

DAFTAR PUSTAKA

- Anam, H., Basri, Z., Arman, M., & Pagala, Y. (2022). Analisis Komparatif Pendapatan Alih Fungsi Lahan Dari Tanaman Kakao Ke Tanaman Jagung Di Desa Mirring. *Jurnal Agroterpadu*, 1(2). <https://doi.org/10.35329/ja.v1i1.3149>
- Arhim, M., Utami, W., Mulawarman, A., & Rahmah, H. (2022). Pelatihan Dan Pendampingan Teknik Budidaya Kakao di Desa Mirring, Kabupaten Polewali Mandar, Sulawesi Barat. 1(1).
- Ariandi, R., Millang, S., & Ridwan, M. (2022). Analysis of Sustainability Level Agro Forestry in Ulusaddang Village, Pinrang Regency. *Forest Chemicals Review*, 1321–1343. www.forestchemicalsreview.com
- Ariandi, R., & Mukti, J. (2023). Strategi Keberlanjutan Agroforestry Di Desa Ulusaddang Kabupaten Pinrang Agroforestry Sustainability Strategy In Ulusaddang Village Pinrang Regency.
- Asfiati, R., & Sugiarti, T. (2021). Motivasi Petani dalam Usahatani Pembibitan Padi (Studi Kasus di Desa Ngumpakdalem Kecamatan Dander Kabupaten Bojonegoro). *Jurnal Ekonomi Pertanian Dan Agribisnis*, 5(3), 735–747. <https://doi.org/10.21776/ub.jepa.2021.005.03.12>
- Bogale, G. A., & Bekele, S. E. (2023). Sustainability of Agroforestry Practices and their Resilience to Climate Change Adaptation and Mitigation in Sub-Saharan Africa: A Review. *Ekologia Bratislava*, 42(2), 179–192. <https://doi.org/10.2478/eko-2023-0021>
- Chuma, G. B., Cirezi, N. C., Mondo, J. M., Mugumaarhahama, Y., Ganza, D. M., Katcho, K., Mushagalusa, G. N., & Serge, S. S. (2021). Suitability for agroforestry implementation around Itombwe Natural Reserve (RNI), eastern DR Congo: Application of the Analytical Hierarchy Process (AHP) approach in geographic information system tool. *Trees, Forests and People*, 6. <https://doi.org/10.1016/j.tfp.2021.100125>
- Didik, S., Rahayu, N. H., Kartika, N., Arsyad, A. A., & Meilantia, M. (2023). *Perhutanan Sosial Sinergi Lintas Sektor dan Multi Pihak*. IPB Press.
- Dwi Nugroho, A., & Rahayu Waluyati, L. (2018). Upaya Memikat Generasi Muda Bekerja pada Sektor Pertanian di Daerah Istimewa Yogyakarta. *JPPUMA: Jurnal Ilmu Pemerintahan Dan Sosial Politik UMA*, 6(1), 76–95. <http://ojs.uma.ac.id/index.php/jppuma>
- Fitria Wahyuni, P., Ridwansyah, M., & Nurhayani. (2024). Pengaruh sosial ekonomi petani terhadap tingkat pendapatan usaha tani karet di Desa Maro Sebo Kecamatan Jaluko Kabupaten Muaro Jambi. *E-Jurnal Perspektif Ekonomi Dan Pembangunan Daerah*, 13, 13–20.
- Geografis Desa | Website Desa Mirring*. (n.d.). Retrieved November 30, 2024, from <https://mirring.website.desa.id/geografis>

GoKUPS | Beranda. (2024). <https://gokups.menlhk.go.id/>

- Hanapi, S., Malau, L. R. E., Laksono, P., Alfayanti, Ulya, N. A., Hutapea, Y., Damayanti, E. C., Fitriani, Y., Anita, Y., & Saisan, D. G. M. (2024). Semendo Coffee Development and Partnership Strategy to Enhance Governance for Food Security and Climate Change Mitigation. *IOP Conference Series: Earth and Environmental Science*, 1323(1). <https://doi.org/10.1088/1755-1315/1323/1/012011>
- Hardianti, A., & Irmayanti Idris, A. (2021). Analisis Penggunaan Kayu Bakar pada Proses Pembuatan Gula Merah (*Arenga pinnata*). "Analysis of the Use of Firewood in the Process of Making Brown Sugar (*Arenga pinnata*. Merr) by the Buttu Puang Farmer's Group" oleh Kelompok Tani Buttu Puang. *Pangale Journal of Forestry and Environment*, 1(2).
- Hardiyanti, Umar, A., Makkarennu, Millang, S., & Putranto, B. (2021). Contribution of agroforestry on farmers' income in Mapilli Polewali Subdistrict, West Sulawesi Province. *IOP Conference Series: Earth and Environmental Science*, 886(1). <https://doi.org/10.1088/1755-1315/886/1/012027>
- Idris, A. I. (2019). Pola Dan Motivasi Agroforestry Serta Kontribusinya Terhadap Pendapatan Petani Hutan Rakyat Di Kabupaten Polewali Mandar. *Jurnal Hutan Dan Masyarakat*, 11(2), 92. <https://doi.org/10.24259/jhm.v11i2.8177>
- Indahyani, R., & Maga, L. (n.d.). Alternatif Kebijakan Dalam Pembangunan Pertanian Berkelanjutan Di Provinsi Papua Policy Alternatives In Sustainable Agricultural Development In Papua Province. *Analisis Kebijakan Pertanian*, 21(1), 111–131. <https://doi.org/10.21082/akp.v21n1.2023.111-131>
- International Labour Office. (2022). *Trends 2022 ILO Flagship Report World Employment and Social Outlook*.
- Irdiana, E., Nurliza, & Kurniati, D. (2024). Optimalisasi Komunikasi Penyuluh Pertanian dalam Aktivitas Penyuluhan. *Jurnal Penyuluhan*, 20(01), 96–114. <https://doi.org/10.25015/20202445928>
- Irundu, D., & Awaluddin. (2021). Perbanyak Koloni Lebah Trigona Sp. Dengan Metode Cangkok Sarang Pada Pohon Rhizophora Sp. "Colony Propagation of Bee Trigona Sp. with The Nest Grafting Method on Rizophora Sp. *Pangale Journal of Forestry and Environment*, 1(1), 2797–7390.
- Irundu, D., Khoiriyah, M., Agusfartham Ramli, M., Studi Kehutanan, P., Pertanian dan Kehutanan, F., Sulawesi Barat Jalan Baharuddin Lopa, U., & Talumung, S. (2022). Efektivitas Pembuatan Gula Semut Menggunakan Metode Konvensional Dan Modern (Effectiveness of Making Palm Sugar Using Conventional And Modern Methode). In *Jurnal Penelitian Kehutanan Bonita* (Vol. 4).
- Irundu, D., Taruna Syah, I., Setiabudi, A., Ilham, M., & Fahmin, M. (2021). Budidaya Lebah Trigona Pada Kups Kth Buttu Puang. *Jurnal Pengabdian Kepada Masyarakat*, 1(6). <http://bajangjournal.com/index.php/J-ABDI>

- Irundu, Daud, Arafat, Andi, & Rahmania. (2018). Nilai Ekonomi Langsung Berbagai Sistem Pengelolaan Hutan Rakyat di Desabuttu puang. *Jurnal Hutan Dan Masyarakat*, 10(1), 185–191.
- Karuniasa, M., & Probo Laras, N. (2021). Analisis Kebijakan Hutan Rakyat Kemitraan Yang Berkelanjutan. *Jurnal Penelitian Sosial Dan Ekonomi Kehutanan*, 18(2), 117–128. <https://doi.org/10.20886/jpsek.2021.18.2.117-128>
- Khadka, D., Aryal, A., Bhatta, K. P., Dhakal, B. P., & Baral, H. (2021). Agroforestry systems and their contribution to supplying forest products to communities in the chure range, central Nepal. *Forests*, 12(3). <https://doi.org/10.3390/f12030358>
- Kurniawan, N. I. (2012). Wacana Lingkungan dan Pembangunan Berkelanjutan Dalam Lembaga Swadaya Masyarakat di Indonesia. 1–15.
- Kuvaini, A., Hidayat, A., Kusmana, C., & Basuni, S. (2019). Teknik Penilaian Multidimensi untuk Mengevaluasi Keberlanjutan Pengelolaan Hutan Mangrove di Pulau Kangean Provinsi Jawa Timur. *Jurnal Wilayah Dan Lingkungan*, 7(3), 137–152. <https://doi.org/10.14710/jwl.7.3.137-152>
- Millang, S., Yuniati, E., Paembonan, S. A., Arty, B., & Makkasau, A. R. (2024). Ethnobotany of the Kombong Agroforestry System and Tongkonan Conservation in the Toraja Tribe, South Sulawesi, Indonesia. *Forest and Society*, 8(1), 271–295. <https://doi.org/10.24259/fs.v8i1.31156>
- Mujaddid, M. A., Suhartini, S., & Asmara, R. (2024). Sustainability of The Agroforestry Management System on Perhutani Forest Land in Malang Regency, East Java, Indonesia. *HABITAT*, 35(1), 40–50. <https://doi.org/10.21776/ub.habitat.2024.035.1.5>
- Murniati, Suharti, S., Yeny, I., & Minarningsih. (2022). Cacao-based Agroforestry in Conservation Forest Area: Farmer Participation, Main Commodities and Its Contribution to the Local Production and Economy. *Forest and Society*, 6(1), 243–274. <https://doi.org/10.24259/fs.v6i1.13991>
- Musdalifah, Yusran, & Sabar, A. (2023). Tata Kelola Kelembagaan Kelompok Tani Hutan Malaka 01 Hutan Kemasyarakatan Di Desa Cenrana Baru Kecamatan Cenrana Kabupaten Maros. In *Biodiversitas Papuasias-Fakultas Kehutanan UNIPA Jurnal Kehutanan Papuasias* (Vol. 9, Issue 1).
- Nandini, R., Susila, I. W. W., Agustarini, R., & Samawandana, G. (2023). Evaluating agroforestry patterns to increase land productivity of *Falcataria moluccana* private forests in Central Lombok Regency, West Nusa Tenggara. *Forest and Society*, 7(2), 247–262. <https://doi.org/10.24259/fs.v7i2.25752>
- Ni Made, W., & Ni Luh, W. (2020). Perencanaan Strategi Pengelolaan Hutan Palasari dengan Metode AHP. *Jurnal Rekayasa Hijau*, 4(1), 43–47. <https://doi.org/10.26760/jrh.v4i1.43-47>
- Peraturan Menteri Lingkungan Hidup Dan Kehutanan Republik Indonesia Nomor 9 Tahun 2021 Tentang Pengelolaan Perhutanan Sosial (2021).

- Peraturan Presiden Republik Indonesia No 28 Tahun 2023 Tentang Perencanaan Terpadu Percepatan Pengelolaan Perhutana Sosial (2023).
- Peraturan Presiden Republik Indonesia No. 111 Tahun 2022 Tentang Pelaksanaan Pencapaian Tujuan Pembangunan Berkelanjutan (2022).
- Permentan No.01 Tahun 2024. (2024).
- Perpres. (2020). Peraturan Presiden Republik Indonesia Nomor 18 Tahun 2020 Tentang Rencana Pembangunan Jangka Menengah Nasional 2020-2024 Narasi Republik Indonesia.
- Pieter, L. A. G., Utomo, M. M. B., Suhartono, S., Sudomo, A., Sanudin, S., Fauziyah, E., Widyaningsih, T. S., Palmolina, M., Hani, A., & Siagian, C. M. (2022). The Nexus of COVID-19 Pandemic and Rural Agroforestry Farmers' Livelihoods in Tasikmalaya Regency, East Priangan, Indonesia. *Forest and Society*, 6(1), 335–354. <https://doi.org/10.24259/fs.v6i1.18773>
- Pitcher, T. J., & Preikshot, D. (2001). RAPFISH: a rapid appraisal technique to evaluate the sustainability status of fisheries. *Fisheries Research Elseviere*, 55270.
- Pujiono, E., Raharjo, S. A. S., Njurumana, G. N., DPrasetyo, B., & Rianawati, H. (2021). Sustainability status of agroforestry systems in Timor Island, Indonesia. *E3S Web of Conferences*, 305. <https://doi.org/10.1051/e3sconf/202130504003>
- Raihan, A. (2023). A review of agroforestry as a sustainable and resilient agriculture. *Journal of Agriculture Sustainability and Environment*, 2(1), 49–72. <https://doi.org/10.56556/jase.v2i1.799>
- Ramli, M. A., Malamassam, D., & Paembonan, S. A. (2021). Strategy for the utilization of community forests land in Polewali Mandar Regency, West Sulawesi Province. *IOP Conference Series: Earth and Environmental Science*, 870(1). <https://doi.org/10.1088/1755-1315/870/1/012024>
- Ruhimat, I. S. (2015). Status Keberlanjutan Usahatani Agroforestry Pada Lahan Masyarakat: Studi Kasus Di Kecamatan Rancah, Kabupaten Ciamis, Provinsi Jawa Barat. *Balai Penelitian Teknologi Agroforestry*.
- Ruhimat, I. S., & Widiyanto, A. (2021). Sustainable development strategy for agroforestry. *IOP Conference Series: Earth and Environmental Science*, 883(1). <https://doi.org/10.1088/1755-1315/883/1/012032>
- Saaty, T. L. (2008). Decision making with the analytic hierarchy process. In *Int. J. Services Sciences* (Vol. 1, Issue 1).
- Saptenno, F. (2022). Pengaruh Umur, Pendidikan, Pekerjaan Terhadap Pendapatan Rumah Tangga Miskin (Studi Kasus Negeri Tawiri). *Jurnal Ilmiah Edunomika*, 06.
- Sitorus, R., & Zasari, M. (2022). Analisis Potensi Ekonomi dan Prioritas Pengembangan Kakao Rakyat di Pulau Bangka. *Jurnal Ilmiah Manajemen Kesatuan*, 10(1), 9–18. <https://doi.org/10.37641/jimkes.v10i1.915>

- SK.7035/MENLHK-PSKL/PKPS/PSL.0/12/2017 Tentang Pemberian Izin Usaha Pemanfaatan Hutan Kemasyarakatan Kepada Kelompok Tani Hutan Buttu Puang Seluas + 1.127 Ha Pada Kawasan Hutan Lindung Di Desa Mirring Kecamatan Binuang Kab. Polewali Mandar Provinsi Sulawesi Barat (2017).
- Sobola, O. O. (2024). Advancements in Agroforestry Practices: Implications for Sustainable Agriculture and Ecosystem Services. *Nigerian Journal of Wildlife Management*, 7(1), 12–19. <https://www.researchgate.net/publication/381999129>
- Sugiyono. (2020). *Metode Penelitian Kuantitatif* (2nd ed.). Alfabeta.
- Sukri, M., & Irundu, D. (2021). "Diversity of HHBK Food Groups in the Buttu Puang Forest Area in Mirring Village, Polewali Mandar." In *Pangale Journal of Forestry and Environment* (Vol. 1, Issue 2). Desember.
- Sumartono, E., Siswahyono, S., Nugroho, M. N. D., & Nurdianty, E. (2023). Pertanian Berkelanjutan: Penyuluhan Model Kopi Organik Bengkulu. *Wikrama Parahita : Jurnal Pengabdian Masyarakat*, 7(1), 41–52. <https://doi.org/10.30656/jpmwp.v7i1.5265>
- Tahir, H., Irundu, D., Kehutanan, P., Pertanian dan Kehutanan, F., & Sulawesi Barat Jalan Baharuddin Lopa, U. (2021). Jenis Tumbuhan Sumber Pakan Lebah (*Trigona* Sp.) Di Desa Mirring Polewali Mandar Sulawesi Barat (Types of *Trigona* sp. In Mirring Village Polewali Mandar Village West Sulawesi). *Jurnal Nusa Sylva*, 21(2), 39–47.
- Widiarta, I. K. A., Darmawan, D. P., & Susrusa, K. B. (2023). Keberlanjutan Sistem Agroforestri Berbasis Kopi di Hutan. *Jurnal Manajemen Agribisnis*, 11(1).
- Wijayanti, R. Y., Andi, A., & Irlan. (2022). Pola adaptasi masyarakat dalam Pengelolaan Hutan Kemasyarakatan (Hkm) di Desa Mirring, Kabupaten Polewali Mandar, Sulawesi Barat. *Jurnal Hutan Dan Masyarakat*, 14(2), 88–98. <https://doi.org/10.24259/jhm.v14i2.21391>
- Working age population* | OECD. (2024). Organisation for Economic Co-Operation and Development. <https://www.oecd.org/en/data/indicators/working-age-population.html>
- World Economic Forum. (2024). *The Global Risk Report 2024 19th Edition*. www.weforum.org