DAFTAR PUSTAKA

Abdoellah, O. S., Suparman, Y., Safitri, K. I., Mubarak, A. Z., Milani, M., Margareth, & Surya, L. (2023). Between food fulfillment and income: Can urban agriculture contribute to both? *Geography and Sustainability*, *4*(2), 127–137. https://doi.org/10.1016/j.geosus.2023.03.001

Addi, Y. W., Liao, H., Chen, X., & Li, M. (2025). Determinants and strategies of food security in smallholders' homegardens in Xiaoliangshan, SW China. *Sustainable Futures*, *9*(May), 100799. https://doi.org/10.1016/j.sftr.2025.100799

Adesiyan, A. T., & Kehinde, A. D. (2024). Is there a LINKAGE between credit access, land use, and crop diversification in achieving food security? Evidence from cocoa-producing households in Nigeria. *Heliyon*, *10*(16), e35844. https://doi.org/10.1016/j.heliyon.2024.e35844

Agustina, E., & Utomo, S. J. (2023). Strategi Bertahan Hidup Petani Garam Saat Musim Penghujan Di Desa Pangarengan Kecamatan Pangarengan Kabupaten Sampang. Buletin Ekonomika Pembangunan, 4(1). *Buletin Ekonomika Pembangunan*, *4*(1), 185–196.

Ahmed, A. U., Hoddinott, J., Roy, S., & Sraboni, E. (2024). Transfers, nutrition programming, and economic well-being: Experimental evidence from Bangladesh. *World Development*, *173*(1), 1–27. https://doi.org/10.1016/j.worlddev.2023.106414

Ahmed, M. R. (2024). Climate shocks' impact on agricultural income and household food security in Bangladesh: An implication of the food insecurity experience scale. *Heliyon*, *10*(4), e25687. https://doi.org/10.1016/j.heliyon.2024.e25687

Alam, M. J., Sarma, P. K., Begum, I. A., Connor, J., Crase, L., Sayem, S. M., & McKenzie, A. M. (2024). Agricultural extension service, technology adoption, and production risk nexus: Evidence from Bangladesh. *Heliyon*, *10*(14), 1–14. https://doi.org/10.1016/j.heliyon.2024.e34226

Aldi, D., Nurhayati, & Putri, E. I. K. (2021). The vulnerability of salt farmer houses in Donggobolo Village due to climate changes. *Jurnal Pengelolaan Sumberdaya Alam Dan Lingkungan*, *11*(2), 298–308. https://doi.org/10.29244/jpsl.11.2.298-308

Alston, J. M. (2010). The Benefits from Agricultural Research and Development, Innovation, and Productivity Growth. *OECD Food, Agriculture and Fisheries*

Papers, *31*, 1–27.

Amao, I. O., Ogunniyi, A. I., Mavrotas, G., & Omotayo, A. O. (2023). Factors Affecting Food Security among Households in Nigeria: The Role of Crop Diversity. *Sustainability (Switzerland)*, *15*(11), 1–21. https://doi.org/10.3390/su15118534

AR, N. H., Rahman, M. S., Toiba, H., Riana, F. D., Fahriyah, F., Shaleh, M. I., Firdaus, M. W., Retnoningsih, D., & Widyawati, W. (2024). Does The Greenhouse Adoption Improve Farmers' Welfare? Evidence from Melon Farmers in Indonesia. *AGRARIS: Journal of Agribusiness and Rural Development Research*, *10*(2), 198–214.

Ashley, C., & Carney, D. (1999). Sustainable livelihoods: Lessons from early experience. In *Department for International Development*. Department for International Development. https://doi.org/10.18356/e6320151-en

Babatunde, R. O., & Qaim, M. (2010). Impact of off-farm income on food security and nutrition in Nigeria. *Food Policy*, *35*(4), 303–311.

Badan Ketahanan Pangan Kementrian Pertanian. (2019). Kebijakan Strategis Ketahanan Pangan & Gizi 2020-2024. In *Sekretariat Dewan Ketahanan Pangan* (pp. 1–64).

Badan Pangan Nasional. (2023). *Peta Ketahanan dan Kerentanan Pangan*.

Bashir, M. K., Schilizzi, S., & Pandit, R. (2013). *Impact of socio-economic characteristics of rural households on food security: the case of the Punjab, Pakistan.*

Bhandari, P. B., Karki, L. B., & Rasali, D. P. (2020). Food security and sustainable livelihood framework. In *Principles and practices of food security: sustainable, sufficient, and safe food for healthy living in Nepal. Association of Nepalese Agricultural Professionals of Americas, USA* (Issue January).

BPK RI. (2012). *Undang-Undang No.18 Tahun 2012*.

BPS. (2024). Provinsi Jawa Timur Dalam Angka 2024. In *Analytical Biochemistry* (Vol. 47, Issue 1).

BPS Kabupaten Sampang. (2024). *Sampang Dalam Angka 2024* (Vol. 14).

Cafiero, C., Gheri, F., & Viviani, S. (2024). Validating the food insecurity experience scale for use in analyses of recent food insecurity. *Global Food Security*, *42*(1), 1–13. https://doi.org/10.1016/j.gfs.2024.100783

Cele, T., & Mudhara, M. (2024). Impacts of Crop Production and Value Chains on Household Food Insecurity in Kwazulu-Natal: An Ordered Probit Analysis.

Sustainability (Switzerland), *16*(2). https://doi.org/10.3390/su16020700

Chunfang, Y., Xing, J., Changming, C., Shiou, L., Bright, O., & Yifeng, Z. (2024). Digital economy empowers sustainable agriculture: Implications for farmers' adoption of ecological agricultural technologies. *Ecological Indicators*, *159*(1), 1–14. https://doi.org/10.1016/j.ecolind.2024.111723

Cleasby, N., Schwarz, A. M., Phillips, M., Paul, C., Pant, J., Oeta, J., Pickering, T., Meloty, A., Laumani, M., & Kori, M. (2014). The socio-economic context for improving food security through land based aquaculture in Solomon Islands: A peri-urban case study. *Marine Policy*, *45*(1), 89–97. https://doi.org/10.1016/j.marpol.2013.11.015

Codling, K., Laillou, A., Rudert, C., Borath, M., & Gorstein, J. (2020). Universal Salt Iodisation: Lessons learned from Cambodia for ensuring programme sustainability. *Maternal and Child Nutrition*, *16*(S2), 1–8. https://doi.org/10.1111/mcn.12827

Damayanti, V. L., & Khoirudin, R. (2016). Analisis Faktor - Faktor Yang Mempengaruhi Ketahanan Pangan Rumah Tangga Petani (Studi Kasus : Desa Timbulharjo, Sewon, Bantul). *Jurnal Ekonomi & Studi Pembangunan*, *17*(2), 89–96. https://doi.org/10.18196/jesp.17.2.3735

Debertin, D. L. (1986). Agricultural Production Economics. In *Macmillan Inc* (pp. 1–427).

Deng, X., Lian, P., Zeng, M., Xu, D., & Qi, Y. (2021). Does farmland abandonment harm agricultural productivity in hilly and mountainous areas? evidence from China. *Journal of Land Use Science*, *16*(4), 433–449. https://doi.org/10.1080/1747423X.2021.1954707

Diaz, R. T., Pinto Osorio, D., Medina Hernández, E., Moreno Pallares, M., Canales, F. A., Corrales Paternina, A., & Echeverría-González, A. (2022). Socioeconomic determinants that influence the agricultural practices of small farm families in northern Colombia. *Journal of the Saudi Society of Agricultural Sciences*, *21*(7), 440–451. https://doi.org/10.1016/j.jssas.2021.12.001

Dorkenoo, K. (2025). Salt and Power: Making Sense of Loss in a Changing Climate through Scalar Politics. *Antipode*, *0*(0), 1–24. https://doi.org/10.1111/anti.70036

Elkhalfi, O., Chaabita, R., Ghoujdam, M., Zehraoui, K., EL Alaoui, H., & Belhaj, I. (2025). The impact of climate change on food security in the Middle East and North Africa: Challenges and adaptation strategies. *Journal of Agriculture and*

Food Research, *21*(February), 101963. https://doi.org/10.1016/j.jafr.2025.101963

FAO. (2017). The Food Insecurity Experience Scale: Measuring food insecurity through people's experiences. In *Food and Agriculture Organization of the United Nations*. FAO. https://doi.org/10.21608/ejcm.2021.187679

FAO. (2023a). *Food Security Ans Nutrition Around The World*.

FAO. (2023b). The State of Food Security and Nutrition in the World 2023. In *The State of Food Security and Nutrition in the World 2023*. https://doi.org/10.4060/cc3017en

Fauziyah, E., Ratna Hidayati, D., & Fatmawati, I. (2023). A Study on the Productivity of Salt Farming on Madura Island, Indonesia. *E3S Web of Conferences*, *444*, 1–9. https://doi.org/10.1051/e3sconf/202344402027

Gahamanyi, T. N., & Tchouassi, G. (2025). Is food security impacted by price dynamics? Proof from African nations. *Journal of Agriculture and Food Research*, *22*(April), 102063. https://doi.org/10.1016/j.jafr.2025.102063

Gebre, G. G., Amekawa, Y., Fikadu, A. A., & Rahut, D. B. (2023). Do climate change adaptation strategies improve farmers' food security in Tanzania? *Food Security*, *15*(3), 629–647. https://doi.org/10.1007/s12571-023-01348-6

Gevisioner. (2022). *Food Acces (Teori Dan Praktek) Di Indonesia*.

Gujarati, D. (2011). Econometrics by Example. In *PALGRAVE MACMILLAN* (pp. 1–416).

Gultom, J., Hanani, N., Qurbani, I. D., & Asmara, R. (2024). Factors Affecting Household Food Security in Non-Food-Center Areas. *Journal of Law And Sustainable Development*, *8*(1), 1–24. https://doi.org/10.53819/81018102t2351

Hanani, N., Asterina, R., Sari, S. N. K., Fahriyah, F., & Nugroho, C. P. (2023). Food Security Analysis of Melon Farmer Households During the Covid-19 Pandemic in Tuban Regency. *AGRIEKONOMIKA*, *12*(1), 35–47.

Hariyati, Y., Hendarsyah, A. R., Muhtadi, K., Rahman, R. Y., & Ibanah, I. (2024). The adaptation to climate change of Bromo horticultural farmer to support the environmental and economic dimensions on sustainable agriculture. *IOP Conference Series: Earth and Environmental Science*, *1302*(1), 1–10. https://doi.org/10.1088/1755-1315/1302/1/012136

Hassoun, A., Mhlanga, D., Rejeb, A., Bhat, Z., Buheji, M., & Bigliardi, B. (2025). The role of industry 4.0 in global food security: A promising pathway to ending

hunger. *Smart Agricultural Technology*, *11*(April), 100974. https://doi.org/10.1016/j.atech.2025.100974

Hoiriyah, Y. U. (2019). Peningkatan Kualitas Produksi Garam Menggunakan Teknologi Geomembran. *Jurnal Studi Manajemen Dan Bisnis*, *6*(2), 35–42.

Ikudayisi, A. A., & Adejumo, O. (2025). Urban food security perspective towards sustainable development Goal 2: A bibliometric analysis. *Sustainable Futures*, *9*(May), 100654. https://doi.org/10.1016/j.sftr.2025.100654

Jumaeri, Sulistyaningsih, T., & Alighiri, D. (2018). Quality monitoring of salt produced in Indonesia through seawater evaporation on HDPE geomembrane lined ponds. *Journal of Physics: Conference Series*, *983*, 1–7. https://doi.org/10.1088/1742-6596/983/1/012166

Kam. (2025). Challenges and Opportunities of Traditional Agriculture in the Era of Food Security. *Reslaj: Religion Education Social Laa Roiba Journal*, *7*, 1742–1750. https://doi.org/10.47476/reslaj.v7i5.8023

Katungi, E., Habte, E., Aseete, P., & Rubyogo, J. C. (2024). Does Adopting the Bean Technology Bundle Enhance Food Security and Resilience for Smallholder Farmers in Ethiopia? *Sustainability (Switzerland)*, *16*(24), 10914. https://doi.org/10.3390/su162410914

Kementrian Sekretariat Negara RI. (2022). *Perpres No 5 Tahun 2022*.

Khan, S. A., Yasmin, S., & Haque, M. M. (2023). Effects of design consistency measures and roadside hazard types on run-off-road crash severity: Application of random parameters hierarchical ordered probit model. *Analytic Methods in Accident Research*, *40*(1), 1–26. https://doi.org/10.1016/j.amar.2023.100300

Kolog, J. D., Asem, F. E., & Mensah-Bonsu, A. (2023). The state of food security and its determinants in Ghana: an ordered probit analysis of the household hunger scale and household food insecurity access scale. *Scientific African*, *19*. https://doi.org/10.1016/j.sciaf.2023.e01579

Kurniawan, B., Suryono, A., & Saleh, C. (2016). Implementasi Program Dana Bantuan Pemberdayaan Usaha Garam Rakyat (PUGAR) Dalam Rangka Pengembangan Wirausaha Garam Rakyat (Studi Pada Dinas Kelautan dan Perikanan Kabupaten Sumenep). *AJIE - Asian Journal of Innovation And Entrepreneurship*, *1*(1), 12–29. https://doi.org/10.21776/ub.wacana.2014.017.03.4

Lestari, W., Rahmayani, R. F. I., Evalina, A., Saputra, M., & Suryani, A. I. (2019).

Technology Development of Salt Products Using Geomembrane Thread Filter Technology in Kajhu Village Baitussalam, Aceh Besar. *Journal of Physics: Conference Series*, *1424*, 1–7. https://doi.org/10.1088/1742-6596/1424/1/012050

Mader, A., Ölkers, T., Mußhoff, O., & Sagbo, S. (2025). Saving instruments and food security in Sub-Saharan Africa: A case study of smallholder farmers in Mali. *Global Food Security*, *45*(March), 100847. https://doi.org/10.1016/j.gfs.2025.100847

Marín-garcía, E. J., Ocampo-l, C., & Bejarano, J. B. P. (2025). Impact of technology transfer on food security in developing territories : a bibliometric analysis and systematic literature review. *2025*, *10*(May), 100770. https://doi.org/10.1016/j.sftr.2025.100770

Masa, R., & Chowa, G. (2021). Household food insecurity and educational outcomes in school-going adolescents in Ghana. *Public Health Nutrition*, *24*(6), 1349–1361. https://doi.org/10.1017/S1368980020001974

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 security. *Innovation and Green Development*, *2*(3), 100054. https://doi.org/10.1016/j.igd.2023.100054

Mulugeta, T. H., & Heshmati, A. (2023). Impacts of improved agricultural technologies on food security and child nutrition in rural Ethiopia. *Cogent Food and Agriculture*, *9*(2), 2276565. https://doi.org/10.1080/23311932.2023.2276565

Nazizah, F., Asmara, R., & Wahyuningtyas, A. (2020). THE DECISION OF SALT FARMERS BEHAVIOR TO THE USE GEOMEMBRANE TECHNOLOGY USING FUZZY AHP (Case in Lembung Village, Galis District, Pamekasan Regency). *Agricultural Social Economic Journal*, *20*(4), 291–298. https://doi.org/10.21776/ub.agrise.2020.20.4.4

Ng'ombe, J. N., Kalinda, T. H., Addai, K. N., & Chibebe, C. (2025). Does dairy cooperative membership improve food and nutrition security among rural farmers? A micro-perspective from Zambia. *Annals of Public and Cooperative Economics*, *96*(November 2024), 121–148. https://doi.org/10.1111/apce.12492

Nilawati, Mukimin, A., & Djayanti, S. (2022). The Effect of Geomembrane Plastic Usage on Microplastic and Heavy Metal Contamination in Salt Field. *IOP*

Conference Series: Earth and Environmental Science, *1201*, 1–7. https://doi.org/10.1088/1755-1315/1201/1/012054

Nkegbe, P. K., Abu, B. M., & Issahaku, H. (2017). Food security in the Savannah Accelerated Development Authority Zone of Ghana: An ordered probit with household hunger scale approach. *Agriculture and Food Security*, *6*(1), 1–11. https://doi.org/10.1186/s40066-017-0111-y

Nkomoki, W., Bavorová, M., & Banout, J. (2019). Factors associated with household food security in Zambia. *Sustainability (Switzerland)*, *11*(9), 1–18. https://doi.org/10.3390/su11092715

Norton, G. W., Alwang, J., & Masters, W. A. (2014). The economics of agricultural development: World food systems and resource use. In *The Economics of Agricultural Development: World Food Systems and Resource Use*. https://doi.org/10.4324/9780203759967

Ntawuruhunga, D., Estomii, E., Omari, H., John, R., & Lynch, K. (2025). Impacts of climate-smart agroforestry practices on income and food security in two Rwandan agroecosystems. *Scientific African*, *29*(February), e02785. https://doi.org/10.1016/j.sciaf.2025.e02785

Nugroho, P., Susandini, A., & Islam, D. (2020). Development of Madura Salt Industrialization amid the Covid-19 Pandemic. *Journal of Archaeology of Egypt*, *17*(9), 1621–1636.

Nugroho, P., Susandini, A., & Islam, D. (2021). Madura Salt Industry Amidst COVID-19 Pandemic. *ICONS*. https://doi.org/10.4108/eai.30-11-2020.2303765

Nugroho, T. W., Hanani, N., Toiba, H., & Sujarwo. (2022). Does Social Capital Improve Food Security? Evidence From the Indonesian Family Life Survey. *Asian Journal of Agriculture and Rural Development*, *12*(2), 138–147. https://doi.org/10.55493/5005.v12i2.4502

Nuswardani N. (2019). Protection and Empowerment of Salt Farmers in Madura. *Atlantis Press : International Conference on Life, Innovation, Change, and Knowledge*, *203*, 313–316. https://doi.org/10.2991/iclick-18.2019.64

Ogutu, S. O., Mockshell, J., Garrett, J., Labarta, R., Ritter, T., Martey, E., Swamikannu, N., Gotor, E., & Gonzalez, C. (2023). Home gardens, household nutrition and income in rural farm households in Odisha, India. *Journal of Agricultural Economics*, *74*(3), 744–763. https://doi.org/10.1111/1477-9552.12525

Opiyo, S. B., Letema, S., & Opinde, G. (2023). Characterizing rural households' livelihood vulnerability to climate change and extremes in Migori River Watershed, Kenya. *Climate and Development*, 1–19. https://doi.org/10.1080/17565529.2023.2243612

Opoku-Acheampong, K., Tham-Agyekum, E. K., Ankuyi, F., Okorley, E. L., Andivi Bakang, J. E., & Nimoh, F. (2024). Effect of adoption of conservation agriculture on household food security of smallholder maize farmers in Ghana. *Environmental and Sustainability Indicators*, *23*(1), 1–11. https://doi.org/10.1016/j.indic.2024.100436

Paudyal, N., Chitekwe, S., Rijal, S., Parajuli, K., Pandav, C., Maharjan, M., Houston, R., & Gorstein, J. (2022). The evolution, progress, and future direction of Nepal's universal salt iodization program. *Maternal and Child Nutrition*, *18*(S1), 1–10. https://doi.org/10.1111/mcn.12945

Petchoo, J., Kaewchutima, N., & Tangsuphoom, N. (2022). Nutritional quality of lunch meals and plate waste in school lunch programme in Southern Thailand. *Journal of Nutritional Science*, *11*(2), 1–12. https://doi.org/10.1017/jns.2022.31

Prihantini, C. I., Hanani, N., & Asmara, R. (2024). Environmental – Socioeconomic Factors and Technology Adoption : Empirical Evidence from Small-Scale Salt Farmers in Improving Technical Efficiency in the Madurese Coastal Area , East Java , Indonesia Geomembrane technology can improve the quantity and eva. *Sustainability (Switzerland)*, *16*(6247), 1–16.

Purwestri, R. C., Lusiana, B., Wirawan, N. N., Fahmi, I., Habibie, I. Y., Sane, M., Hochmalová, M., Fetriyuna, F., Hájek, M., & Handayani, D. (2021). Agricultural contribution to the nutritional status of children: A comparative study of annual crop, agroforestry, and mixed-farming type in Buol, Indonesia. *Food and Energy Security*, *11*(1), 1–22. https://doi.org/10.1002/fes3.338

Qiu, H., Feng, M., Zhang, X., Song, Z., Luo, M., Wang, J., & Ye, F. (2024). Exploring the poverty-reduction benefits of agricultural machinery socialization services in China: Implications for the sustainable development of farmers. *Heliyon*, *10*(12), e32636. https://doi.org/10.1016/j.heliyon.2024.e32636

Raffo-Babici, V., Calderon-Cisneros, J., Peralta-Gamboa, D., & Coloma-Casanova, A. (2025). Multidimensional analysis of access to resources and its relationship with food security in vulnerable populations. *Clinical Nutrition*

Open Science, *61*, 317–328. https://doi.org/10.1016/j.nutos.2025.05.001

Rahman, A., Osamah, K. J., & N.J, B. (2023). Impact of Improved Seeds And Some Modern Technologies on Increasing the Supply of Wheat Crop in Iraq for The Agricultural. *Iraqi Journal of Agricultural Sciences*, *54*(1), 176–188. https://doi.org/https://doi.org/10.36103/ijas.v54i1.1689

Ramly, Z. A., Ahmad, N., & Juhaseng, N. A. (2022). Geomembrane Filter Thread Technique's Potential to Increase Salt Production in Jeneponto Regency. *Indonesian Journal of Environmental Management and Sustainability*, *6*(3), 76–81. https://doi.org/10.26554/ijems.2022.6.3.76-81

Rejeki, N., Ratnasari, V., & Ahsan, M. (2024). Modelling of Poor Household in East Kalimantan Using Zero Inflated Ordered Probit (ZIOP) Approach. *Procedia Computer Science*, *234*(1), 278–285. https://doi.org/10.1016/j.procs.2024.03.002

Rusdi. (2018). The Effect Factors of Supply Salt in Indonesia. *Scientific Journal of Reflection: Economic, Accounting, Management and Bussines*, *1*(2), 141–150.

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*(1), 1–10. https://doi.org/10.1016/j.atech.2023.100283

Sudaryana, B., & Pramesti, P. (2018). The Strategy of Welfare Improvement for Salt Farmers in Indonesia. *MATEC Web of Conferences*, *150*(05062), 1–7. https://doi.org/10.1051/matecconf/201815005062

Sugiyono. (2019). Metode Penelitian Kuantitatif Kualitatif dan R&D. In *Alfabeta* (pp. 1–443).

Tansuchat, R., & Plaiphum, S. (2023). Assessing Food and Livelihood Security in Sea Salt Community: A GIAHS Study in Ban Laem, Phetchaburi, Thailand. *Sustainability (Switzerland)*, *15*(15229), 1–29. https://doi.org/10.3390/su152115229

Toiba, H., Nugroho, T. W., Retnoningsih, D., & Rahman, M. S. (2020). Food system transformation and its impact on smallholder farmers' income and food security in Indonesia. *Cogent Economics and Finance*, *8*(1). https://doi.org/10.1080/23322039.2020.1854412

Toiba, H., Rahman, M. S., Hartono, R., & Retnoningsih, D. (2024). Improving dairy farmers' welfare in Indonesia: Does cooperative membership matter? *Wiley*,

1(1), 1–17. https://doi.org/10.1111/apce.12471

Tran, P. G., Hoa, L. T., Hien, N. T. T., & Oanh, N. T. (2022). Livelihood of salt farmers in the context of environmental changes in Can Gio district, Vietnam. *IOP Conference Series: Earth and Environmental Science*, *1028*(1), 1–11. https://doi.org/10.1088/1755-1315/1028/1/012002

Wang, H., Liu, Z., Wang, X., Huang, D., Cao, L., & Wang, J. (2022). Analysis of the injury-severity outcomes of maritime accidents using a zero-inflated ordered probit model. *Ocean Engineering*, *258*(1), 1–9. https://doi.org/10.1016/j.oceaneng.2022.111796

WFP. (2023). *The State of Food Security and Nutrition in the World (SOFI) Report - 2023*.

Widada, A. W., Masyhuri, M., & Mulyo, J. H. (2017). Determinant Factors of Food Security in Indonesia. *Agro Ekonomi*, *28*(2), 205–219. https://doi.org/10.22146/jae.26245

Word Food Programme. (2018). *Food consumption analysis: Calculation and use of the food consumption score in food security analysis*. Word Food Programme.

Worku, M., Teferi, E. T., Wassie, S. B., Mhiret, D. A., Aakle, A. T., Dagnew, D. C., Adem, A. A., & Tilahun, S. A. (2025). Enhancing household food security through soil and water conservation practices : A case study in semi-arid areas of Ethiopia. *Sustainable Futures*, *9*(April), 100830.

Wossen, T., Alene, A., Abdoulaye, T., Feleke, S., Rabbi, I. Y., & Manyong, V. (2019). Poverty Reduction Effects of Agricultural Technology Adoption: The Case of Improved Cassava Varieties in Nigeria. *Journal of Agricultural Economics*, *70*(2), 392–407. https://doi.org/10.1111/1477-9552.12296

Wu, Z., Feng, X., Zhang, Y., & Fan, S. (2024). Repositioning fertilizer manufacturing subsidies for improving food security and reducing greenhouse gas emissions in China. *Journal of Integrative Agriculture*, *23*(2), 430–443. https://doi.org/10.1016/j.jia.2023.12.007

Xu, Z., Qayum, M., Afzal, J., & Aslam, M. (2023). Availability and access to Livelihood capital assets for development of sustainable Livelihood strategies of fishermen: A case study of Manchar Lake Pakistan. *Heliyon*, *9*(12), 1–13. https://doi.org/10.1016/j.heliyon.2023.e22549

Yofa, R. D., Maulana, M., Ar-Rozi, A. M., Anugerah, I. S., Darwis, V., & Simatupang, P. (2021). Poverty dynamics in farm and rural households:

PATANAS data analysis 20072018. *IOP Conference Series: Earth and Environmental Science*, *892*(1), 1–19. https://doi.org/10.1088/1755-1315/892/1/012053

Yue, W., Su, M., Cai, Y., Rong, Q., Xu, C., Hu, Y., Li, J., Yu, S., Chen, D., Liu, Z., Tan, Z., & Yang, Z. (2025). Merits of different dietary patterns for ensuring China's future food security satisfying socioeconomic development and climate change adaptation. *ISCIENCE*, *20*(Januari), 1–14. https://doi.org/10.1016/j.isci.2025.112859

Yulianto, T., Amalia, R., & Kuzairi. (2018). Application of FKNN on Positioning of Potential Salt in Coastal South Beach of Madura. *IOP Conf. Series: Journal of Physics: Conference Series*, *974*, 1–8. https://doi.org/10.1088/1742-6596/974/1/012010

Yuniarti, D., & Purwaningsih, Y. (2017). Household food security and vulnerability: The sustainable livelihood framework. *JEJAK: Jurnal Ekonomi Dan Kebijakan*, *10*(2), 223–241.

Yusufali, R., Frohmann, D., Chuko, T., & Laillou, A. (2024). The advancement of Ethiopia's salt iodization programme—The success story of the central iodized facilities. *Maternal and Child Nutrition*, *20*(S5), 1–11. https://doi.org/10.1111/mcn.13427

Zainuri, M., Effendy, M., Muchsoni, F. F., Hafiluddin, Budianto, A., & Syaiful, M. (2020). Pemetaan Lahan Garam di Jawa Timur. In *UTMPress*. http://msp.trunojoyo.ac.id/wp-content/uploads/2022/05/2020.-Buku.-Muhammad-Zainuri-Mahfud-Effendy-Firman-Farid-Muhsoni-Hafiluddin-Arief-Budianto-M.-Syaiful.-Pemetaan-Lahan-Garam-Di-Jawa-Timur_compres.pdf

Zheng, H., Ma, W., & Zhou, X. (2024). Promoting sustainable agrifood production under climate change: adaptation, returns, and food security implications. *International Journal of Sustainable Development and World Ecology*, *31*(8), 1083–1094. https://doi.org/10.1080/13504509.2024.2385095