j.sajb.2016.10.011>
- Kotala, S., & Firdhausi, N. F. (2019). Keanekaragaman tumbuhan berkhasiat obat pada Suku Noaulu di Pulau Seram, Maluku. *Biotropic : The Journal of Tropical Biology*, 3(1), 49–55. <https://doi.org/10.29080/biotropic.2019.3.1.49-55>
- Kucukvar, M., Onat N. C., Abdella, G.M., Tatari, O. (2019). Assessing regional and global environmental footprints and value added of the largest food producers in the world. *Resoures Conservation Recycling*, 144:187–197
- Kurniati, Y., Hernawati, D., & Putra, R. R. (2022). Etnobotani tanaman pangan di Desa Cigedug Kabupaten Garut. *Saintifik*, 8(2), 151-158.
- Manzanero-Medina, G. I., Vásquez-Dávila, M. A., Lustre-Sánchez, H., & Pérez-Herrera, A. (2020). Ethnobotany of food plants (quelites) sold in two traditional markets of Oaxaca, Mexico. *South African Journal of Botany*, 130, 215–223. <https://doi.org/10.1016/j.sajb.2020.01.002>
- Margono, B. A., Potapov, P. V., Turubanova, S., Stolle, F., & Hansen, M. C. (2014). Primary forest cover loss in Indonesia over 2000–2012. *Nature Climate Change*, 4(8), 730–735. <https://doi.org/10.1038/nclimate2277>
- Maroyi, A. (2017). Diversity of use and local knowledge of wild and cultivated plants in the Eastern Cape province, South Africa. *Journal of Ethnobiology and Ethnomedicine*, 13(1), 1–16. <https://doi.org/10.1186/s13002-017-0173-8>
- Meleshko, T., Rukavchuk, R., Buhyna, L., Pallah, O., Sukharev, S., Drobnych, V., & Boyko, N. (2021). Biologically active substance content in edible plants of Zakarpattia and their elemental composition model. *Biological Trace Element Research*, 199(6), 2387–2398. <https://doi.org/10.1007/s12011-020-02345-y>
- Morin-Crini, N., Lichtfouse, E., Torri, G., & Crini, G. (2019). Applications of chitosan in food, pharmaceuticals, medicine, cosmetics, agriculture, textiles, pulp and paper, biotechnology, and environmental chemistry. *Environmental Chemistry Letters*, 17(4), 1667–1692. <https://doi.org/10.1007/s10311-019-00904-x>



- Motti, R. (2022). Wild edible plants: A challenge for future diet and health. *plants*, 11(3), 10–12. <https://doi.org/10.3390/plants11030344>
- Nasution, J., Suharyanto, A., & Dasopang, E. S. (2020). Study ethnobotany of minyak Karo. *Budapest International Research in Exact Sciences (BirEx) Journal*, 2(1), 96–100. <https://doi.org/10.33258/birex.v2i1.740>
- Pawera, L., Khomsan, A., Zuhud, E. A. M., Hunter, D., Ickowitz, A., & Polesny, Z. (2020). Wild food plants and trends in their use: From knowledge and perceptions to drivers of change in West Sumatra, Indonesia. *Foods*, 9(9), 1–22. <https://doi.org/10.3390/foods9091240>
- Pemerintah Indonesia. (2012). Undang-Undang RI No. 18 Tahun 2012 tentang Pangan. Lembaran Negara RI Tahun 2012. Sekretariat Negara. Jakarta.
- Pemerintah Indonesia. (2014). Undang-Undang RI No. 23 Tahun 2014 tentang Pemerintah Daerah. Lembaran Negara RI Tahun 2014. Sekretariat Negara. Jakarta.
- Pemerintah Indonesia. (2015). Peraturan Pemerintah No. 23 Tahun 2015 tentang Pemerintah Daerah. Lembaran Negara RI Tahun 2015. Sekretariat Negara. Jakarta.
- Punchay, K., Inta, A., Tiansawat, P., Balslev, H., & Wangpakapattanawong, P. (2020). Traditional knowledge of wild food plants of Thai Karen and Lawa (Thailand). *Genetic Resources and Crop Evolution*, 67(5), 1277–1299. <https://doi.org/10.1007/s10722-020-00910-x>
- Putri, L. S. E., Dasumiati, Kristiyanto, Mardiansyah, Malik, C., Leuvinaadrie, L. P., & Mulyono, E. A. (2016). Ethnobotanical study of herbal medicine in Ranggawulung Urban Forest, Subang District, West Java, Indonesia. *Biodiversitas*, 17(1), 172–176. <https://doi.org/10.13057/biodiv/d170125>
- Rahman, I. U., Afzal, A., Iqbal, Z., Ijaz, F., Ali, N., Shah, M., Ullah, S., & Bussmann, R. W. (2019). Historical perspectives of ethnobotany. *Clinics in Dermatology*, 37(4), 382–388. <https://doi.org/10.1016/j.clindermatol.2018.03.018>
- Ramdianti, N., Hidayah, H. A., & Widiawati, Y. (2013). Kajian Etnobotani Mayarakat Adat Kampung Pulo di Kabupaten Garut. *Majalah Ilmiah Biosfera*, 30(1), 38–50.
- Rembold, K., Mangopo, H., Tjitrosoedirdjo, S. S., & Kreft, H. (2017). Plant diversity, forest dependency, and alien plant invasions in tropical agricultural landscapes. *Biological Conservation*, 213, 234–242. <https://doi.org/10.1016/j.biocon.2017.07.020>
- Saisor, N., Prathepha, P., & Saensouk, S. (2021). Ethnobotanical study and utilization of plants in khok nhong phok forest, kosum phisai district, northeastern thailand. *Biodiversitas*, 22(10), 4336–4348. <https://doi.org/10.13057/biodiv/d221026>



- Salsabila, P. P., Zuhud, E. A., Siswoyo, D. (2014). The Utilization of Food and Medicinal Plants by the People of Palutungan District, Cisantana Village, Around Gunung Ciremai National Park. *Media Konservasi*, 19(1), 146–153.
- Seal, T., Pillai, B., & Chaudhuri, K. (2022). DNA damage preventive activity of wild edible plants. *Food Chemistry Advances*, 1(June), 100060. <https://doi.org/10.1016/j.focha.2022.100060>
- Sembiring, M. B. (2022). Etnobotani tumbuhan berkhasiat obat yang dimanfaatkan oleh masyarakat di Desa Namo Mbelin Kecamatan Namorambe. *BIOMA: Jurnal Biologi dan Pembelajarannya*, 4(2), 26-34.
- Silalahi, M., Nisyawati, Anggraeni, R. (2018). Studi etnobotani tumbuhan pangan yang tidak dibudidayakan oleh masyarakat lokal Sub-Etnis Batak Toba, di Desa Peadungdung Sumatera Utara, Indonesia. *Journal of Natural Resources and Environmental Management*, 8(2), 241–250. <https://doi.org/10.29244/jpsl.8.2.241-250>
- Singh, B., Sultan, P., Hassan, Q. P., Gairola, S., & Bedi, Y. S. (2016). Ethnobotany, traditional knowledge, and diversity of wild edible plants and fungi: A case study in the Bandipora District of Kashmir Himalaya, India. *Journal of Herbs, Spices and Medicinal Plants*, 22(3), 247–278. <https://doi.org/10.1080/10496475.2016.1193833>
- Singh, J., Rajasekaran, A., Negi, A. K., Pala, N. A., Panwar, V. P., Bussmann, R. W., & Malik, Z. A. (2023). Potential of wild edible fruits for nutrition in indigenous communities of Northwest Himalaya, India. *Ethnobotany Research and Applications*, 25, 1–15. <https://doi.org/10.32859/era.25.9.1-15>
- Sudarmono, S. (2018). Biodiversity of medicinal plants at Sambas Botanical Garden, West Kalimantan, Indonesia. *Journal of Tropical Life Science*, 8(2), 116–122. <https://doi.org/10.11594/jtls.08.02.04>
- Sujarwo, W., & Caneva, G. (2016). Using quantitative indices to evaluate the cultural importance of food and nutraceutical plants: Comparative data from the Island of Bali (Indonesia). *Journal of Cultural Heritage*, 18, 342–348. <https://doi.org/10.1016/j.culher.2015.06.006>
- Suryana, Iskandar, J., Parikesit, & Partasasmita, R. (2018). Ethnobotany of tree ferns in Pasir Menyan Hamlet, Sukamandi Village, Subang, West Java, Indonesia. *Biodiversitas*, 19(6), 2044–2051. <https://doi.org/10.13057/biodiv/d190609>
- Susandarini, R., Khasanah, U., & Rosalia, N. (2021). Ethnobotanical study of plants used as food and for maternal health care by the Malays communities in Kampar Kiri Hulu, Riau, Indonesia. *Biodiversitas*, 22(6), 3111–3120. <https://doi.org/10.13057/biodiv/d220613>



- Suwardi, A. B., Navia, Z. I., Harmawan, T., Syamsuardi, & Mukhtar, E. (2020). Ethnobotany and conservation of indigenous edible fruit plants in south Aceh, Indonesia. *Biodiversitas*, 21(5), 1850–1860. <https://doi.org/10.13057/biodiv/d210511>
- Syarief, R., Sumardjo, , Kriswantriyono, A., & Wulandari, Y. P. (2017). Food security through community empowerment in conflict prone Area Timika Papua. *Jurnal Ilmu Pertanian Indonesia*, 22(3), 163–171. <https://doi.org/10.18343/jipi.22.3.163>
- Tardío, J., & Pardo-De-Santayana, M. (2008). Cultural importance indices: A comparative analysis based on the useful wild plants of southern Cantabria (northern Spain). *Economic Botany*, 62(1), 24–39. <https://doi.org/10.1007/s12231-007-9004-5>
- Tharmabalan, R. T. (2023). Nutritional profiles of four promising wild edible plants commonly consumed by the Semai in Malaysia. *Current Developments in Nutrition*, 7(4), 100054. <https://doi.org/10.1016/j.cdnut.2023.100054>
- Tunnisa, F., Nur Faridah, D., Afriyanti, A., Rosalina, D., Ana Syabana, M., Darmawan, N., & Dewi Yuliana, N. (2022). Antioxidant and antidiabetic compounds identification in several Indonesian underutilized Zingiberaceae spices using SPME-GC/MS-based volatileomics and in silico methods. *Food Chemistry*: X, 14(November 2021), 100285. <https://doi.org/10.1016/j.fochx.2022.100285>
- Umartani, L. A., & Nahdi, M. S. (2021). Ethnobotanical study of edible plant communities on the slopes of Mount Merapi and Merbabu, Indonesia. *Biology, Medicine, & Natural Product Chemistry*, 10(1), 33–39. <https://doi.org/10.14421/biomedich.2021.101.33-39>
- Usmani, M. S., Wang, J., Ahmad, N., Ullah, Z., Iqbal, M., & Ismail, M. (2022). Establishing a corporate social responsibility implementation model for promoting sustainability in the food sector: A hybrid approach of expert mining and ISM–MICMAC. *Environmental Science and Pollution Research*, 1-22.
- Utami, N. R., Rahayuningsih, M., Abdullah, M., & Ahmad, T. A. (2019). Preliminary study of ethnobotany based on local wisdom in Mount Ungaran Central Java. *Journal of Physics: Conference Series*, 1321(3). <https://doi.org/10.1088/1742-6596/1321/3/032034>
- Utami, R. D., Zuhud, E. A. M., & Hikmat, A. (2019). Medicinal ethnobotany and potential of medicine plants of Anak Rawa Ethnic at The Penyengat Village Sungai Apit Siak Riau. *Media Konservasi*, 24(1), 40–51. <https://doi.org/10.29244/medkon.24.1.40-51>



- van Steenis, C. (1972). *The Mountain Flora of Java*. Leiden: E. J. Brill
- Verheij, E.W.M. and R. E. Coronel (ed.). (1992). *Plant Resources of South-East Asia: Edible Fruits and Nuts*. Prosea Foundation, Bogor.
- Walujo, E. B. (2011). Keanekaragaman hayati untuk pangan. *Kipnas X*, 1–9.
- Whitney, C. W., Bahati, J., & Gebauer, J. (2018). Ethnobotany and agrobiodiversity: Valuation of plants in the homegardens of southwestern Uganda. *Ethnobiology Letters*, 9(2), 90–100. <https://doi.org/10.14237/ebi.9.2.2018.503>
- Wiryono, Wanandi Y, Ilahi AK, Deselina, Senoaji G, Siswahyono. (2019). Pengetahuan lokal nama tumbuhan dan kegunaannya oleh Suku Semende di Kabupaten Kaur, Provinsi Bengkulu Indonesia. *Keanekaragaman Hayati*, 20(3), 754–761.
- Xiong, Y., Sui, X., Ahmed, S., Wang, Z., & Long, C. (2020). Ethnobotany and diversity of medicinal plants used by the Buyi in eastern Yunnan, China. *Plant Diversity*, 42(6), 401–414. <https://doi.org/10.1016/j.pld.2020.09.004>
- Yakub, A., Leksono, A. S., & Batoro, J. (2019). Ethnobotany of medicinal and edible plants of tobelo dalam tribe in Aketajawe Lolobata National Park Area. *Jurnal Pembangunan Dan Alam Lestari*, 10(1), 45–50. <https://doi.org/10.21776/ub.jpal.2019.010.01.08>
- Yimer, A., Forsido, S. F., Addis, G., & Ayelign, A. (2023). Phytochemical profile and antioxidant capacity of some wild edible plants consumed in Southwest Ethiopia. *Heliyon*, 9(4), e16541. <https://doi.org/10.1016/j.heliyon.2023.e15331>
- Zenderland, J., Hart, R., Bussmann, R. W., Paniagua Zambrana, N. Y., Sikharulidze, S., Kikvidze, Z., Kikodze, D., Tchelidze, D., Khutsishvili, M., & Batsatsashvili, K. (2019). The use of “Use Value”: Quantifying importance in ethnobotany. *Economic Botany*, 73(3), 293–303. <https://doi.org/10.1007/s12231-019-09480-1>
- Zikri, M., Hikmat, A., & Ervizal, D. A. N. (2017). Retensi pengetahuan tumbuhan pangan Suku Rejang di Kampung Rindu Hati dalam ketahanan pangan. *Media Konservasi*, 21(3), 270–277.
- Zimmerer, K. S., & De Haan, S. (2017). Agrobiodiversity and a sustainable food future. *Nature Plants*, 3(4). <https://doi.org/10.1038/nplants.2017.47>