

References

- Abebe, G. (2021). Dealing with climate change and other stressors: small-scale coffee farmers in the Fero-two Peasant Association in the Wensho district, southern Ethiopia. *GeoJournal*, *86*, 2539–2554.
- Alamsyah, A., Widiyanesti, S., Wulansari, P., Nurhazizah, E., Dewi, A. S., Rahadian, D., Ramadhani, D. P., Hakim, M. N., & Tyasamesi, P. (2023). Blockchain traceability model in the coffee industry. *Journal of Open Innovation: Technology, Market, and Complexity*, *9*(1), 100008. <https://doi.org/10.1016/j.joitmc.2023.100008>
- Almeida, L., Chanoca, J., & Tavares, F. (2024). Financial Literacy: A Case Study for Portugal. *Journal of Risk and Financial Management*, *17*(5), 215.
- Anggraeni, L. (2018). Capital Accumulation and Credit Access in Kemang Village, West Java. *Sustainability and Crisis at The Village: Agroforestry in West Java Indonesia*, 234.
- Ankrah Twumasi, M., Zheng, H., Asiedu-Ayeh, L. O., Siaw, A., & Jiang, Y. (2023). Access to financial services and its impact on household income: evidence from rural Ghana. *The European Journal of Development Research*, *35*(4), 869–890.
- Ansar, S., Klapper, L., & Singer, D. (2023). The importance of financial education for the effective use of formal financial services. *Journal of Financial Literacy and Wellbeing*, *1*(1), 28–46.
- Atmaca Tekin. (2022). *Peirce and Scientific Realism (Doctoral dissertation)*. Indiana University-Purdue University Indianapolis (IUPUI).
- Badan Pusat Statistik. (2023). *Statistik Pertanian Kabupaten South Ogan Komering Ulu Selatan Tahun 2023*.
- Bank Indonesia. (2024). *Keuangan Inklusif*. <https://www.bi.go.id/id/fungsi-utama/stabilitas-sistem-keuangan/keuangan-inklusif/default.aspx>.
- Barberis, N., Huang, M., & Santos, T. (2024). *Prospect Theory and Asset Prices*. <https://doi.org/10.3386/w7220>
- Bastari, Z., Hakim, D. B., & Falatehan, A. F. (2020). Integrasi Pasar Kopi Robusta Lampung dengan Pasar Bursa London. *Jurnal Ekonomi Pertanian Dan Agribisnis*, *4*(4), 893907.
- Bavorová, M., Ullah, A., Garcia, Y. A., & Cavicchioli, D. (2024). Factors influencing farm succession decisions: evidence from coffee farmers of Colombia. *Environment, Development and Sustainability*, 1–20.
- Benett, O. (2023, September 5). *UNDERSTANDING THE INCOME OF COFFEE FARMERS: HOW MUCH DO THEY REALLY MAKE?* <https://www.roastely.com>.
- Bharat, S., Radha, Y., Suseela, K., Gopal, P. S., & Rao, V. S. (2024). Determinants of access to credit by the rural households of Andhra Pradesh, India. *International Journal of Statistics and Applied Mathematics*, *9*(1S), 169–172. <https://doi.org/10.22271/math.2024.v9.i1Sc.1578>
- Blanchett, D. (2023). Redefining the optimal retirement income strategy. *Financial Analysts Journal*, *79*(1), 5–16.
- Blundell, R., Browning, M., & Meghir, C. (2024). Consumer demand and the life-cycle allocation of household expenditures. *The Review of Economic Studies*, *61*(1), 57–80.
- Bofinger, P., & Scheuermeyer, P. (2019). Income Distribution and Aggregate Saving: A Non-Monotonic Relationship. *Review of Income and Wealth*, *65*(4), 872–907.
- Bosah, P. C., Li, S., & Ampofo, G. K. M. (2024). Natural resource rents and financial inclusion nexus: Evidence from Africa. *Resources Policy*, *94*, 105134.
- BPS. (2022). *Statistik Pertanian Kabupaten Ogan Komering Ulu Selatan Tahun 2022*.
- Cartwright, P. (2023). Understanding and protecting vulnerable financial consumers. *Journal of Consumer Policy*, *38*, 119–138.
- Charles, S. (2023, July 12). *How access to finance became coffee producers' biggest obstacle*. <https://intelligence.coffee>.
- Chen, B., & Chen, Z. (2023). Financial Literacy Confidence and Retirement Planning: Evidence from China. *Risks*, *11*(2), 46. <https://doi.org/10.3390/risks11020046>
- Chen, S., Sharma, G., & Muñoz, P. (2023). In pursuit of impact: From research questions to problem formulation in entrepreneurship research. *Entrepreneurship Theory and Practice*, *47*(2), 232–264.
- Chhatwani, M., Mishra, S. K., & Rai, H. (2023). Active and passive social media usage and depression among the elderly during COVID-19: does race matter? *Behaviour & Information Technology*, *42*(2), 215–226.

Cucinelli, D., & Soana, M. G. (2023). Are financially illiterate individuals all the same? A study on incorrect and “do not know” answers to financial knowledge questions. *International Journal of Bank Marketing*, 41(4), 697–726.

Das, S., & Maji, S. K. (2023). Farmer’s financial literacy and its determinants: evidence from South Asia. *International Journal of Social Economics*, 50(9), 1341–1354. <https://doi.org/10.1108/IJSE-12-2022-0776>

Deaton, A. (2005). Franco Modigliani and the life cycle theory of consumption. Research Program in Development Studies and Center for Health and Wellbeing. *Princeton University*.

DeLay, N. D., Brewer, B., Featherstone, A., & Boussios, D. (2023). The impact of crop insurance on farm financial outcomes. *Applied Economic Perspectives and Policy*, 45(1), 579–601. <https://doi.org/10.1002/aep.13223>

Dhillon, R., & Moncur, Q. (2023). Small-Scale Farming: A Review of Challenges and Potential Opportunities Offered by Technological Advancements. *Sustainability*, 15(21), 15478. <https://doi.org/10.3390/su152115478>

Ding, Z., Zhang, Q., & Tang, Y. (2024). Nexus between farmland transfer, agricultural loans, and grain production: empirical evidence from China. *Frontiers in Sustainable Food Systems*, 8, 1229381.

Fernández-López, S., Castro-González, S., Rey-Ares, L., & Rodeiro-Pazos, D. (2024). Self-control and loan decisions relationship: evidence for different credit options. *Current Psychology*, 43(1), 340–357.

Firli, A., & Dwiandari, S. K. (2024). Determinants of Financial Management Behavior Among Productive Age in Bandung City. *Review of Integrative Business and Economics Research*, 13(2), 158–175.

Firli, A., & Fanesa, A. (2022). The Influence of Financial Literacy and Income on Generation Z’s Interest in Using Fintech Lending: A Study in a Major City of Indonesia. *Review of Integrative Business and Economics Research*, 11, 129–143.

Firli, A., & Fathiya, N. (2022). Impact of OVO Digital Wallet on Student Financial Management Behavior (Case Study in One of the Big Cities in Indonesia). *Budapest International Research and Critics Institute-Journal (BIRCI-Journal)*, 5(2), 11518–11529.

Frima, M., Firli, A., Rahadian, D., Rikumahu, B., & Romadhony, A. (2024). Pengembangan Aplikasi Pencatatan Keuangan pada Desa Wisata Karang Sidemen dalam Upaya Peningkatan Potensi Perekonomian Daerah. *Jurnal Pengabdian Masyarakat Akademisi*, 3(3), 154–160.

Gallego-Losada, M.-J., Montero-Navarro, A., Gallego-Losada, R., & Rodríguez-Sánchez, J.-L. (2024). Measuring financial divide in the rural environment. The potential role of the digital transformation of finance. *International Entrepreneurship and Management Journal*, 1–20.

Garai-Fodor, M. (2023). Analysis of Financially Aware Consumer Segments from the Perspective of Conscious Consumer Behaviour. *Acta Polytechnica Hungarica*, 20(3), 83–100.

Garcia, N. M., & Mayorga, O. J. (2023). The threat of unexamined secondary data: A critical race transformative convergent mixed methods. *QuantCrit*, 83–104.

Gelderblom, O., Jonker, J., Peeters, R., & de Vicq, A. (2023). Exploring modern bank penetration: Evidence from early twentieth-century Netherlands. *The Economic History Review*, 76(3), 892–916. <https://doi.org/10.1111/ehr.13218>

Gourinchas, P., & Parker, J. A. (2023). Consumption over the life cycle. *Econometrica*, 70(1), 47–89.

Grohmann, A. (2018). Financial literacy and financial behavior: Evidence from the emerging Asian middle class. *Pacific-Basin Finance Journal*, 48, 129–143.

Guja, M. M., & Bedeke, S. B. (2024). Smallholders’ climate change adaptation strategies: exploring effectiveness and opportunities to be capitalized. *Environment, Development and Sustainability*. <https://doi.org/10.1007/s10668-024-04750-y>

Hà, T. T. H., Nguyễn, B. Đ., & Phạm, T. H. N. (2022). Factors affecting the relationship quality between coffee farmers and local traders: A case study in a highland commune of Dak Lak, Vietnam. *Tạp Chí Nông Nghiệp và Phát Triển*, 21(3), 1–11.

Hasan, R., Ashfaq, M., Parveen, T., & Gunardi, A. (2023). Financial inclusion – does digital financial literacy matter for women entrepreneurs? *International Journal of Social Economics*, 50(8), 1085–1104. <https://doi.org/10.1108/IJSE-04-2022-0277>

Hellweg, S., Benetto, E., Huijbregts, M. A. J., Verones, F., & Wood, R. (2023). Life-cycle assessment to guide solutions for the triple planetary crisis. *Nature Reviews Earth & Environment*, 4(7), 471–486. <https://doi.org/10.1038/s43017-023-00449-2>

Hidrobo, M., Hoddinott, J., Kumar, N., & Olivier, M. (2023a). Social protection, food security, and asset formation. *World Development*, 101, 88–103.

- Hidrobo, M., Hoddinott, J., Kumar, N., & Olivier, M. (2023b). Social protection, food security, and asset formation. *World Development*, *101*, 88–103.
- Hwang, I. Do. (2024). Behavioral aspects of household portfolio choice: Effects of loss aversion on life insurance uptake and savings. *International Review of Economics & Finance*, *89*, 1029–1053. <https://doi.org/10.1016/j.iref.2023.07.027>
- Irawan, A., Saefudin, S., Suryanty, M., & Yuliarso, M. Z. (2022). Impact of COVID-19 pandemic on the economy of oil palm smallholder's household income. *Journal of Agribusiness in Developing and Emerging Economies*, *12*(3), 425–441.
- Irawan, A., & Yuristia, R. (2021). The economic feasibility of Gerga's orange (*Citrus sp.*) agribusiness as a new source of economic growth in Bengkulu, Indonesia. *Economía Agraria y Recursos Naturales*, *21*(2), 29–45.
- Jurry Hatammimi, & Astrie Krisnawati. (2018). *Financial Literacy for Entrepreneur in the Industry 4.0 era*. <https://doi.org/10.1145/3285957.3285985>
- Kayongo, S., & Mathiassen, L. (2023). Improving agricultural relations and innovation: financial inclusion through microfinancing. *Journal of Business & Industrial Marketing*, *38*(11), 2460–2470.
- Khan, F. U., Nouman, M., Negrut, L., Abban, J., Cismas, L. M., & Siddiqi, M. F. (2024). Constraints to agricultural finance in underdeveloped and developing countries: a systematic literature review. *International Journal of Agricultural Sustainability*, *22*(1). <https://doi.org/10.1080/14735903.2024.2329388>
- Khan, S. U., Khan, I. U., Khan, I., Din, S. U., & Khan, A. U. (2020). Evaluating sukūk investment intentions in Pakistan from a social cognitive perspective. *ISRA International Journal of Islamic Finance*, *12*(3), 347–365.
- Khan, S. U., Ramella, S., Rahman, H. U., & Hyder, Z. (2022). Household portfolio allocations: Evidence on risk preferences from the household, income, and labour dynamics in Australia (HILDA) survey using Tobit models. *Journal of Risk and Financial Management*, *15*(4), 161.
- Kitole, F. A., Mkuna, E., & Sesabo, J. K. (2024). Digitalization and agricultural transformation in developing countries: Empirical evidence from Tanzania agriculture sector. *Smart Agricultural Technology*, *7*, 100379. <https://doi.org/10.1016/j.atech.2023.100379>
- Komisi IV DPR RI. (2020, March 13). *Petani Kopi Hadapi Tiga Masalah Besar*. <https://www.dpr.go.id/Berita/Detail/Id/28110>.
- Koskelainen, T., Kalmi, P., Scornavacca, E., & Vartiainen, T. (2023). Financial literacy in the digital age—A research agenda. *Journal of Consumer Affairs*, *57*(1), 507–528. <https://doi.org/10.1111/joca.12510>
- Kumar, I. (2023). Banking services and financial inclusion in India's poorest regions. *Journal of Banking Regulation*, 1–15.
- Kumari, S. K. V., Lavanya, K., Vidhya, V., Premila, G. A. D. J. M. S., & Lawrence, B. (2023). *Research methodology* (Vol. 1). Darshan Publishers.
- Landaeta, M. F., Hernández-Santoro, C., Search, F. V., Castillo, M. I., Bernal, C., Navarrete, S. A., Wieters, E. A., Beldade, R., Navarro Campoi, A., & Pérez-Matus, A. (2023). Spatio-temporal patterns of the crustacean demersal fishery discard from the south Humboldt Current System, based on scientific observer program (2014–2019). *PLOS ONE*, *18*(2), e0281932. <https://doi.org/10.1371/journal.pone.0281932>
- Li, J., Wang, H., & Soh, W. (2024). Digital transformation, financial literacy and rural household entrepreneurship. *Finance Research Letters*, *62*, 105171.
- Li, Y., Xie, X., Liu, G., & Xu, D. (2024). How does the improvement of farmers' financial literacy affect food production? Analysis of behavior and constraints based on element substitution and planting structure adjustment. *Food Security*, *16*(3), 721–733.
- Liu, G., Li, Y., & Xu, D. (2024). How does financial literacy affect farmers' agricultural investments? A study from the perspectives of risk preferences and time preferences. *Applied Economics*, 1–15.
- Lone, U. M., & Bhat, S. A. (2024). Impact of financial literacy on financial well-being: a mediational role of financial self-efficacy. *Journal of Financial Services Marketing*, *29*(1), 122–137. <https://doi.org/10.1057/s41264-022-00183-8>
- Lusardi, A., & Messy, F.-A. (2023). The importance of financial literacy and its impact on financial wellbeing. *Journal of Financial Literacy and Wellbeing*, *1*(1), 1–11. <https://doi.org/10.1017/flw.2023.8>
- Lusardi, A., & Streeter, J. L. (2023). Financial literacy and financial well-being: Evidence from the US. *Journal of Financial Literacy and Wellbeing*, *1*(2), 169–198.

Martini, A., & Spataro, L. (2023). At the origins of the life cycle hypothesis of Franco Modigliani and Richard Brumberg: an attempt at analysis. *The European Journal of the History of Economic Thought*, 1–34. <https://doi.org/10.1080/09672567.2023.2238858>

Moahid, M., & Maharjan, K. L. (2020). Factors affecting farmers' access to formal and informal credit: Evidence from rural Afghanistan. *Sustainability*, 12(3), 1268.

Mpaata, E., Koske, N., & Saina, E. (2023a). Does self-control moderate financial literacy and savings behavior relationship? A case of micro and small enterprise owners. *Current Psychology*, 42(12), 10063–10076.

Mpaata, E., Koske, N., & Saina, E. (2023b). Does self-control moderate financial literacy and savings behavior relationship? A case of micro and small enterprise owners. *Current Psychology*, 42(12), 10063–10076.

Munafatin, A. (2023). *STRATEGI PENGEMBANGAN AGROWISATA KOPI KECAMATAN SUMBER JAYA KABUPATEN LAMPUNG BARAT*.

Nayak, N. C., Mahakud, J., Mahalik, M. K., Jenamani, M., Samal, A., Sen, S., & Mohanty, A. R. (2024). What determines financial inclusion? A household-level investigation in rural Odisha, India. *Journal of Social and Economic Development*, 1–19.

Ningsih, A. M., & Handayani, W. (2023). Kajian Karakteristik Bencana Tanah Longsor Di Kabupaten Ogan Komering Ulu Selatan. *Geoid*, 19(1), 28–40.

Nuryartono, N. (2005). *Impact of Smallholders' Access to Land and Credit Markets on Technology Adoption and Land Use Decisions: The Case of Tropical Forest Margins in Central Sulawesi, Indonesia*. Cuvillier Verlag.

Nyimbili, F., & Nyimbili, L. (2024). Types of Purposive Sampling Techniques with Their Examples and Application in Qualitative Research Studies. *British Journal of Multidisciplinary and Advanced Studies*, 5(1), 90–99. <https://doi.org/10.37745/bjmas.2022.0419>

Ochuba, N. A., Adewunmi, A., & Olutimehin, D. O. (2024). The role of AI in financial market development: enhancing efficiency and accessibility in emerging economies. *Finance & Accounting Research Journal*, 6(3), 421–436.

OECD. (2005). *Improving financial education effectiveness through behavioural economics OECD KEY findings and way forward*.

Omari, E. N., Mucheru-Muna, M., & Mburu, B. K. (2024a). Socioeconomic factors influencing the uptake of tissue culture banana technology in Kisii County, Kenya. *Environmental Challenges*, 14, 100812.

Omari, E. N., Mucheru-Muna, M., & Mburu, B. K. (2024b). Socioeconomic factors influencing the uptake of tissue culture banana technology in Kisii County, Kenya. *Environmental Challenges*, 14, 100812.

Omotoso, A. B., & Omotayo, A. O. (2024). The interplay between agriculture, greenhouse gases, and climate change in Sub-Saharan Africa. *Regional Environmental Change*, 24(1), 1.

Onah, O. G., Enete, A. A., Okoye, C. U., Ume, C. O., & Onyia, C. C. (2024). Impact of credit access of farmers in cooperative societies on financial performance: the predictive effect of financial literacy. *International Journal of Social Economics*.

Otoritas Jasa Keuangan. (2023, March 29). *OJK Issues New Regulation to Enhance Financial Inclusion and Financial Literacy*. <https://www.ojk.go.id/>.

Otoritas Jasa Keuangan. (2024). *Pengelolaan Investasi*. <https://ojk.go.id/>.

Petpairote, W. (2023). Financial skill and self-control affecting the saving behaviour of income earners in Thai municipalities. *International Journal of Innovative Research and Scientific Studies*, 6(1), 64–71.

Priyadi, Y., & Prasetyo, A. (2018). Implementation of supply chain business application through business model canvas and waterfall framework collaborations for fish farmers SMEs in ulekan market bandung. *Journal of Physics: Conference Series*, 978, 012021. <https://doi.org/10.1088/1742-6596/978/1/012021>

Qin, X. (2024). Intelligent technologies and methodological transformations in the social sciences. *Chinese Political Science Review*, 9(1), 1–17.

Roney, C., & Borwitzky, H. (2023, February 19). *Climate change is redrawing the coffee growing map*. <https://www.euronews.com>.

Ruben, R. (2024). From market-based development to value chain transformation: What markets can (not) do for rural poverty alleviation? *Journal of Rural Studies*, 109, 103328.

Ruml, A., Chrisendo, D., Iddrisu, A. M., Karakara, A. A., Nuryartono, N., Osabuohien, E., & Lay, J. (2022). Smallholders in agro-industrial production: Lessons for rural development from a comparative analysis of

- Ghana's and Indonesia's oil palm sectors. *Land Use Policy*, 119, 106196. <https://doi.org/10.1016/j.landusepol.2022.106196>
- Samper, L., & Quiñones-Ruiz, X. (2017). Towards a Balanced Sustainability Vision for the Coffee Industry. *Resources*, 6(2), 17. <https://doi.org/10.3390/resources6020017>
- Sanistasya, P. A., Rahardjo, K., & Iqbal, M. (2019). Pengaruh literasi keuangan dan inklusi keuangan terhadap kinerja usaha kecil di Kalimantan Timur. *Jurnal Economia*, 15(1), 48–59.
- Schoch, K. (2020). Case study research. *Research Design and Methods: An Applied Guide for the Scholar-Practitioner*, 245–258.
- Setyawati, P. (2022). *Literasi keuangan dan perilaku bijak dalam berkonsumsi rumah tangga petani*. Universitas Negeri Malang.
- Shafiee, S., Zhang, L. L., & Rasmussen, K. M. (2023). Improving financial literacy and supporting financial decisions: Developing a personalized configurator. *Journal of the Knowledge Economy*, 1–30.
- Shen, Y., Agyekum, F., Reddy, K., & Wallace, D. (2024). The welfare impact of financial inclusion: a research agenda. *Journal of Accounting Literature*.
- Sondari, D., Harmami, S. B., Ghozali, M., Randy, A., & Irawan, Y. (2011). Determination of the active asiaticoside content in *Centella asiatica* as anti-cellulite agent. *Indonesian Journal of Cancer Chemoprevention*, 2(2), 222–227.
- Sufyati, H. S., & Lestari, A. (2022). Pengaruh Literasi Keuangan, Inklusi Keuangan dan Gaya Hidup Terhadap Perilaku Keuangan Pada Generasi Milenial. *Jurnal Multidisiplin Madani*, 2(5), 2415–2430.
- Sugiyono. (2017). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Swaiss, A. (2024). The World Bank's Goal of Universal Financial Access & Financial Inclusion is Achievable by 2020 and can Provide a Catalyst for Growth, Stability, Equality and a Reduction of Poverty in the Developing Countries; a Critical Evaluation. *Stability, Equality and a Reduction of Poverty in the Developing Countries*.
- Telukdarie, A., & Mungar, A. (2023). The impact of digital financial technology on accelerating financial inclusion in developing economies. *Procedia Computer Science*, 217, 670–678.
- Villalba, R., Venus, T. E., & Sauer, J. (2023). The ecosystem approach to agricultural value chain finance: A framework for rural credit. *World Development*, 164, 106177.
- Wanjala, W. I. (2017). *THE EFFECT OF FINANCIAL LITERACY ON FINANCIAL INCLUSION AMONG SMALL-SCALE FARMERS IN TRANS NZOIA COUNTY*.
- Widaman, K. F., & Revelle, W. (2023). Thinking thrice about sum scores, and then some more about measurement and analysis. *Behavior Research Methods*, 55(2), 788–806.
- Widyastuti, M., Ferdinand, D. Y. Y., & Hermanto, Y. B. (2023). Strengthening formal credit access and performance through financial literacy and credit terms in micro, small and medium businesses. *Journal of Risk and Financial Management*, 16(1), 52.
- Wienhold, K., & Goulao, L. F. (2023). The embedded agroecology of coffee agroforestry: a contextualized review of smallholder farmers' adoption and resistance. *Sustainability*, 15(8), 6827.
- World Bank. (2020). *Financial Literacy and Inclusion in Agriculture*. <https://www.Agriculturalfinancialinclusion.Org/Report2020>.
- Wulandari, E., Karyani, T., Ernah, & Alamsyah, R. T. P. (2023a). What makes farmers record farm financial transactions? Empirical Evidence from Potato Farmers in Indonesia. *International Journal of Financial Studies*, 11(1), 19.
- Wulandari, E., Karyani, T., Ernah, & Alamsyah, R. T. P. (2023b). What makes farmers record farm financial transactions? Empirical Evidence from Potato Farmers in Indonesia. *International Journal of Financial Studies*, 11(1), 19.
- Xiao, J. J., Kim, K. T., & Lee, S. (2024). Consumer Financial Capability and Financial Wellbeing; Multi-Year Analyses. *Applied Research in Quality of Life*, 19(2), 547–580.
- Yacoub, Y., & Mutiaradina, H. (2020). Analisis kesejahteraan petani dan kemiskinan perdesaan di Indonesia. *Prosiding Seminar Akademik Tahunan Ilmu Ekonomi Dan Studi Pembangunan*, 92–102.
- Yang, C., Wang, J., & Liu, X. (2024). What affects the financial asset allocation of the elderly? From the perspective of financial literacy and risk attitude. *Finance Research Letters*, 63, 105327. <https://doi.org/10.1016/j.FRL.2024.105327>
- Zhang, Y., Lu, X., & Xiao, J. J. (2023). Can financial education improve consumer welfare in investment markets? Evidence from China. *Journal of the Asia Pacific Economy*, 28(3), 1286–1312. <https://doi.org/10.1080/13547860.2021.1933694>