

DAFTAR PUSTAKA

- Abdullah, R., Wisudo S., Monintja D., Sondita, M. (2011). Keberlanjutan Perikanan Tangkap di Kota Ternate pada dimensi ekologi. *Buletin PSP*. 19(1):113-126.
- Aji, G. B., Ningrum, V., & Wangsit, S. (2019). Reorientasi Kebijakan Pertanian Organik. In S. Wangsit (Ed.), *Policy Paper*. UB Press.
- Ameen A, Raza S. (2017). Green revolution: a review. *International J of Advances in Scientific Res* 3(12),129-137. <https://doi.org/10.7439/ijasr.v3i12.4410>
- Antwi, K., & Antwi-Agyei, P. (2023). Intra-Gendered Perceptions and Adoption of Climate-Smart Agriculture: Evidence From Smallholder Farmers In The Upper East Region of Ghana. *Environmental Challenges*, 12(1), 100736. <https://doi.org/10.1016/j.envc.2023.100736>
- AOI. (2019). Statistik Pertanian Organik Indonesia. In *Journal of Chemical Information and Modeling*. 53(9).
- Aprilyanti, S. (2017). Pengaruh Usia dan Masa Kerja Terhadap Produktivitas Kerja (Studi Kasus: PT. Oasis Water International Cabang Palembang). *Jurnal Sistem Dan Manajemen Industri*, 1(2), 68. <https://doi.org/10.30656/jsmi.v1i2.413>
- Asfew, M., Bakala, F., & Fite, Y. (2023). Adoption of Soil and Water Conservation Measures and Smallholder Farmers' Perception in The Bench-Sheko Zone of Southwest Ethiopia. *Journal of Agriculture and Food Research*, 11(September 2022), 100512. <https://doi.org/10.1016/j.jafr.2023.100512>
- Azalika, R. P., Sumadi, & Sukisno. (2018). Pertumbuhan dan Hasil Padi Sirantau Pada Pemberian Beberapa Macam dan Dosis Pupuk Kandang. *Jurnal Ilmu-Ilmu Pertanian Indonesia*, 20(1), 26–32.
- Azizah, N., Ahadiyat, Y. R., Farid, N., & Herliana, O. (2022). Pengaruh Refugia Bunga Telekan (*Tagetes erecta*) dan Bunga Kertas (*Zinnia Elegans*) Pada Populasi Artropoda dan Hasil Tanaman Padi. *Jurnal Ilmu Pertanian Indonesia (JIPI)*, 27(1), 54–61. <https://doi.org/10.18343/jipi.27.1.54>
- Bell, A. R., Ward, P. S., Mapemba, L., Nyirenda, Z., Msukwa, W., & Kenamu, E. (2018). Data Descriptor: Smart Subsidies For Catchment Conservation in Malawi. *International Food Policy Research Institute (IFPRI)*. <http://ebrary.ifpri.org/utills/getfile/collection/p15738coll2/id/132246/filename/132457.pdf>
- Bestari. (2022). Morowali Jadi Tempat Studi Tiru Sistem Pertanian Organik Enam Kabupaten/Kota Se Sulteng. <https://morowalikab.go.id/home/read/morowali-jadi-tempat-studi-tiru-sistem-pertanian-organik-enam-kabupatenkota-se-sulteng> diakses pada 5 November 2020

- Bhatt, A., & John, J. (2023). Including Farmers' Welfare in a Government-led Sector Transition: The Case of Sikkim's Shift to Organic Agriculture. *Journal of Cleaner Production*, 411(4), 137207. <https://doi.org/10.1016/j.jclepro.2023.137207>
- Badan Pusat Statistik Provinsi Sulawesi Tengah. (2022). *Provinsi Sulawesi Tengah Dalam Angka 2022*. Badan Pusat Statistik Provinsi Sulawesi Tengah. Palu
- Badan Pusat Statistik Kabupaten Morowali. (2022). *Kabupaten Morowali Dalam Angka 2022*. Badan Pusat Statistik Kabupaten Morowali. Kabupaten Morowali
- Badan Pusat Statistik Kabupaten Morowali. (2023). *Kabupaten Morowali Dalam Angka 2023*. Badan Pusat Statistik Kabupaten Morowali. Kabupaten Morowali
- Badan Pusat Statistik. (2023). *Statistik Indonesia: Badan Pusat Statistik*. Jakarta.
- Badan Standardisasi Nasional. (2016). SNI 6729:2016 Sistem Pertanian Organik. <https://repository.pertanian.go.id/items/d3516f35-451f-4316-9a30-5ccb7bf5a76e> diakses pada tanggal 20 Desember 2023
- Bottazzi, P., & Mboss, S. (2023). Beyond Motivations : A Framework Unraveling The Systemic Barriers To Organic Farming Adoption In Northern Senegal. *Journal of Rural Studies*, 104(October), 1–13. <https://doi.org/10.1016/j.jrurstud.2023.103158>
- Budiastuti, D., & Bandur, A. (2018). *Validitas dan Reliabilitas Penelitian*. Penerbit Mitra Wacana Media.
- Bui, H.T.M., Nguyen, H.T.T., (2021). Factors influencing farmers' decision to convert to organic tea cultivation in the mountainous areas of Northern Vietnam. *Organic Agriculture*, 11, 51–61. <https://doi.org/10.1007/s13165-020-00322-2>
- Chatterjee, R., Acharya, S. K., Biswas, A., Mandal, A., Biswas, T., Das, S., & Mandal, B. (2021). Conservation Agriculture In New Alluvial Agro-Ecology: Differential Perception and Adoption. *Journal of Rural Studies*, 88(8), 14–27. <https://doi.org/10.1016/j.jrurstud.2021.10.001>
- Coulibaly, T. P., Du, J., & Diakité, D. (2021). Sustainable Agricultural Practices Adoption. *Agriculture (Poľnohospodárstvo)*, 4(67), 166–176. <https://doi.org/10.2478/agri-2021-0015>
- Dariah, A., Sutono, S., Nurida, N. L., Hartatik, W., Pratiwi, E., Penelitian, B., Ji, T., Pelajar, T., & Email, B. (2015). Pembenh Tanah untuk Meningkatkan Produktivitas Lahan Pertanian. *Jurnal Sumberdaya Lahan*, 67–84
- Das, B., Pooniya, V., Shivay, Y. S., Zhiipao, R. R., & Biswakarma, N. (2024). Field Crops Research Twenty-One Years' Impact of Using Organic Amendments on The Productivity of Rice-Wheat Rotation and Soil Properties. *Field Crops Research*, 309, 1–10.



- Delgado, L., & Stoorvogel, J. J. (2022). Role of Soil Perception and Soil Variability By Smallholder Farmers In The Low Adoption Rates of Extension Packages In Central America. *Journal of Rural Studies*, 93(5), 92–103. <https://doi.org/10.1016/j.jrurstud.2022.05.009>
- Dessart, F.J., Barreiro-Hurlé, J., van Bavel, R., (2019). Behavioural factors affecting the adoption of sustainable farming practices: a policy-oriented review. *European Review of Agricultural Economics*. 46, 417–471. <https://doi.org/10.1093/erae/jbz019>
- Dewi, W. S., Wahyuningsih, G. I., Syamsiah, J., & Mujiyono. (2018). Dynamics of N-NH₄⁺, N-NO₃⁻, and Total Soil Nitrogen In Paddy. *IOP Conference Series: Earth and Environmental Science*, 142. <https://doi.org/doi:10.1088/1755-1315/142/1/012014>
- Dzikrillah, G. F., Anwar, S., & Sutjahjo, S. H. (2017). Analisis Keberlanjutan Usahatani Padi Sawah Di Kecamatan Soreang Kabupaten Bandung. *Jurnal Pengelolaan Sumberdaya Alam Dan Lingkungan (Journal of Natural Resources and Environmental Management)*, 7(2), 107–113. <https://doi.org/10.29244/jpsl.7.2.107-113>
- Fahad, S., Nguyen-Anh, T., To-The, N., Nguyen-Thi-Lan, H., Nassani, A. A., & Haffar, M. (2023). A Study Evaluating The Extrinsic and Intrinsic Determinants of Farmers' Adoption of Climate Change Adaptation Strategies: A Novel Approach For Improving Farmers' Health. *One Health*, 16(2), 100501. <https://doi.org/10.1016/j.onehlt.2023.100501>
- FAO. (1999). Guidelines For The Production, Processing, Labelling And Marketing Of Organically Produced Foods. <https://openknowledge.fao.org/server/api/core/bitstreams/82ce5511-3ca2-4f09-934f-c63c067254bc/content>. di pada 20 Mei 2024
- FAO. (2013). Sustainability Assessment of Food and Agricultural System: SAFA Indicators. Food and Agriculture Organization of the United Nations, 271. <http://www.fao.org/nr/sustainability/sustainability-assessments-safa>.
- Feriadi, Sadono, D., & Purnaningsih, N. (2022). Analisis Keberlanjutan Usahatani Sawah Bukaak Baru di Kabupaten Bangka. *Jurnal Penyuluhan*, 19(01), 50–67. <https://doi.org/10.25015/19202343525>
- Foguesatto, C. R., Borges, J. A. R., & Machado, J. A. D. (2020). A Review and Some Reflections on Farmers' Adoption of Sustainable Agricultural Practices Worldwide. *Science of the Total Environment*, 729, 138831. <https://doi.org/10.1016/j.scitotenv.2020.138831>
- Fu, Y., de Jonge, L. W., Moldrup, P., Paradelo, M., & Arthur, E. (2022). Improvements in Soil Physical Properties After Long-Term Manure Addition Depend on Soil and Crop Type. *Geoderma*, 425(3), 1–14. <https://doi.org/10.1016/j.geoderma.2022.116062>
- Ghozali, I. (2017). Aplikasi Analisis Multivariate dengan Program SPSS. Badan Penerbit UNDIP. Semarang



- Goulding, K., Powlson, D., Whitmore, A., Macdonald, A. (2013). Food Security Through Better Soil Carbon Management. *Ecosystem Services and Carbon Sequestration in the Biosphere*. Springer. https://doi.org/10.1007/978-94-007-6455-2_4
- Gujarati, D. N. (2004). Basic Econometrics. In McGraw-Hill Higher Education (Vol. 82). Gary Burke. <https://doi.org/10.2307/2230043>
- Gunawan. (2019). Penguatan Adopsi dan Keberlanjutan Usaha Pertanian Padi Organik 140 di Kabupaten Bondowoso dan Banyuwangi Jawa Timur. In Institut Pertanian Bogor. Bogor
- Gunawan, G., Hubeis, A. V. S., Fatchiya, A., & Susanto, D. (2019). Dukungan Penyuluhan dan Lingkungan Eksternal terhadap Adopsi Inovasi dan Keberlanjutan Usaha Pertanian Padi Organik. *Agriekonomika*, 8(1), 70. <https://doi.org/10.21107/agriekonomika.v8i1.4951>
- Guo, Z., Chen, X., & Zhang, Y. (2022). Impact of Environmental Regulation Perception On Farmers' Agricultural Green Production Technology Adoption: A New Perspective of Social Capital. *Technology in Society*, 71(3), 102085. <https://doi.org/10.1016/j.techsoc.2022.102085>
- Handayani, W. A., Tedjaningsih, T., & Rofatin, B. (2019). Peran Kelompok Tani dalam Meningkatkan Produktivitas Usaha Tani Padi. *Jurnal AGRISTAN*, 1(2), 80–88.
- Harahap, F. S., Cibro, A., Arman, I., Syawaluddin, F. A., & Rauf, A. (2023). Persiapan Olah Tanah di Lahan Praktek Universitas Labuhanbatu Pada Jenis Cacing Tanah di Beberapa Vegetasi Tanaman. *Agroplasma*, 10(1), 90–96.
- Hardani, Andriani, H., Sukmana, D. J., Auliya, N. H. A., Fardani, R. A., Ustiawaty, J., Utami, E. F., Sukmana, D. J., & Istiqomah, R. R. (2020). Metode Penelitian Kualitatif & Kuantitatif. Penerbit Pustaka Ilmu. Yogyakarta.
- Hazell, P. B. R. (2020). The Asian Green Revolution. International Food Policy Research Institute. www.ifpri.org/millionsfed
- Herawati. (2018). Kapasitas Petani Pengelola Usahatani Padi Sawah Ramah Lingkungan di Sulawesi Tengah. In Institut Pertanian Bogor. 2(1).
- Heryanto, M. A., Sukayat, Y., & Supyandi, D. (2016). Model Perilaku Petani Dalam Adopsi Sistem Usahatani Padi Organik: Paradoks Sosial-Ekonomi-Lingkungan. *Sosiohumaniora*, 18 (2), 159–165. <https://doi.org/10.24198/sosiohumaniora.v18i2.9>
- IFOAM. (2005). Principles of Organic Agriculture. <http://www.ifoam.bio/en/organic-landmarks/principles-organic-agriculture> diakses pada 28 Oktober 2023
- IFOAM, (2008). Definition of Organic Agriculture. <https://www.ifoam.bio/why-organic/organic-landmarks/definition-organic> diakses pada tanggal 08 April



- Janti, S. (2014). Analisis Validitas dan Reliabilitas dengan Skala Likert Terhadap Pengembangan SI/TI Dalam Penentuan Pengambilan Keputusan Penerapan Strategic Planning Pada Industri Garmen. Seminar Nasional Aplikasi Sains & Teknologi (SNAST), 11(1), 211–216.
- Kavanagh, P dan Pitcher. (2004). Implementing Microsoft Excel Software for Rapfish : A Technique for The Rapid Appraisal of Fisheries Status. University of British Columbia. Fisheries Centre Research Reports 12(2)
- Kementerian Pertanian. (2019). Beras Organik Indonesia Diminati Pasar Ekspor. <https://pertanian.go.id/home/?show=news&act=view&id=3907>. diakses pada tanggal 02 November 2023
- Kementerian Pertanian. (2023). Sistem Informasi Manajemen Penyuluhan Pertanian. <https://simluh.pertanian.go.id/> diakses pada 28 Januari 2023
- Kiggundu, M., Kigozi, A., Walusimbi, H. K., & Mugerwa, S. (2021). Farmers' Perception of Calf Housing and Factors Influencing Its Adoption on Dairy Cattle Farms In Uganda. *Scientific African*, 12, e00805. <https://doi.org/10.1016/j.sciaf.2021.e00805>
- Köninger, J., Lugato, E., Panagos, P., Kochupillai, M., Orgiazzi, A., & Briones, M. J. I. (2021). Manure Management and Soil Biodiversity: Towards More Sustainable Food Systems in The EU. *Agricultural Systems*, 194(7), 1–24. <https://doi.org/10.1016/j.agsy.2021.103251>
- Kpadonou, R. A. B., Owiyo, T., Barbier, B., Denton, F., Rutabingwa, F., & Kiema, A. (2017). Advancing Climate-Smart-Agriculture In Developing Drylands: Joint Analysis of The Adoption of Multiple On-Farm Soil and Water Conservation Technologies in West African Sahel. *Land Use Policy*, 61, 196–207. <https://doi.org/10.1016/j.landusepol.2016.10.050>
- Kusumo, R. A. B., Charina, A., Sadeli, A. H., & Mukti, G. W. (2017). Persepsi Petani Terhadap Teknologi Budidaya Sayuran Organik di Kabupaten Bandung Barat. *Paspalum: Jurnal Ilmiah Pertanian*, 5(2), 19. <https://doi.org/10.35138/paspalum.v5i2.3>
- Latan, H. (2014). Aplikasi Analisis Data Statistik untuk Ilmu Sosial Sains dengan IBM SPSS. Alfabeta. Bandung
- Lavelle, P., Maria, F., & Moreira, D. S. (2014). Biodiversity : Conserving Biodiversity in Agroecosystems. *Encyclopedia of Agriculture and Food Systems*, 2(January). <https://doi.org/10.1016/B978-0-444-52512-3.00019-X>
- Leduc, G., Billaudet, L., Engström, E., Hansson, H., & Ryan, M. (2023). Farmers' Perceived Values In Conventional and Organic Farming: A Comparison Between French, Irish and Swedish Farmers Using The Means-End Chain Approach. *Ecological Economics*, 207(December 2022), 1–12. <https://doi.org/10.1016/j.ecolecon.2023.107767>



- Listiana, I., Sadono, D., & Tjiptopranoto, P. (2018). Hubungan Kapasitas Penyuluh Dengan Kepuasan Petani Dalam Kegiatan Penyuluhan. *Jurnal Penyuluhan*, 14(9), 244–256. <https://doi.org/10.25015/penyuluhan.v14i2.18673>
- Lynch, J., Cain, M., Frame, D., & Pierrehumbert, R. (2021). Agriculture's Contribution to Climate Change and Role in Mitigation Is Distinct From Predominantly Fossil CO2-Emitting Sectors. *Frontiers in Sustainable Food Systems*, 4. <https://doi.org/10.3389/fsufs.2020.518039>
- Maisarah, N. P., Fariyanti, A., & Rosiana, N. (2023). Sustainability of Vegetable Hydroponic System in Pekanbaru City. *Jurnal Manajemen Dan Agribisnis*, 20(2), 214–225. <https://doi.org/10.17358/jma.20.2.214>
- Malila, B. P., Kaaya, O. E., Lusambo, L. P., Schaffner, U., & Kilawe, C. J. (2023). Factors Influencing Smallholder Farmer's Willingness to adopt Sustainable Land Management Practices to Control Invasive Plants in Northern Tanzania. *Environmental and Sustainability Indicators*, 19(7), 100284. <https://doi.org/10.1016/j.indic.2023.100284>
- Malthus, T. (1798). *An Essay on the Principle of Population*. Electronic Scholarly Publishing Project, 1, 81–85. <https://doi.org/10.4324/9780429355653-13>
- Marhawati. (2022). Analisis Perbandingan Pendapatan Usahatani Padi Organik Sri (System of Rice Intensification) dan Padi Anorganik di Kecamatan Wasuponda Kabupaten Luwu Timur. *Journal of Economic Education and Entrepreneurship Studies*, 3(2).
- Maro'ah, S., Sunarminto, B. H., & Utami, S. N. H. (2022). Status Kesuburan Tanah Sebagai Dasar Strategi Pengelolaan Lahan Sawah di Kabupaten Bantul, Indonesia. *AgriHealth: Journal of Agri-Food, Nutrition and Public Health*, 2(2), 78. <https://doi.org/10.20961/agrihealth.v2i2.54957>
- Mayrowani, H. (2012). Pengembangan Pertanian Organik Di Indonesia. *Forum Penelitian Agro Ekonomi*, 30(2).
- Mgomezulu, W. R., Edriss, A.-K., Machira, K., & Pangapanga-Phiri, I. (2023). Towards Sustainability In The Adoption of Sustainable Agricultural Practices: Implications on Household Poverty, Food and Nutrition. *Innovation and Green Development*, 2(3), 100054. <https://doi.org/10.1016/j.igd.2023.100054>
- Mgomezulu, W. R., Machira, K., Edriss, A.-K., & Pangapanga-Phiri, I. (2023). Modelling Farmers' Adoption Decisions of Sustainable Agricultural Practices Under Varying Agro-Ecological Conditions: A New Perspective. *Innovation and Green Development*, 2(1), 100036. <https://doi.org/10.1016/j.igd.2023.100036>
- Millennium Ecosystem Assessment. (2005). *Ecosystems And Human Well-Being: Synthesis* (J. Sarukhán & A. Whyte (eds.)). Millenium Ecosystem Assessment.



- Mondaca, P., Celis-diez, J. L., Díaz-siefer, P., Olmos-moya, N., Montero-silva, F., Molina, S., Fontúrbel, F. E., Aponte, H., Mandakovic, D., Bastidas, B., Arellano, E. C., Lavandero, B., Carvajal, M., & Gaxiola, A. (2024). Effects of Sustainable Agricultural Practices on Soil Microbial Diversity , Composition, and Functions. *Agriculture, Ecosystems and Environment*, 370(11), 1–12. <https://doi.org/10.1016/j.agee.2024.109053>
- Munasinghe, M. (1993). Environmental Issues and Economic Decisions In Developing Countries. *World Development*, 21(11), 1729–1748. [https://doi.org/10.1016/0305-750X\(93\)90080-S](https://doi.org/10.1016/0305-750X(93)90080-S)
- Munasinghe, M. (2009). *Sustainable Development In Practice: Sustainomics Methodology And Applications*. Cambridge University Press. Cambridge <https://doi.org/10.1017/CBO9780511626777>
- Muñoz-Leoz, B., Garbisu, C., Charcosset, J. Y., Sánchez-Pérez, J. M., Antigüedad, I., & Ruiz-Romera, E. (2013). Non-Target Effects of Three Formulated Pesticides on Microbially-Mediated Processes in A Clay-Loam Soil. *Science of The Total Environment*, 449, 345–354. <https://doi.org/10.1016/j.scitotenv.2013.01.079>
- Nalius, Maswadi, W. F. (2023). Analisis Keberlanjutan Usahatani Kelapa Sawit Swadaya di Kecamatan Sekadau Hilir Kabupaten Sekadau. *Jurnal Ilmu Lingkungan*, 21(3), 684–692. <https://doi.org/10.14710/jil.21.3.684-692>
- Nguru, W. M., Gachene, C. K., Onyango, C. M., Ng'ang'a, S. K., & Girvetz, E. H. (2021). Factors Constraining The Adoption of Soil Organic Carbon Enhancing Technologies Among Small-Scale Farmers In Ethiopia. *Heliyon*, 7(12), e08497. <https://doi.org/10.1016/j.heliyon.2021.e08497>
- Novika, N., Winarno, W., Erdiansyah, I., & Kunci, K. (2019). Pemanfaatan Ekstrak Daun Pepaya (*Carica papaya L.*) Sebagai Insektisida Nabati Pengendali Walang Sangit (*Leptocorisa acuta*) Pada Tanaman Padi. *Agriprima*, 3(1), 81–85. <https://doi.org/10.25047/agriprima.v3i1.142>
- Nurhartanto, N., Zulkarnain, Z., & Wicaksono, A. A. (2012). Analisis Beberapa Sifat Fisik Tanah Sebagai Indikator Kerusakan Tanah Pada Lahan Kering. *Journal of Tropical AgriFood*, 4(2), 107–112. <https://doi.org/10.35941/jatl.4.2.2022.7001.107-112>
- Nurhidayat, S. C. E., Sundari, S., & Rudiyanto, B. (2022). Status Keberlanjutan Usahatani Padi Organik di Kabupaten Jember dan Bondowoso. *Jurnal Agrinika : Jurnal Agroteknologi Dan Agribisnis*, 6(1), 87. <https://doi.org/10.30737/agrinika.v6i1.2137>
- Ojha, R., & Khanal, A. R. (2021). Specialized, Diversified, or Alternative On-Farm Enterprises? Examining Economic Returns and Trade-Offs Using Multinomial Endogenous Switching Regression. *Agricultural & Applied Economics Association Annual Meeting*, 1–28.
- Perserikatan Bangsa Bangsa, (2015), *The 17 Goals Sustainable Development Goals*. <https://sdgs.un.org/goals> diakses pada tanggal 4 April 2024



- Peraturan Menteri Pertanian Republik Indonesia Nomor 67/Permentan/Sm.050/12/2016
Tentang Pembinaan Kelembagaan Petani.
https://peraturan.bpk.go.id/Details/160873/permentan-no_67permentansm050122016-tahun-201 diakses pada tanggal 31 Desember 2023
- Perdana, P., Jamhari, J., & Irham, I. (2020). Farmers' Willingness to Continue Corporate Farming Programs in Jetis Subdistrict, Bantul Regency, Yogyakarta. *Agro Ekonomi*, 31(1). <https://doi.org/10.22146/ae.52815>
- Permatasari, P., Anantanyu, S., & Dewi, W. S. (2018). Pengaruh Tingkat Adopsi Budidaya Padi Organik terhadap Keberlanjutan Budidaya Padi Organik di Kabupaten Boyolali. *Caraka Tani: Journal of Sustainable Agriculture*, 33(2), 153. <https://doi.org/10.20961/carakatani.v33i2.22296>
- Perwitasari, H., Irham, I., Hardyatuti, S., & Hartono, S. (2018). Farmers' Willingness to Continue Landscape Integrated Pest Management Programs in Central Java and East Java Indonesia. 4th International Conference on Food and Agriculture Resources (FANRes), 172(FANRes), 15–19. <https://doi.org/10.2991/fanres-18.2018.4>
- Piñeiro, V., Arias, J., Dürr, J., Elverdin, P., Ibáñez, A. M., Kinengyere, A., Opazo, C. M., Owoo, N., Page, J. R., Prager, S. D., & Torero, M. (2020). A Scoping Review on Incentives For Adoption of Sustainable Agricultural Practices and Their Outcomes. *Nature Sustainability*, 3(10), 809–820. <https://doi.org/10.1038/s41893-020-00617-y>
- Pitcher TJ, Preikshot D. 2001. RAPFISH: A rapid appraisal technique to evaluate the sustainability status of fisheries. *Fisheries Research*, 49(3):255–270. [https://doi.org/10.1016/S0165-7836\(00\)00205-8](https://doi.org/10.1016/S0165-7836(00)00205-8)
- Priadana, S., & Sunarsi, D. (2021). *Metode Penelitian Kuantitatif*. Pascal Books. Tangerang Selatan
- Prodhana, F. A., Afrad, M. S. I., Haque, M. E., Hoque, M. Z., Rokonzaman, M., Mohana, H. P., & Pervez, A. K. M. K. (2023). Factors Driving The Adoption of Organic Tea Farming In The Northern Region of Bangladesh. *Research in Globalization*, 7(7), 1–13. <https://doi.org/10.1016/j.resglo.2023.100145>
- Purwantini, T. B., & Sunarsih, N. (2020). Pertanian Organik: Konsep, Kinerja, Prospek, dan Kendala. *Forum Penelitian Agro Ekonomi*, 37(2), 127–142. <https://doi.org/10.21082/fae.v37n2.2019.127-142>
- Rahmadi, R., & Rochman, F. (2022). Efektivitas Ekstrak Daun Sirsak (*Annona muricata* L.) Sebagai Insektisida Organik Dalam Mengendalikan Hama Walang Sangit (*Leptocorisa acuta*) Pada Padi Sawah. *Agricola Journal*, 12(September), 82–90.
- Ratnaningtyas NA, Ma'ruf WF, Agustini TW, Hutabarat J, Anggoro S. (2016). Prospect and Adversity the Downstream of "Softbone Milkfish" in Semarang City, Indonesia. *Aquat Procedia*. 7:166–176. <https://doi.org/10.1016/j.aqpro.2016.07.023>



- Ray, A. (2022). The Darker Side of Agricultural Intensification - Disappearance of Autumn or Aus Rice, Entry of Hyvs, And Implications In Terms of Environmental Sustainability In A 'Green Revolution' State of Eastern India.' *World Development Sustainability*, 1(8), 100028. <https://doi.org/10.1016/j.wds.2022.100028>
- Ristianingrum, A., Chozin, M. A., Machfud, M., Sugiyanta, S., & Mulatsih, S. (2016). Optimalisasi Keberlanjutan Pengembangan Usaha Padi Organik Di Kabupaten Cianjur, Jawa Barat. *Jurnal Manajemen Dan Agribisnis*, 13(1), 37–49. <https://doi.org/10.17358/jma.13.1.37>
- Robling, H., Abu Hatab, A., Säll, S., & Hansson, H. (2023). Measuring Sustainability at Farm Level – A Critical View On Data and Indicators. *Environmental and Sustainability Indicators*, 18(4), 100258. <https://doi.org/10.1016/j.indic.2023.100258>
- Rogers, E. M. (1962). *Diffusion Of Innovations*. Free Press.
- Rozen, N., & Kasim, M. (2018). Teknik Budidaya Tanaman Padi Metode SRI (The System of Rice Intensification). Rajawali Pers. Depok <http://repo.unand.ac.id/29018/2/BukuTeknik Budi Daya Tanaman Padi.pdf>
- Salam, A., Islam, N., & Sharmin, S. (2021). Do Organic Fertilizer Impact on Yield and Efficiency of Rice Farms? Empirical Evidence From Bangladesh. *Heliyon*, 7(August), 1–10. <https://doi.org/10.1016/j.heliyon.2021.e07731>
- Salikin, K. A. (2003). *Sistem Pertanian Berkelanjutan*. Kanisius. Yogyakarta
- Sanogo, K., Touré, I., Arinloye, D. D. A. A., Dossou-Yovo, E. R., & Bayala, J. (2023). Factors Affecting The Adoption of Climate-Smart Agriculture Technologies In Rice Farming Systems In Mali, West Africa. *Smart Agricultural Technology*, 5(March), 1–10. <https://doi.org/10.1016/j.atech.2023.100283>
- Sari, N. A., & Putra, R. A. (2020). Analisis Statistik Deskriptif Titik Panas di Wilayah Sumatera Selatan. *Prosiding Seminar Nasional Sains Dan Teknologi Terapan*, 3(1), 51–57.
- Simanjuntak, O. V., Subejo, S., & Witjaksono, R. (2018). Partisipasi Petani Dalam Program Gerakan Penerapan Pengelolaan Tanaman Terpadu Padi Di Kecamatan Kalasan Kabupaten Sleman. *Agro Ekonomi*, 27(1), 20. <https://doi.org/10.22146/jae.22693>
- Sisay, K. (2023). The Effect of Organic and Inorganic Soil Fertility Management Technologies On Smallholder Farmers' Net Revenue and Nutrition Security: Evidence From Southwest Region of Ethiopia. *Cleaner Environmental Systems*, 11(June), 1–10. <https://doi.org/10.1016/j.cesys.2023.100147>
- Soekartawi. (2002). *Analisis Usahatani*. UI-Press. Jakarta
- Suyatno, Adi. (2015). Efisiensi Dan Keberlanjutan Usahatani Padi Pada Berbagai Agroekosistem Di Kabupaten Mempawah. Universitas Gadjah Mada. Yogyakarta



- Strelets kaya, N.A., Bell, S.D., Kecinski, M., Li, T., Banerjee, S., Palm-Forster, L.H., Pannell, D., 2020. Agricultural adoption and behavioral economics: bridging the gap. *Appl. Econ. Perspect. Pol.* 42, 54–66. <https://doi.org/10.1002/aepp.13006>.
- Sugiyono. (2013). *Metode Penelitian Kuantitatif Kualitatif dan R&D*. In Penerbit Alfabeta. Bandung.
- Sulistyaningsih, & Muhlis, A. (2018). Pengendalian Hama Penyakit Pada Tanaman Padi Dengan Penggunaan Pestisida Alami Di Desa Mlandingan Wetan Kecamatan Mlandingan Kabupaten Situbondo. *Pengendalian Hama Penyakit Pada Tanaman Padi Dengan Penggunaan Pestisida Alami*, 1(3), 177–184.
- Suratiyah, K. (2020). *Ilmu Usahatani. Penebar Swadaya*. Jakarta
- Swami, D., & Parthasarathy, D. (2024). Role of Intrinsic Motivation and Government Policies In Adoption of Sustainable Agriculture Practices By Farmers In Maharashtra, India. *Farming System*, 2(2), 1–13. <https://doi.org/10.1016/j.farsys.2024.100100>
- Syahrum, & Salim. (2012). *Metodologi Penelitian Kuantitatif*. Cipustaka Media. Medan
- Syamsiyah, J., Sunarminto, B. H., & Mujiyo, M. (2018). Potensi Azolla Sebagai Substitusi Pupuk Kandang Pada Budidaya Padi Organik. *Caraka Tani: Journal of Sustainable Agriculture*, 31(2), 102. <https://doi.org/10.20961/carakatani.v31i2.11956>
- Taber, K. S. (2018). The Use of Cronbach's Alpha When Developing and Reporting Research Instruments in Science Education. *Research in Science Education*, 48(6), 1273–1296. <https://doi.org/10.1007/s11165-016-9602-2>
- Timbulus, M. V. G., Sondakh, M. L., & Rumagit, G. A. J. (2016). Persepsi Petani Terhadap Peran Penyuluh Pertanian di Desa Rasi, Kecamatan Ratahan, Kabupaten Minahasa Tenggara. *Agri-Sosioekonomi*, 12(2), 19. <https://doi.org/10.35791/agrsosek.12.2a.2016.12590>
- Tran-Nam, Q., & Tiet, T. (2022). The Role of Peer Influence And Norms In Organic Farming Adoption: Accounting For Farmers' Heterogeneity. *Journal of Environmental Management*, 320(8), 1–9. <https://doi.org/10.1016/j.jenvman.2022.115909>
- Uphoff, N. (2023). SRI 2.0 and Beyond : Sequencing the Protean Evolution of the System of Rice Intensification. *Agronomy*, 13(1253). <https://doi.org/https://doi.org/10.3390/agronomy13051253>
- Uphoff, N.; Randriamiharisoa, R. Reducing water use in irrigated rice production with the System of Rice Intensification. In *Water-Wise Rice Production*; Bouman, B.A.M., Hengsdijk, H., Hardy, B., Bindraban, P.S., Tuong, T.P., Ladha, J.K., Eds.; Wageningen University Research: Wageningen, The Netherlands; International Rice Research Institute: Manila, Philippines, 2002; pp. 71–88



- Yani, D. A., Juliansyah, H., Puteh, A., & Anwar, K. (2022). Minimalisasi Biaya Produksi Usaha Tani Melalui Pemanfaatan Limbah Buah-buahan Sebagai Pupuk Organik Cair. *Jurnal Malikussaleh Mengabdi*, 1(2), 60–67. <https://doi.org/10.29103/jmm.v1i2.8237>
- Yusuf, M., Nurhamlin, Yuniarto, S., & Supeni, E. A. (2020). *Decision Support System Di Era 4.0 "Teori Dan Aplikasi Tools Analysis*. IPB Press.
- Zellatifanny, C. M., & Mudjiyanto, B. (2018). Tipe Penelitian Deskripsi Dalam Ilmu Komunikasi. *Diakom: Jurnal Media Dan Komunikasi*, 1(2), 83–90. <https://doi.org/10.17933/diakom.v1i2.20>
- Zhang, B., Fu, Z., Wang, J., & Zhang, L. (2019). Farmers' Adoption of Water-Saving Irrigation Technology Alleviates Water Scarcity In Metropolis Suburbs: A Case Study of Beijing, China. *Agricultural Water Management*, 212(1), 349–357. <https://doi.org/10.1016/j.agwat.2018.09.021>
- Zuhdi, F., Saiful Alim, A., Zulfia, V., & Pengkajian Teknologi Riau, B. (2021). The Sustainability Analysis of Rice Farming in Siak District (Case Study in Mekar Jaya Farmer's Group Association in Sabak Auh District). *EnviroScienteeae*, 17(3), 25–33.