

DAFTAR PUSTAKA

- Abay, K. A., Abay, M. H., Berhane, G., & Chamberlin, J. (2022). Social protection and resilience: The case of the productive safety net program in Ethiopia. *Food Policy*, 112, 102367. <https://doi.org/https://doi.org/10.1016/j.foodpol.2022.102367>
- Abay, K., Berhane, G., Hoddinott, J., & Tafere, K. (2020). COVID-19 and Food Security in Ethiopia: Do Social Protection Programs Protect? *Economic Development and Cultural Change*, 71, 373–402. <https://doi.org/10.1086/715831>
- Abrardi, L., & Sabatino, L. (2022). Ultra-broadband investment and economic resilience: Evidence from the Covid-19 pandemic. *Telecommunications Policy*, 102480. <https://doi.org/https://doi.org/10.1016/j.telpol.2022.102480>
- Acosta, A., McCorriston, S., Nicolli, F., Venturelli, E., Aratchilage, U. G., ArceDiaz, E., Scudiero, L., Sammartino, A., Schneider, F., & Steinfeld, H. (2021). Immediate effects of COVID-19 on the global dairy sector. *Agricultural Systems*, 192. <https://doi.org/10.1016/j.agsy.2021.103177>
- Acton, R. B., Vanderlee, L., Cameron, A. J., Goodman, S., Jáuregui, A., Sacks, G., White, C. M., White, M., & Hammond, D. (2022). Self-Reported Impacts of the COVID-19 Pandemic on Diet-Related Behaviors and Food Security in 5 Countries: Results from the International Food Policy Study 2020. *The Journal of Nutrition*, 152, 35S-46S. <https://doi.org/https://doi.org/10.1093/jn/nxac025>
- Adebayo, T. S., & Oluwamayowa, L. (2021). COVID-19 and food security as catalyst of conflict among rural households in Nigeria: a study of Ilaje community, Ondo state. *Journal of Aggression, Conflict and Peace Research*, 13(4), 169–185. <https://doi.org/10.1108/JACPR-06-2020-0518>
- Adjognon, G. S., Bloem, J. R., & Sanoh, A. (2020). The Coronavirus Pandemic and Food Security: Evidence from West Africa. <https://api.semanticscholar.org/CorpusID:228952303>
- Adjognon, G. S., Bloem, J. R., & Sanoh, A. (2021). The coronavirus pandemic and food security: Evidence from Mali. *Food Policy*, 101, 102050–102050. <https://doi.org/10.1016/j.foodpol.2021.102050>
- Ahmad, N., & Qahmash, A. (2021). Smartism: Implementation and assessment of interpretive structural modeling. *Sustainability (Switzerland)*, 13(16). <https://doi.org/10.3390/su13168801>
- Ahn, J., Briers, G., Baker, M., Price, E., Sohoulade Djebou, D. C., Strong, R., Piña, M., & Kibriya, S. (2022). Food security and agricultural challenges in West-African rural communities: a machine learning analysis. *International Journal of Food Properties*, 25(1), 827–844. <https://doi.org/10.1080/10942912.2022.2066124>
- Akalu, L. S., & Wang, H. (2023a). Does the female-headed household suffer more than the male-headed from Covid-19 impact on food security? Evidence from

- Ethiopia. *Journal of Agriculture and Food Research*, 12, 100563. <https://doi.org/https://doi.org/10.1016/j.jafr.2023.100563>
- Akalu, L. S., & Wang, H. (2023b). Does the female-headed household suffer more than the male-headed from Covid-19 impact on food security? Evidence from Ethiopia. *Journal of Agriculture and Food Research*, 12, 100563. <https://doi.org/https://doi.org/10.1016/j.jafr.2023.100563>
- Akbar, A., Darma, R., Fahmid, I. M., & Irawan, A. (2023). Determinants of Household Food Security during the COVID-19 Pandemic in Indonesia. *Sustainability*. <https://api.semanticscholar.org/CorpusID:257243405>
- Akter, S., Hakim, S. S., & Rahman, Md. S. (2021). Planning for pandemic resilience: COVID-19 experience from urban slums in Khulna, Bangladesh. *Journal of Urban Management*, 10(4), 325–344. <https://doi.org/https://doi.org/10.1016/j.jum.2021.08.003>
- Alam, M. M., Wahid, A. N. M., & Siwar, C. (2018). Resilience, adaptation and expected support for food security among the Malaysian east coast poor households. *Management of Environmental Quality: An International Journal*, 29(5), 877–902. <https://doi.org/10.1108/MEQ-01-2018-0013>
- Aldaco, R., Hoehn, D., Laso, J., Margallo, M., Ruiz-Salmón, J., Cristobal, J., Kahhat, R., Villanueva-Rey, P., Bala, A., Battle-Bayer, L., Fullana-i-Palmer, P., Irabien, A., & Vazquez-Rowe, I. (2020). Food waste management during the COVID-19 outbreak: a holistic climate, economic and nutritional approach. *Science of The Total Environment*, 742, 140524. <https://doi.org/10.1016/J.SCITOTENV.2020.140524>
- Alfieri, F., López-Padilla, A., & Julio-Gonzalez, L. C. (2023). Politics, Economics and Demographics of Food Sustainability and Security. In *Reference Module in Food Science*. Elsevier. <https://doi.org/https://doi.org/10.1016/B978-0-12-823960-5.00072-X>
- Ali, N. B., Tahsina, T., Hoque, D. M. E., Hasan, M. M., Iqbal, A., Huda, T. M., & Arifeen, S. El. (2019). Association of food security and other socio-economic factors with dietary diversity and nutritional statuses of children aged 6-59 months in rural Bangladesh. *PLoS ONE*, 14. <https://api.semanticscholar.org/CorpusID:201674690>
- Allahyari, M. S., Marzban, S., El Bilali, H., & Ben Hassen, T. (2022). Effects of COVID-19 pandemic on household food waste behaviour in Iran. *Heliyon*, 8(11), e11337. <https://doi.org/10.1016/J.HELİYON.2022.E11337>
- Alvi, M., Barooah, P., Gupta, S., & Saini, S. (2021). Women's access to agriculture extension amidst COVID-19: Insights from Gujarat, India and Dang, Nepal. *Agricultural Systems*, 188. <https://doi.org/10.1016/j.agsy.2020.103035>
- Amalia, T. A., Adibrata Jordan Aria, & Setiawan, R. R. (2022). Strategi Ketahanan Pangan di Masa Pandemi Covid-19: Penguatan Potensi Desa Melalui Sustainable

- Farming di Indonesia. *Jurnal Sosial Ekonom Pertanian Universitas Hasanuddin*, 18(2), 129–140. <https://journal.unhas.ac.id/index.php/jsep>
- Amare, M., Abay, K. A., Tiberti, L., & Chamberlin, J. (2021). COVID-19 and food security: Panel data evidence from Nigeria. *Food Policy*, 101, 102099. <https://doi.org/https://doi.org/10.1016/j.foodpol.2021.102099>
- Amare, M., Abay, K., Tiberti, L., & Chamberlin, J. (2020). Impacts of Covid-19 on Food Security: Panel Data Evidence from Nigeria. *MedRN: Interdisciplinary Coronavirus & Infectious Disease Related Research (Topic)*, null, null. <https://doi.org/10.2139/ssrn.3673564>
- Amin, F., Poespito Hadi, W., Zauhar, S., & Santoso Haryono, B. (2022). Determinants of post COVID-19 food security policy success. *International Journal of Disaster Resilience in the Built Environment*, 13(4), 440–450. <https://doi.org/10.1108/IJDRBE-11-2020-0118>
- Amirzadeh, M., Sobhaninia, S., Buckman, S. T., & Sharifi, A. (2023). Towards building resilient cities to pandemics: A review of COVID-19 literature. *Sustainable Cities and Society*, 89, 104326. <https://doi.org/https://doi.org/10.1016/j.scs.2022.104326>
- Ananda, J., Karunasena, G. G., & Pearson, D. (2023). Has the COVID-19 pandemic changed household food management and food waste behavior? A natural experiment using propensity score matching. *Journal of Environmental Management*, 328, 116887. <https://doi.org/10.1016/J.JENVMAN.2022.116887>
- Anggraeni, S. D., Slamet, A. H. H., & Muhyidin, A. (2022). Food Security During the COVID-19 Pandemic : Policy Comparison in Five Developing Countries in Asia. *SOSIO DIALEKTIKA*, 7(1), 81. <https://doi.org/10.31942/sd.v7i1.6482>
- Ankrah, D. A., Agyei-Holmes, A., & Boakye, A. A. (2021). Ghana's rice value chain resilience in the context of COVID-19. *Social Sciences & Humanities Open*, 4(1), 100210. <https://doi.org/https://doi.org/10.1016/j.ssaho.2021.100210>
- Ansah, I. G. K., Gardebroek, C., & Ihle, R. (2022). Using assets as resilience capacities for stabilizing food demand of vulnerable households. *International Journal of Disaster Risk Reduction*, 82, 103352. <https://doi.org/https://doi.org/10.1016/j.ijdrr.2022.103352>
- Antriyandarti, E., Barokah, U., Rahayu, W., Herdiansyah, H., Ihsannudin, I., & Nugraha, F. A. (2024). The Economic Security of Households Affected by the COVID-19 Pandemic in Rural Java and Madura. *Sustainability*. <https://api.semanticscholar.org/CorpusID:268267391>
- Antwi, K., Lyford, C., & Solís, P. (2023). Rural Household Food Insecurity and Child Malnutrition in Northern Ghana. In P. Solís & M. Zeballos (Eds.), *Open Mapping towards Sustainable Development Goals: Voices of YouthMappers on Community Engaged Scholarship* (pp. 47–56). Springer International Publishing. https://doi.org/10.1007/978-3-031-05182-1_4

- Ardo, I. M., Lenshie, N. E., Amuchie, A. A., Ezeibe, C., Udeogu, C., & Nneka, O. (2023). COVID-19 Pandemic, policy-intensified Economic Crisis and Declining State Control in Nigeria. *Democracy and Security*, 19(1), 58–81. <https://doi.org/10.1080/17419166.2022.2097073>
- Aria, M., & Cuccurullo, C. (2017). bibliometrix: An R-tool for comprehensive science mapping analysis. *Journal of Informetrics*, 11(4), 959–975. <https://doi.org/10.1016/J.JOI.2017.08.007>
- Arndt, C., Davies, R., Gabriel, S., Harris, L., Makrelov, K., Robinson, S., Levy, S., Simbanegavi, W., van Seventer, D., & Anderson, L. (2020a). Covid-19 lockdowns, income distribution, and food security: An analysis for South Africa. *Global Food Security*, 26, 100410. <https://doi.org/https://doi.org/10.1016/j.gfs.2020.100410>
- Arndt, C., Davies, R., Gabriel, S., Harris, L., Makrelov, K., Robinson, S., Levy, S., Simbanegavi, W., van Seventer, D., & Anderson, L. (2020b). Covid-19 lockdowns, income distribution, and food security: An analysis for South Africa. *Global Food Security*, 26. <https://doi.org/10.1016/j.gfs.2020.100410>
- Asegie, A. M., Adisalem, S. T., & Eshetu, A. A. (2021). The effects of COVID-19 on livelihoods of rural households: South Wollo and Oromia Zones, Ethiopia. *Heliyon*, 7(12), e08550. <https://doi.org/https://doi.org/10.1016/j.heliyon.2021.e08550>
- Asravor, R. K. (2018). Livelihood Diversification Strategies to Climate Change among Smallholder Farmers in Northern Ghana. *Journal of International Development*, 30(8), 1318–1338. <https://doi.org/https://doi.org/10.1002/jid.3330>
- Avgoustaki, D. D., & Xydis, G. (2020). How energy innovation in indoor vertical farming can improve food security, sustainability, and food safety? In *Advances in Food Security and Sustainability* (1st ed., Vol. 5). Elsevier Inc. <https://doi.org/10.1016/bs.af2s.2020.08.002>
- Azizah, K. N., Nuzuli, A. K., & Oktaviana, W. (2023). Implementasi Program Bantuan Langsung Tunai (BLT) Bagi Masyarakat Miskin di Nagari Batang Arah Tapan. *Jurnal Pengabdian Masyarakat Dan Riset Pendidikan*. <https://api.semanticscholar.org/CorpusID:261502357>
- Babu, S. C., & Gajanan, S. N. (2022). Chapter 1 - Introduction to food security: concepts and measurement. In S. C. Babu & S. N. Gajanan (Eds.), *Food Security, Poverty and Nutrition Policy Analysis* (Third Edition) (pp. 3–26). Academic Press. <https://doi.org/https://doi.org/10.1016/B978-0-12-820477-1.00009-7>
- Baker, L., Kandzer, M., Rampold, S., Chiarelli, C., Peterson, H., & McLeod-Morin, A. (2020). Agriculture and natural resources business owners economic and communication concerns early in the COVID-19 pandemic. *Advancements in Agricultural Development*, 1(3), 95–110. <https://doi.org/10.37433/aad.v1i3.83>

- Balana, B. B., Ogunniyi, A., Oyeyemi, M., Fasoranti, A., Edeh, H., & Andam, K. (2023). COVID-19, food insecurity and dietary diversity of households: Survey evidence from Nigeria. *Food Security*, 15(1), 219–241. <https://doi.org/10.1007/s12571-022-01312-w>
- Balana, B. B., Sanfo, S., Barbier, B., Williams, T., & Kolavalli, S. (2019). Assessment of flood recession agriculture for food security in Northern Ghana: An optimization modelling approach. *Agricultural Systems*, 173, 536–543. <https://doi.org/https://doi.org/10.1016/j.agsy.2019.03.021>
- Balistreri, E. J., Baquedano, F. G., & Beghin, J. (2022). The impact of COVID-19 and associated policy responses on global food security. *Agricultural Economics* (Amsterdam, Netherlands), 53, 855–869. <https://api.semanticscholar.org/CorpusID:252187963>
- Bamiwuye, O., Akintunde, O., Jimoh, L., & Olanrewaju, K. (2022). Perceived changes in food security, finances and revenue of rural and urban households during COVID-19 pandemic in Nigeria. *Agrekon*, 61(3), 282–291. <https://doi.org/10.1080/03031853.2022.2078847>
- Barman, A., Das, R., & De, P. K. (2021). Impact of COVID-19 in food supply chain: Disruptions and recovery strategy. In *Current Research in Behavioral Sciences*. Elsevier. <https://www.sciencedirect.com/science/article/pii/S2666518221000048>
- Basri, A. I., & Pamungkas, P. B. (2021). Kemajuan pertanian dalam ketahanan pangan ditangan pemuda pada masa pandemi COVID-19. *Jurnal Pengabdian Masyarakat Abditani*, 1(5), 31–37.
- Begho, T., & Fadare, O. (2023). Does household food waste prevention and reduction depend on bundled motivation and food management practices? *Cleaner and Responsible Consumption*, 11, 100142. <https://doi.org/https://doi.org/10.1016/j.clrc.2023.100142>
- Belete, B., & Bayu, T. (2023). Does Social protection improve female-headed households' food security in Ebinat district, Ethiopia. *Cogent Economics and Finance*, 11(1). <https://doi.org/10.1080/23322039.2023.2210854>
- Belyaeva, G. S., Krikun, E. V., Mantul, G. A., Saidov, Z. A., & Tarkovsky, N. (2022). The Main Approaches to The Definition of Food Security & Agricultural Chemistry: History, Modernity, Health Issues. *International Journal of Life Science and Pharma Research*. <https://api.semanticscholar.org/CorpusID:261737766>
- Ben Hassen, T., & El Bilali, H. (2022). Impacts of the COVID-19 pandemic on food security and food consumption: Preliminary insights from the gulf cooperation council region. In *Cogent Social Sciences* (Vol. 8, Issue 1). Cogent OA. <https://doi.org/10.1080/23311886.2022.2064608>
- Béné, C. (2020). Resilience of local food systems and links to food security – A review of some important concepts in the context of COVID-19 and other shocks. *Food Security*, 12, 805–822. <https://api.semanticscholar.org/CorpusID:220462022>

- Béné, C., Bakker, D., Chavarro, M. J., Even, B., Melo, J., & Sonneveld, A. (2021). Global assessment of the impacts of COVID-19 on food security. *Global Food Security*, 31, 100575. <https://doi.org/https://doi.org/10.1016/j.gfs.2021.100575>
- Benker, B. (2021). Stockpiling as resilience: Defending and contextualising extra food procurement during lockdown. *Appetite*, 156, 104981. <https://doi.org/https://doi.org/10.1016/j.appet.2020.104981>
- Birner, R., Blaschke, N., Bosch, C., Daum, T., Graf, S., Güttler, D., Heni, J., Kariuki, J., Katusiime, R., Seidel, A., Senon, Z. N., & Woode, G. (2021). 'We would rather die from Covid-19 than from hunger' - Exploring lockdown stringencies in five African countries. *Global Food Security*, 31, 100571. <https://doi.org/https://doi.org/10.1016/j.gfs.2021.100571>
- Borman, G. D., de Boef, W. S., Dirks, F., Gonzalez, Y. S., Subedi, A., Thijssen, M. H., Jacobs, J., Schrader, T., Boyd, S., ten Hove, H. J., van der Maden, E., Koomen, I., Assibey-Yeboah, S., Moussa, C., Uzamukunda, A., Daburon, A., Ndambi, A., van Vugt, S., Guijt, J., ... van Berkum, S. (2022). Putting food systems thinking into practice: Integrating agricultural sectors into a multi-level analytical framework. *Global Food Security*, 32. <https://doi.org/10.1016/j.gfs.2021.100591>
- BPS & Kementerian Pemberdayaan Perempuan dan Perlindungan Anak. (2016). *Pembangunan Ketahanan Keluarga*.
- Briassoulis, D. (2023). Agricultural plastics as a potential threat to food security, health, and environment through soil pollution by microplastics: Problem definition. *The Science of the Total Environment*, 164533. <https://api.semanticscholar.org/CorpusID:259111854>
- Brown, A. (2024). Who takes up a free lunch? Summer Food Service Program availability and household grocery food spending. *Food Policy*, 123, 102553. <https://doi.org/https://doi.org/10.1016/j.foodpol.2023.102553>
- Brück, T., & Regassa, M. D. (2022). Usefulness and misrepresentation of phone surveys on COVID-19 and food security in Africa. *Food Security*. <https://doi.org/10.1007/s12571-022-01330-8>
- Burlea-Schiopoiu, A., Ogarca, R. F., Barbu, C. M., Craciun, L., Baloi, I. C., & Mihai, L. S. (2021). The impact of COVID-19 pandemic on food waste behaviour of young people. *Journal of Cleaner Production*, 294, 126333. <https://doi.org/10.1016/J.JCLEPRO.2021.126333>
- Burrone, S., Dingacci, G., Dia, M., Bamba, B., Tarchiani, V., Grieco, E., Zini, C., Di Vecchia, A., & Vignaroli, P. (2022). The role of staple crop production during the Covid-19 outbreak. Evidence for women small producers in Senegal. *Applied Economics*, 1–17. <https://doi.org/10.1080/00036846.2022.2108749>
- Cable, J., Jaykus, L. A., Hoelzer, K., & ... (2021). The impact of COVID-19 on food systems, safety, and security—a symposium report. *Annals of the New York Academy of Sciences*, 14482. <https://doi.org/10.1111/nyas.14482>

- Cafferla, R., Falcone, P. M., Morone, A., & Morone, P. (2022). Is COVID-19 anticipating the future? Evidence from investors' sustainable orientation. *Eurasian Business Review*, 12(1), 177–196. <https://doi.org/10.1007/s40821-022-00204-5>
- Cappelli, A., & Cini, E. (2020). Will the COVID-19 pandemic make us reconsider the relevance of short food supply chains and local productions? *Trends in Food Science & Technology*, 99, 566–567. <https://doi.org/10.1016/J.TIFS.2020.03.041>
- Ceballos, F.; Manuel, A; Cynthia, P. (2020). Short-term impacts of COVID-19 on food security and nutrition in rural Guatemala.pdf.
- Chambers, R., & Conway, G. R. (1991). Sustainable Rural Livelihoods: Practical Concepts for the 21st century (IDS Discussion Paper 296).
- Charmaz, K. (2006). Constructing grounded theory: a practical guide through qualitative analysis. Sage Publications.
- Chesterman, A., de Battista, M., & Causse, E. (2021). Effects of social position and household affordances on COVID-19 lockdown resilience and coping. *Journal of Environmental Psychology*, 78, 101687. <https://doi.org/https://doi.org/10.1016/j.jenvp.2021.101687>
- Child, S. T., Kaczynski, A. T., Walsemann, K. M., Fleischer, N. L., McLain, A. C., & Moore, S. (2020). Socioeconomic Differences in Access to Neighborhood and Network Social Capital and Associations With Body Mass Index Among Black Americans. *American Journal of Health Promotion*, 34, 150–160. <https://api.semanticscholar.org/CorpusID:204967191>
- Chiwaula, L. S., Chijere Chirwa, G., Simbeye, J., & Katundu, M. (2022). Household resilience among fish value chain actors during the COVID-19 pandemic in Malawi. *World Development Perspectives*, 26, 100411. <https://doi.org/https://doi.org/10.1016/j.wdp.2022.100411>
- Chiwaula, L. S., Chirwa, G. C., Simbeye, J., & Katundu, M. (2022). Household resilience among fish value chain actors during the COVID-19 pandemic in Malawi. *World Development Perspectives*, 26(June 2021), 100411. <https://doi.org/10.1016/j.wdp.2022.100411>
- Cobbinah, E., Alhassan, H., & Daadi, B. E. (2024). Perceived impacts of the COVID-19 pandemic: does farm households' capability influence food security resilience in Ghana? *International Journal of Social Economics*. <https://api.semanticscholar.org/CorpusID:270374603>
- Cochran, W. G. (1977). *Sampling Techniques*, Third Edition (1977) (3). John Wiley.
- Corriero, A. C., Aborode, A. T., Reggio, M., & Shatila, N. (2022a). The impact of COVID-19 and the economic crisis on Lebanese public health: Food insecurity and healthcare disintegration. *Ethics, Medicine and Public Health*, 24, 100802. <https://doi.org/https://doi.org/10.1016/j.jemep.2022.100802>

- Corriero, A. C., Aborode, A. T., Reggio, M., & Shatila, N. (2022b). The impact of COVID-19 and the economic crisis on Lebanese public health: Food insecurity and healthcare disintegration. *Ethics, Medicine and Public Health*, 24, 100802. <https://doi.org/https://doi.org/10.1016/j.jemep.2022.100802>
- Cresswell, J. W., & Poth Cheryl N. (2018). *Qualitative Inquiry & Research Design*.
- Creswell, J. W., & Clark, V. L. P. (2018). *Designing and Conducting Mixed Methods Research-Third Edition*.
- Creswell, J. W., & David Creswell, J. (2018). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*.
- Dang, H.-A. H., & Nguyen, C. V. (2021). Gender inequality during the COVID-19 pandemic: Income, expenditure, savings, and job loss. *World Development*, 140, 105296.
- Darwis, K., Salam, M., Munizu, M., & Diansari, P. (2024a). A review of global research trends on the impact of the COVID-19 pandemic on food security. *Agriculture & Food Security*, 13(1), 43. <https://doi.org/10.1186/s40066-024-00496-y>
- Darwis, K., Salam, M., Munizu, M., & Diansari, P. (2024b). The Influence of Household Characteristics, Income, and Technology Access on Household Food Security Post-COVID-19 Pandemic. *IOP Conference Series: Earth and Environmental Science*, 1364(1), 012014. <https://doi.org/10.1088/1755-1315/1364/1/012014>
- Dekkinga, P., van der Horst, H., & Andriessen, T. (2022). “Too big to fail”: the resilience and entrenchment of food aid through food banks in the Netherlands during the COVID-19 pandemic. *Food Security*, 14(3), 781–789. <https://doi.org/10.1007/s12571-022-01260-5>
- d’Errico, M., Romano, D., & Pietrelli, R. (2018). Household resilience to food insecurity: evidence from Tanzania and Uganda. *Food Security*, 10(4), 1033–1054. <https://doi.org/10.1007/s12571-018-0820-5>
- Devereux, S., Béné, C., & Hoddinott, J. (2020). Conceptualising COVID-19’s impacts on household food security. *Food Security*, 12(4), 769–772. <https://doi.org/10.1007/s12571-020-01085-0>
- Dharmawan, A. H., Putri, E. I. K., & Mardiyarningsih, D. I. (2016). Smallholder farmers’ resilience in rural-ecological crises: Case studies from West Java, Indonesia. *The International Journal of Sustainability in Economic, Social, and Cultural Context*, 12(3), 17–34.
- Diansari, P. (2014). *A Study on Household Food Security Status in North Luwu Regency, Indonesia [Kyushu University]*. <https://doi.org/10.15017/1470631>

- Diansari, P., & Nanseki, T. (2015). Perceived food security status – a case study of households in North Luwu, Indonesia. *Nutrition & Food Science*, 45(1), 83–96. <https://doi.org/10.1108/NFS-01-2014-0007>
- Dondo, T. C., Benu, N. M., & Manginsela, E. P. (2019). Faktor-Faktor Yang Mempengaruhi Ketimpangan Distribusi Pendapatan Rumah Tangga Di Kabupaten Minahasa. <https://api.semanticscholar.org/CorpusID:212799640>
- Duisenbekova, A. (2023). Assessment of food security under post-pandemic: case of the Republic of Kazakhstan. *Bulletin of “Turan” University*. <https://api.semanticscholar.org/CorpusID:263813262>
- Dzulhidany, A. A. A., & Rahman, M. S. A. (2022). Cultivating Food Sovereignty in the Time of the Pandemic: An Analysis of Jokowi’s Agricultural Policy. *KnE Social Sciences*. <https://api.semanticscholar.org/CorpusID:247403733>
- Ebrahimi, P., Basirat, M., Yousefi, A., Nekmahmud, Md., Gholampour, A., & Fekete-Farkas, M. (2022). Social Networks Marketing and Consumer Purchase Behavior: The Combination of SEM and Unsupervised Machine Learning Approaches. *Big Data and Cognitive Computing*, 6(2), 35. <https://doi.org/10.3390/bdcc6020035>
- Elohu, S., Agako, A., & Okello, D. M. (2023). Household food security, child dietary diversity and coping strategies among rural households. The case of Kole District in northern Uganda. *Dialogues in Health*, 3, 100149. <https://doi.org/https://doi.org/10.1016/j.dialog.2023.100149>
- Elsahoryi, N., Al-Sayyed, H., Odeh, M., McGrattan, A., & Hammad, F. (2020). Effect of Covid-19 on food security: A cross-sectional survey. *Clinical Nutrition ESPEN*, 40, 171–178. <https://doi.org/https://doi.org/10.1016/j.clnesp.2020.09.026>
- Endris, G. S., Wordofa, M. G., Aweke, C. S., Hassen, J. Y., Hussein, J. W., Ebrahim, A. S., Hashim, H., Ahmed, E., & Okoyo, E. N. (2022). Impact of the COVID-19 control measures on rural households’ access to social capital for mobilizing resources in Eastern Ethiopia. *Scientific African*, 16, e01258. <https://doi.org/https://doi.org/10.1016/j.sciaf.2022.e01258>
- Eriyadi, E., Yulmardi, Y., & Heriberta, H. H. (2021). Faktor-faktor yang mempengaruhi pendapatan rumah tangga miskin di Kota Jambi. *Jurnal Paradigma Ekonomika*. <https://api.semanticscholar.org/CorpusID:266087321>
- Esobi, I. C., Lasode, M. K., Anyanwu, C. I., Barriguete, M. O. F., Okorie, M., & Lasode, D. O. (2020). Food Insecurity, Social Vulnerability, and the Impact of COVID-19 on Population Dependent on Public Assistance / SNAP: A Case Study of South Carolina, USA. <https://api.semanticscholar.org/CorpusID:233253269>
- Fabeil, N. F., Pazim, K. H., & Langgat, J. (2020). The impact of Covid-19 pandemic crisis on micro-enterprises: Entrepreneurs’ perspective on business continuity and recovery strategy. *Journal of Economics and* https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3612830

- Fadhli, K., & Rohmah, Z. M. (2021). The Effect of The National Economic Recovery Program On Msme Productivity During The Covid-19 Pandemic. *Jurnal Manajemen Dan Bisnis*. <https://api.semanticscholar.org/CorpusID:237390198>
- Faghih, N. (2022). *Socioeconomic Dynamics of the COVID-19 Crisis Global, Regional, and Local Perspectives* (A. Forouharfar, Ed.). Springer. <https://www.springer.com/bookseries/1262>
- Falcone, P. M., & Imbert, E. (2017). Bringing a Sharing Economy Approach into the Food Sector: The Potential of Food Sharing for Reducing Food Waste. In P. Morone, F. Papendiek, & V. E. Tartiu (Eds.), *Food Waste Reduction and Valorisation: Sustainability Assessment and Policy Analysis* (pp. 197–214). Springer International Publishing. https://doi.org/10.1007/978-3-319-50088-1_10
- Fan, S., Teng, P., Chew, P., Smith, G., & Copeland, L. (2021). Food system resilience and COVID-19—Lessons from the Asian experience. In *Global Food Security*. Elsevier. <https://www.sciencedirect.com/science/article/pii/S2211912421000110>
- Farrell, P., Thow, A. M., Wate, J. T., Nonga, N., Vatucaawaqa, P., & ... (2020). COVID-19 and Pacific food system resilience: Opportunities to build a robust response. In *Food Security*. Springer. <https://doi.org/10.1007/s12571-020-01087-y>
- Fatmah, F. (2024). Factors associated with food security in Depok City, Indonesia during the COVID-19 pandemic: a cross-sectional study. *Frontiers in Sustainable Food Systems*. <https://api.semanticscholar.org/CorpusID:269217499>
- Filimonau, V., Vi, L. H., Beer, S., & Ermolaev, V. A. (2022). The Covid-19 pandemic and food consumption at home and away: An exploratory study of English households. *Socio-Economic Planning Sciences*, 82, 101125. <https://doi.org/https://doi.org/10.1016/j.seps.2021.101125>
- Fitriyani, Z. A. (2022). Is A Food Security Program A Solution In Family Economic Resilience? *Mega Aktiva: Jurnal Ekonomi Dan Manajemen*, 11(1), 19. <https://doi.org/10.32833/majem.v11i1.218>
- Fitzpatrick, K. M., Harris, C., Drawve, G., & Willis, D. E. (2021). Assessing Food Insecurity among US Adults during the COVID-19 Pandemic. *Journal of Hunger & Environmental Nutrition*, 16(1), 1–18. <https://doi.org/10.1080/19320248.2020.1830221>
- Flood-Page, G., Boutonnier, L., & Pereira, J.-M. (2024). Application of the Akaike Information Criterion to the interpretation of bender element tests. *Soil Dynamics and Earthquake Engineering*, 177, 108373. <https://doi.org/https://doi.org/10.1016/j.soildyn.2023.108373>
- Fort, R., & Alcázar, L. (2023). Resilience in the Time of a Pandemic: Developing Public Policies for Ollas Comunes in Peru. *IDS Bulletin*. <https://api.semanticscholar.org/CorpusID:264476154>

- Gafter, L., Tchetchik, A., & Shilo, S. (2022). Urban resilience as a mitigating factor against economically driven out-migration during COVID-19: The case of Eilat, a tourism-based city. *Cities*, 125, 103636. <https://doi.org/https://doi.org/10.1016/j.cities.2022.103636>
- Galarza-Villamar, J. A., Leeuwis, C., Pila-Quinga, G. M., Cecchi, F., & Párraga-Lema, C. M. (2018). Local understanding of disaster risk and livelihood resilience: The case of rice smallholders and floods in Ecuador. *International Journal of Disaster Risk Reduction*, 31(December 2017), 1107–1120. <https://doi.org/10.1016/j.ijdr.2018.08.009>
- Gallegos, D., Booth, S., Pollard, C. M., Chilton, M., & Kleve, S. (2023). Food security definition, measures and advocacy priorities in high-income countries: a Delphi consensus study. *Public Health Nutrition*, 26, 1986–1996. <https://api.semanticscholar.org/CorpusID:258506695>
- Garcia-Herrero, I., Hoehn, D., Margallo, M., Laso, J., Bala, A., Batlle-Bayer, L., Fullana, P., Vazquez-Rowe, I., Gonzalez, M. J., Durá, M. J., Sarabia, C., Abajas, R., Amo-Setien, F. J., Quiñones, A., Irabien, A., & Aldaco, R. (2018). On the estimation of potential food waste reduction to support sustainable production and consumption policies. *Food Policy*, 80, 24–38. <https://doi.org/10.1016/J.FOODPOL.2018.08.007>
- Ghosh-Jerath, S., Kapoor, R., Dhasmana, A., Singh, A., Downs, S., & Ahmed, S. (2022). Effect of COVID-19 Pandemic on Food Systems and Determinants of Resilience in Indigenous Communities of Jharkhand State, India: A Serial Cross-Sectional Study. *Frontiers in Sustainable Food Systems*, 6. <https://doi.org/10.3389/fsufs.2022.724321>
- Ghozali, I. (2017). Model Persamaan Struktural Konsep Dan Aplikasi Program AMOS 24.
- Gibson, J., & Olivia, S. (2020). Direct and Indirect Effects of Covid-19 On Life Expectancy and Poverty in Indonesia. *Bulletin of Indonesian Economic Studies*. <https://doi.org/10.1080/00074918.2020.1847244>
- Głowicka-Wołoszyn, R., Wołoszyn, A., Stanisławska, J., Oliveira, A., & Oliveira, T. A. (2024). Impact of the COVID-19 Pandemic on the Financial Situation of Rural and Urban Households in Poland. *Sustainability*. <https://api.semanticscholar.org/CorpusID:272993265>
- Goetz, S., Schmidt, C., Chase, L., & ... (2020). Americans' food spending patterns explain devastating impact of COVID-19 lockdowns on agriculture. *Journal of Agriculture* <https://infallibleinroad.co.uk/www.foodsystemsjournal.org/index.php/fsj/article/view/828>
- Gundersen, C., Hake, M., Dewey, A., & Engelhard, E. (2021). Food Insecurity during COVID-19. *Applied Economic Perspectives and Policy*, 43(1), 153–161. <https://doi.org/10.1002/aepp.13100>

- Güney, O. I., & Sangün, L. (2021). How COVID-19 affects individuals' food consumption behaviour: a consumer survey on attitudes and habits in Turkey. *British Food Journal*, 123(7), 2307–2320. <https://doi.org/10.1108/BFJ-10-2020-0949>
- Guo, S., Liu, S., Xu, J., Zhou, Y., Jiang, W., & Chen, Z. (2023). A quantitative evaluation model for biodegraded reservoirs based on multinomial logistic regression. *Geoenery Science and Engineering*, 227, 211923. <https://doi.org/10.1016/J.GEOEN.2023.211923>
- Gweshengwe, B. (2021). Book Review: Sustainable Livelihoods and Rural Development. By Ian Scoones. Royal University of Phnom Penh. <https://www.researchgate.net/publication/355203681>
- Habtewold, T. M. (2021). Impacts of COVID-19 on food security, employment and education: An empirical assessment during the early phase of the pandemic. *Clinical Nutrition Open Science*, 38, 59–72. <https://doi.org/https://doi.org/10.1016/j.nutos.2021.06.002>
- Hair, J. F., Risher, J. J., Sarstedt, M., & Ringle, C. M. (2019). When to use and how to report the results of PLS-SEM. *European Business Review*, 31(1), 2–24. <https://doi.org/10.1108/EBR-11-2018-0203>
- Hamdi, S. (2022). Kebijakan Pemerintah Dalam Penanggulangan Dampak Covid-19 di Suralaga, Lombok Timur (Studi Pada Pemulihan Ekonomi Pekerja Migran). *Jurnal Kebijakan Pembangunan*. <https://api.semanticscholar.org/CorpusID:250193707>
- Han, X., Guo, Y., Xue, P., Wang, X., & Zhu, W. (2022). Impacts of COVID-19 on Nutritional Intake in Rural China: Panel Data Evidence. *Nutrients*, 14. <https://api.semanticscholar.org/CorpusID:250201600>
- Hananel, R., Fishman, R., & Malovicki-Yaffe, N. (2022). Urban diversity and epidemic resilience: The case of the COVID-19. *Cities*, 122, 103526. <https://doi.org/https://doi.org/10.1016/j.cities.2021.103526>
- Handayani, F. (2023). Pengaruh modal sosial terhadap ketahanan pangan dan kesejahteraan rumah tangga di Kecamatan Betara Kabupaten Tanjung Jabung Barat. Skripsi Program Studi Agribisnis, Fakultas Pertanian, Universitas Jambi.
- Hart, T. G. B., Davids, Y. D., Rule, S., Tirivanhu, P., & Mtyingizane, S. (2022). The COVID-19 pandemic reveals an unprecedented rise in hunger: The South African Government was ill-prepared to meet the challenge. *Scientific African*, 16, e01169. <https://doi.org/https://doi.org/10.1016/j.sciaf.2022.e01169>
- Hassan, A. K. (2016). Chapter 2 USDA Definition of Food Security in the U.S.: United States Department of Agriculture. <https://api.semanticscholar.org/CorpusID:157971204>

- Headey, D., Cho, A., Lambrecht, I., Maffioli, E., & Toth, R. (2021). Consumer immobility predicts both macroeconomic contractions and household poverty during COVID-19. <https://doi.org/10.2499/P15738COLL2.134272>
- Headey, D., & Ecker, O. (2012). Improving the Measurement of Food Security. IFPRI Discussion Paper, 1225. <https://doi.org/10.2139/ssrn.2185038>
- Helmi, F., & Ali, H. (2020). Strategi Peningkatan Ketahanan Pangan Dalam Menghadapi Pandemi Covid-19 Di Kota Bukittinggi. *Jurnal Benefita*, 5(3), 366. <https://doi.org/10.22216/jbe.v5i3.5480>
- Henrici, J., & Ju, A. (2021). Wuhan Household Food Provisioning under Blockaded COVID-19 Lockdown. *Culture, Agriculture, Food and Environment*, 43(2), 96–106. <https://doi.org/10.1111/cuag.12274>
- Herrera-Cuenca, M., Landaeta-Jiménez, M., Hernandez, P., Sifontes, Y., Ramírez, G., Vásquez, M., & Maingon, T. (2022). Exploring food security/insecurity determinants within Venezuela's complex humanitarian emergency. *Dialogues in Health*, 1, 100084. <https://doi.org/https://doi.org/10.1016/j.dialog.2022.100084>
- Hidayat, W. W., & Yuniati, T. (2021). Implications of Covid-19 Pandemic on MSMEs to Economy, Society: Case in the Country of Indonesia. *Systematic Reviews in Pharmacy*, 12. <https://api.semanticscholar.org/CorpusID:235432180>
- Hobbs, J. E. (2020). Food supply chains during the COVID-19 pandemic. *Canadian Journal of Agricultural Economics*, 68(2), 171–176. <https://doi.org/10.1111/cjag.12237>
- Hobbs, J. E. (2021a). Food supply chain resilience and the COVID-19 pandemic: What have we learned? *Canadian Journal of Agricultural Economics/Revue Canadienne d'agroeconomie*, 69(2), 189–196. <https://doi.org/https://doi.org/10.1111/cjag.12279>
- Hobbs, J. E. (2021b). Food supply chain resilience and the COVID-19 pandemic: What have we learned? *Canadian Journal of Agricultural Economics*, 69(2), 189–196. <https://doi.org/10.1111/cjag.12279>
- Holland, K. L. (2020). Canada's Food Security During The Covid-19 Pandemic The Simpson Centre For Agricultural And Food Innovation And Public Education. <https://doi.org/10.11575/sppp.v13i0.70350>
- Hollingshead, A. B. (1975). Four factor index of social status. New Haven, CT.
- Hollis-Hansen, K., Ferrante, M. J., Goldsmith, J., & Anzman-Frasca, S. (2022). Family Food Insecurity, Food Acquisition, and Eating Behavior Over 6 Months Into the COVID-19 Pandemic. *Journal of Nutrition Education and Behavior*, 54(7), 660–669. <https://doi.org/https://doi.org/10.1016/j.jneb.2022.04.002>

- Hunter, M. (2021). Resilience, Fragility, and Robustness: Cities and COVID-19. *Urban Governance*, 1(2), 115–125. <https://doi.org/https://doi.org/10.1016/j.ugj.2021.11.004>
- Huss, M., Brander, M., Kassie, M., Ehlert, U., & Bernauer, T. (2021a). Improved storage mitigates vulnerability to food-supply shocks in smallholder agriculture during the COVID-19 pandemic. *Global Food Security*, 28, 100468. <https://doi.org/https://doi.org/10.1016/j.gfs.2020.100468>
- Huss, M., Brander, M., Kassie, M., Ehlert, U., & Bernauer, T. (2021b). Improved storage mitigates vulnerability to food-supply shocks in smallholder agriculture during the COVID-19 pandemic. *Global Food Security*, 28, 100468. <https://doi.org/https://doi.org/10.1016/j.gfs.2020.100468>
- Huss, M., Brander, M., Kassie, M., Ehlert, U., & Bernauer, T. (2021c). Improved storage mitigates vulnerability to food-supply shocks in smallholder agriculture during the COVID-19 pandemic. *Global Food Security*, 28. <https://doi.org/10.1016/j.gfs.2020.100468>
- Iannone, A. (2023). Unveiling the Impact of the COVID-19 Pandemic (2019-2021) on Inequality, Poverty, and Food Security in Indonesia. *Politika: Jurnal Ilmu Politik*. <https://api.semanticscholar.org/CorpusID:267327268>
- Iranmanesh, M., Ghobakhloo, M., Nilashi, M., Tseng, M. L., Senali, M. G., & Abbasi, G. A. (2022a). Impacts of the COVID-19 pandemic on household food waste behaviour: A systematic review. *Appetite*, 176, 106127. <https://doi.org/10.1016/J.APPET.2022.106127>
- Iranmanesh, M., Ghobakhloo, M., Nilashi, M., Tseng, M.-L., Senali, M. G., & Abbasi, G. A. (2022b). Impacts of the COVID-19 pandemic on household food waste behaviour: A systematic review. *Appetite*, 176, 106127. <https://doi.org/https://doi.org/10.1016/j.appet.2022.106127>
- Jaacks, L. M., Veluguri, D., Serupally, R., Roy, A., & ... (2021). Impact of the COVID-19 pandemic on agricultural production, livelihoods, and food security in India: baseline results of a phone survey. In *Food security*. Springer. <https://doi.org/10.1007/s12571-021-01164-w>
- Jablonski, B. B. R., Casnovsky, J., Clark, J. K., Cleary, R., Feingold, B., Freedman, D., Gray, S., Romeiko, X., Olabisi, L. S., Torres, M., van den Berg, A. E., Walsh, C., & Wentworth, C. (2021). Emergency Food Provision for Children and Families during the COVID-19 Pandemic: Examples from Five U.S. Cities. *Applied Economic Perspectives and Policy*, 43(1), 169–184. <https://doi.org/10.1002/aepp.13096>
- Jackson, A. M., Weaver, R. H., Iniguez, A., & Lanigan, J. (2022). A lifespan perspective of structural and perceived social relationships, food insecurity, and dietary behaviors during the COVID-19 pandemic. *Appetite*, 168, 105717. <https://doi.org/https://doi.org/10.1016/j.appet.2021.105717>

- Jagannarayan, N., & Prasuna, A. (2024). The Impact of Socio-Economic Factors on Household Consumption Patterns in Maharashtra: A Comparative Analysis of Pre- and Post-COVID-19 Trends. *Library Progress International*, 44(3), 7362–7364. <https://www.scopus.com/inward/record.uri?eid=2-s2.0.85206268761&partnerID=40&md5=340296a8644b4d33ca5e553f15525f39>
- Jiang, L., Shi, X., Feng, T., & Yan, M. (2024). Age-driven energy poverty in urban household: Evidence from Guangzhou in China. *Energy for Sustainable Development*, 78, 101369. <https://doi.org/https://doi.org/10.1016/j.esd.2023.101369>
- Kaahwa, R. M., Oyet, S. M., Muggaga, C., & Okello-Uma, I. (2023). The influence of sugarcane growing by smallholder farmers on household livelihood, food security, and nutrition status of children below five years in mid-western Uganda. *Journal of Agriculture and Food Research*, 14, 100895. <https://doi.org/https://doi.org/10.1016/j.jafr.2023.100895>
- Kaim, A., Siman-Tov, M., Jaffe, E., & Adini, B. (2021). Factors that enhance or impede compliance of the public with governmental regulation of lockdown during COVID-19 in Israel. *International Journal of Disaster Risk Reduction*, 66, 102596. <https://doi.org/https://doi.org/10.1016/j.ijdrr.2021.102596>
- Kamal, H., Habib, H. M., Ali, A., Show, P. L., Koyande, A. K., Kheadr, Ehab., & Ibrahim, W. H. (2023). Food waste valorization potential: Fiber, sugar, and color profiles of 18 date seed varieties (*Phoenix dactylifera*, L.). *Journal of the Saudi Society of Agricultural Sciences*, 22(2), 133–138. <https://doi.org/https://doi.org/10.1016/j.jssas.2022.11.001>
- Kang, Y., Baidya, A., Aaron, A., Wang, J., Chan, C., & Wetzler, E. (2021). Differences in the early impact of COVID-19 on food security and livelihoods in rural and urban areas in the Asia Pacific Region. *Global Food Security*, 31, 100580. <https://doi.org/https://doi.org/10.1016/j.gfs.2021.100580>
- Kansiime, M., Tambo, J., Mugambi, I., Bundi, M., Kara, A., & Owuor, C. (2020). COVID-19 implications on household income and food security in Kenya and Uganda: Findings from a rapid assessment. *World Development*, 137, 105199–105199. <https://doi.org/10.1016/j.worlddev.2020.105199>
- Kar, A., Motoyama, Y., Carrel, A. L., Miller, H. J., & Le, H. T. K. (2021). COVID-19 exacerbates unequal food access. *Applied Geography*, 134, 102517. <https://doi.org/https://doi.org/10.1016/j.apgeog.2021.102517>
- Karmaker, C. L., Ahmed, T., Ahmed, S., Ali, S. M., Moktadir, M. A., & Kabir, G. (2021). Improving supply chain sustainability in the context of COVID-19 pandemic in an emerging economy: Exploring drivers using an integrated model. *Sustainable Production and Consumption*, 26, 411–427. <https://doi.org/10.1016/j.spc.2020.09.019>

- Kehinde, A., Ojo, T., Ogunleye, A., & Ogundeji, A. (2024). Impact of access to cash remittances on cocoa yield in Southwestern Nigeria. *Sustainable Futures*, 7, 100168. <https://doi.org/https://doi.org/10.1016/j.sfr.2024.100168>
- Kehinde, M. O., Shittu, A. M., Adewuyi, S. A., Osunsina, I. O. O., & Adeyonu, A. G. (2021). Land tenure and property rights, and household food security among rice farmers in Northern Nigeria. *Heliyon*, 7(2), e06110. <https://doi.org/https://doi.org/10.1016/j.heliyon.2021.e06110>
- Khalil, D., Alyoussef, R., Al Hosni, H., Idriss, S., Ahmad, A., Al Rooh, S., & Ghanem, K. M. (2023). The Psychosocial Impact of the COVID-19 Pandemic on Families of Children With Cancer in the Low-income Setting. *Journal of Pediatric Hematology/Oncology*, 45(7). https://journals.lww.com/jpho-online/fulltext/2023/10000/the_psychosocial_impact_of_the_covid_19_pandemic_21.aspx
- Khan, W., & Siddiquei, M. I. (2021). COVID 19: emerging challenges for the supply chain of fruits in India. In *International Journal of Agricultural and researchgate.net*. https://www.researchgate.net/profile/Waseem-Khan-4/publication/352326337_COVID_19_Emerging_challenges_for_the_supply_chain_of_fruits_in_india/links/60c37efaa6fdcc2e613620c6/COVID-19-Emerging-challenges-for-the-supply-chain-of-fruits-in-india.pdf
- Khasanah, U., Sari, N., Hanani, N., Fahriyah, F., Nugroho, C., Syafrial, S., & Asmara, R. (2022). Food Security Analysis of Shallot Farmer Household During the Covid-19 Pandemic in Probolinggo Regency (A Case Study on Shallot Farmer Household in Mranggonlawang Village, Dringu District, Probolinggo Regency). *HABITAT*, 33(3), 276–286. <https://doi.org/10.21776/ub.habitat.2022.033.3.27>
- Kostrysia, V., & Burlai, T. (2023). Current Priorities Of Social Development: Impact Of Global Transformations And Ukraine's Tasks In The (Post)War Period. *Economy of Ukraine*. <https://api.semanticscholar.org/CorpusID:258392016>
- Kuckartz, U., & Rädiker, S. (2019). Analyzing Qualitative Data with MAXQDA. In *Analyzing Qualitative Data with MAXQDA*. Springer International Publishing. <https://doi.org/10.1007/978-3-030-15671-8>
- Kumar, A., Mishra, A. K., Saroj, S., & Rashid, S. (2022a). Government transfers, COVID-19 shock, and food insecurity: Evidence from rural households in India. *Agribusiness*. <https://doi.org/10.1002/agr.21746>
- Kumar, A., Mishra, A. K., Saroj, S., & Rashid, S. (2022b). Government transfers, COVID-19 shock, and food insecurity: Evidence from rural households in India. *Agribusiness* (New York, N.y.), 38, 636–659. <https://api.semanticscholar.org/CorpusID:247310293>
- Kumar, S., Konwar, J., Purkayastha, M. Das, Kalita, S., Mukherjee, A., & Dutta, J. (2023). Current progress in valorization of food processing waste and by-products for pectin extraction. *International Journal of Biological Macromolecules*, 239, 124332. <https://doi.org/https://doi.org/10.1016/j.ijbiomac.2023.124332>

- Kumar, S., Maheshwari, V., Prabhu, J., & ... (2020). Social economic impact of COVID-19 outbreak in India. *International Journal of ...* <https://doi.org/10.1108/IJPC-06-2020-0053>
- Kumari, S., Venkatesh, V. G., Deakins, E., Mani, V., & ... (2021). Agriculture value chain sustainability during COVID-19: an emerging economy perspective. ... *International Journal of ...* <https://doi.org/10.1108/IJLM-04-2021-0247>
- Kuzoma, V. (2024). SOCIO-ECONOMIC REQUIREMENTS AND PRINCIPLES OF ENSURING FOOD SECURITY IN UKRAINE. *Economic Scope*. <https://api.semanticscholar.org/CorpusID:272850728>
- Laborde, D., Martin, W., & Vos, R. (2021). Impacts of COVID-19 on global poverty, food security, and diets: Insights from global model scenario analysis. *Agricultural Economics (United Kingdom)*, 52(3), 375–390. <https://doi.org/10.1111/agec.12624>
- Lee, A., Mhurchu, C. N., Sacks, G., Swinburn, B., Snowdon, W., Vandevijvere, S., Hawkes, C., L'Abbé, M., Rayner, M., Sanders, D., Barquera, S., Friel, S., Kelly, B., Kumanyika, S., Lobstein, T., Ma, J., Macmullan, J., Mohan, S., Monteiro, C., ... INFORMAS. (2013). Monitoring the price and affordability of foods and diets globally. *Obesity Reviews*, 14(S1), 82–95. <https://doi.org/https://doi.org/10.1111/obr.12078>
- Lenton, T. M., Boulton, C. A., & Scheffer, M. (2022). Resilience of countries to COVID-19 correlated with trust. *Scientific Reports*, 12(1). <https://doi.org/10.1038/s41598-021-03358-w>
- Li, B., & Xu, Z. (2022). A comprehensive bibliometric analysis of financial innovation. *Economic Research-Ekonomska Istraživanja*, 35(1), 367–390. <https://doi.org/10.1080/1331677X.2021.1893203>
- Li, J., & Shangguan, Z. (2012). Food Availability and Household Food Security: A Case Study in Shaanxi, China. *Outlook on Agriculture*, 41(1), 57–63. <https://doi.org/10.5367/oa.2012.0076>
- LIN, B., & Zhang, Y. Y. (2020). Impact of the COVID-19 pandemic on agricultural exports. *Journal of Integrative Agriculture*. <https://www.sciencedirect.com/science/article/pii/S209531192063430X>
- Lin, C. S. K., Koutinas, A. A., Stamatelatou, K., Mubofu, E. B., Matharu, A. S., Kopsahelis, N., Pfaltzgraff, L. A., Clark, J. H., Papanikolaou, S., Kwan, T. H., & Luque, R. (2014). Current and future trends in food waste valorization for the production of chemicals, materials and fuels: A global perspective. *Biofuels, Bioproducts and Biorefining*, 8(5), 686–715. <https://doi.org/10.1002/bbb.1506>
- Linh, L. T. (2022). Income diversification and factors affecting rural households' income in tra vinh province. <https://api.semanticscholar.org/CorpusID:251211612>

- Liu, Y. L., Zhu, K., Chen, Q. Y., Li, J., Cai, J., He, T., & Liao, H. P. (2021). Impact of the COVID- 19 pandemic on farm households' vulnerability to multidimensional poverty in rural China. *Sustainability*. <https://www.mdpi.com/991374>
- Longstaff, P. H., Armstrong, N. J., Perrin, K. A., Parker, W. M., & Hidek, M. A. (2010). *Building Resilient Communities: A Preliminary Framework for Assessment*. Homeland Security Affairs, 6.
- Ma, Q., Zhang, M., Ali, S., Kirikkaleli, D., & Khan, Z. (2021). Natural resources commodity prices volatility and economic performance : Evidence from China pre and post COVID-19. *Resources Policy*, 74(August), 102338. <https://doi.org/10.1016/j.resourpol.2021.102338>
- Maciel, B. L. L., de Oliveira Lyra, C., Gomes, J. R. C., Rolim, P. M., Gorgulho, B. M., Nogueira, P. S., Rodrigues, P. R. M., da Silva, T. F., Martins, F. A., Dalamaria, T., Santos, T. S. S., Höfelmann, D. A., Crispim, S. P., Slater, B., Ramalho, A. A., & Marchioni, D. M. L. (2022). Food Insecurity and Associated Factors in Brazilian Undergraduates during the COVID-19 Pandemic. *Nutrients*, 14. <https://api.semanticscholar.org/CorpusID:246078163>
- Maire, J., Sattar, A., Henry, R., Warren, F., Merkle, M., Rounsevell, M., & Alexander, P. (2022). How different COVID-19 recovery paths affect human health, environmental sustainability, and food affordability: a modelling study. *The Lancet Planetary Health*, 6(7), e565–e576. [https://doi.org/https://doi.org/10.1016/S2542-5196\(22\)00144-9](https://doi.org/https://doi.org/10.1016/S2542-5196(22)00144-9)
- Makkar, S., Manivannan, J. R., Swaminathan, S., Travasso, S. M., John, A. T., Webb, P., Kurpad, A. V., & Thomas, T. (2022). Role of cash transfers in mitigating food insecurity in India during the COVID-19 pandemic: a longitudinal study in the Bihar state. *BMJ Open*, 12. <https://api.semanticscholar.org/CorpusID:250090922>
- Manboard, M., Biediger-Friedman, L., Thornton, H., Walling, K., & Padilla, V. (2021). O36 College Students Cope to Achieve Food Security During the COVID-19 Pandemic. *Journal of Nutrition Education and Behavior*, 53(7, Supplement), S17. <https://doi.org/https://doi.org/10.1016/j.jneb.2021.04.045>
- Manyong, V., Bokanga, M., Akonkwa Nyamuhirwa, D.-M., Bamba, Z., Adeoti, R., Mwepu, G., Cole, S. M., & Dontsop Nguetzet, P. M. (2022). COVID-19 outbreak and rural household food security in the Western Democratic Republic of the Congo. *World Development Perspectives*, 28, 100469. <https://doi.org/https://doi.org/10.1016/j.wdp.2022.100469>
- Maredia, M., Adenikinju, A., Belton, B., Chapoto, A., Faye, N. F., Liverpool-Tasie, S., Olwande, J., Reardon, T., Thériault, V., & Tschirley, D. (2022). COVID-19's impacts on incomes and food consumption in urban and rural areas are surprisingly similar: Evidence from five African countries. *Global Food Security*, 33, 100633–100633. <https://doi.org/10.1016/j.gfs.2022.100633>

- Mashingaidze, N., Ekesa, B., Ndayisaba, C. P., Njukwe, E., Groot, J. C. J., Gwazane, M., & Vanlauwe, B. (2020). Participatory Exploration of the Heterogeneity in Household Socioeconomic, Food, and Nutrition Security Status for the Identification of Nutrition-Sensitive Interventions in the Rwandan Highlands. *Frontiers in Sustainable Food Systems*, 4. <https://doi.org/10.3389/fsufs.2020.00047>
- McCleskey, J., & Gruda, D. (2021). Risk-taking, resilience, and state anxiety during the COVID-19 pandemic: A coming of (old) age story. *Personality and Individual Differences*, 170, 110485. <https://doi.org/https://doi.org/10.1016/j.paid.2020.110485>
- Mehmood, Y., Arshad, M., & Bashir, M. K. (2023). Household income and food security during the COVID-19 pandemic in the urban slums of Punjab, Pakistan. *Local Environment*, 28(12), 1573–1589. <https://doi.org/10.1080/13549839.2023.2238749>
- Merchant, E. V., Fatima, T., Fatima, A., Maiyo, N., Mutuku, V., Keino, S., Simon, J. E., Hoffman, D. J., & Downs, S. M. (2022). The Influence of Food Environments on Food Security Resilience during the COVID-19 Pandemic: An Examination of Urban and Rural Difference in Kenya. *Nutrients*, 14(14). <https://doi.org/10.3390/nu14142939>
- Middendorf, B. J., Faye, A., Middendorf, G., Stewart, Z. P., & ... (2021). Smallholder farmer perceptions about the impact of COVID-19 on agriculture and livelihoods in Senegal. *Agricultural ...* <https://www.sciencedirect.com/science/article/pii/S0308521X21000615>
- Mkupete, M. J., Donath, L. T., & Mugizi, F. M. P. (2023). Household Resilience to Food and Nutrition Insecurity during COVID-19 in Tanzania. *GeoJournal*, 88(2), 1721–1735. <https://doi.org/10.1007/s10708-022-10705-5>
- Molitor, F., Doerr, C., & Kehl, S. (2021). Unemployment, SNAP Enrollment, and Food Insecurity Before and After California's COVID-19 Shutdown. *Journal of Nutrition Education and Behavior*, 53(12), 1055–1059. <https://doi.org/https://doi.org/10.1016/j.jneb.2021.09.001>
- Momanyi, D. K., Owino, W. O., Makokha, A., Evang, E., Tsige, H., & Krawinkel, M. (2019). Gaps in food security, food consumption and malnutrition in households residing along the baobab belt in Kenya. *Nutrition and Food Science*, 49(6), 1099–1112. <https://doi.org/10.1108/NFS-11-2018-0304>
- Morone, P., Falcone, P. M., Imbert, E., & Morone, A. (2018). Does food sharing lead to food waste reduction? An experimental analysis to assess challenges and opportunities of a new consumption model. *Journal of Cleaner Production*, 185, 749–760. <https://doi.org/10.1016/J.JCLEPRO.2018.01.208>

- Mueller, V., Grépin, K., Rabbani, A., Navia, B., Ngūnjiri, A., & Wu, N. (2021). Food insecurity and COVID-19 risk in low- and middle-income countries. *Applied Economic Perspectives and Policy*, 44, 92–109. <https://doi.org/10.1002/aepp.13200>
- Mumtaz, M., Hussain, N., Baqar, Z., Anwar, S., & Bilal, M. (2021). Deciphering the impact of novel coronavirus pandemic on agricultural sustainability, food security, and socio-economic sectors—a review. *Environmental Science and Pollution Research International*, 28, 49410–49424. <https://api.semanticscholar.org/CorpusID:236535455>
- Mutegi, J., Adolwa, I., Kiwia, A., Njoroge, S., Gitonga, A., Muthamia, J., Nchanji, E., Mairura, F., Majumdar, K., Zingore, S., Oberthur, T., Kiremu, M., & Kansime, M. (2024). Agricultural production and food security implications of Covid-19 disruption on small-scale farmer households: Lessons from Kenya. *World Development*, 173, 106405. <https://doi.org/https://doi.org/10.1016/j.worlddev.2023.106405>
- Narasri, P., Tantiprasoplap, S., Mekwiwatanawong, C., Sanongdej, W., & Piaseu, N. (2020). Management of food insecurity in the COVID-19 pandemic: a model of sustainable community development. *Health Care for Women International*, 41(11–12), 1363–1369. <https://doi.org/10.1080/07399332.2020.1823984>
- Nasution, W. S. L. (2022). Digitalization of Marketing to Support MSMEs in the Midst of the Covid-19 Pandemic. *ABDIMAS TALENTA: Jurnal Pengabdian Kepada Masyarakat*. <https://api.semanticscholar.org/CorpusID:253530030>
- Nchanji, E. B., & Lutomia, C. K. (2021). Regional impact of COVID-19 on the production and food security of common bean smallholder farmers in Sub-Saharan Africa: Implication for SDG's. *Global Food Security*, 29, 100524. <https://doi.org/https://doi.org/10.1016/j.gfs.2021.100524>
- Nifanngeljau, J., Rifa'i, Muh. K., & Iriani, N. I. (2020). Faktor-Faktor Yang Mempengaruhi Tingkat Pendapatan Rumah Tangga Tani Di Kota Batu (Studi di Desa Tlekung Kecamatan Jonreju Kota Batu). *BUANA SAINS*. <https://api.semanticscholar.org/CorpusID:214308453>
- Nordhagen, S., Igbeka, U., Rowlands, H., Shine, R. S., Heneghan, E., & Tench, J. (2021a). COVID-19 and small enterprises in the food supply chain: Early impacts and implications for longer-term food system resilience in low- and middle-income countries. *World Development*, 141, 105405. <https://doi.org/https://doi.org/10.1016/j.worlddev.2021.105405>
- Nordhagen, S., Igbeka, U., Rowlands, H., Shine, R. S., Heneghan, E., & Tench, J. (2021b). COVID-19 and small enterprises in the food supply chain: Early impacts and implications for longer-term food system resilience in low- and middle-income countries. *World Development*, 141. <https://doi.org/10.1016/j.worlddev.2021.105405>

- Ohlan, R., & Ohlan, A. (2023). Scholarly Research in Food Security: A Bibliometric Analysis of Global Food Security. *Science & Technology Libraries*, 42(1), 119–135. <https://doi.org/10.1080/0194262X.2022.2029728>
- Ojokoh, B. A., Makinde, O. S., Fayeun, L. S., & ... (2022). Impact of COVID-19 and lockdown policies on farming, food security, and agribusiness in West Africa. ... *Science* for COVID-19. <https://www.sciencedirect.com/science/article/pii/B9780323907699000141>
- Okidim, I. A., Egwue, L. O., Ekine, D. I., & Chukuigwe, E. C. (2021). RURAL HOUSEHOLDS' FOOD INSECURITY AND COPING STRATEGIES DURING COVID-19 PANDEMIC IN ENUGU STATE, NIGERIA. *Journal of Asian Rural Studies*. <https://api.semanticscholar.org/CorpusID:237728672>
- O'Meara, L., Turner, C., Coitinho, D. C., & Oenema, S. (2022). Consumer experiences of food environments during the Covid-19 pandemic: Global insights from a rapid online survey of individuals from 119 countries. *Global Food Security*, 32, 100594. <https://doi.org/https://doi.org/10.1016/j.gfs.2021.100594>
- Onwuegbuzie, A. J., & Burke Johnson, R. (2021). *The Routledge Reviewer's Guide to Mixed Methods Analysis*.
- Onyango, E. O., Crush, J., & Owuor, S. (2021). Preparing for COVID-19: Household food insecurity and vulnerability to shocks in Nairobi, Kenya. *PLoS ONE*, 16(November). <https://doi.org/10.1371/journal.pone.0259139>
- Onyango, E. O., Owusu, B., & Crush, J. S. (2023). COVID-19 and Urban Food Security in Ghana during the Third Wave. *Land*. <https://api.semanticscholar.org/CorpusID:257061765>
- Orden, D. (2021). Agrifood markets and support in the United States after 1 year of COVID-19 pandemic. *Canadian Journal of Agricultural Economics*, 69(2), 243–249. <https://doi.org/10.1111/cjag.12278>
- Otles, S., & Kartal, C. (2018). Food Waste Valorization. In *Sustainable Food Systems from Agriculture to Industry: Improving Production and Processing* (pp. 371–399). Elsevier. <https://doi.org/10.1016/B978-0-12-811935-8.00011-1>
- Otten, J. J., Averill, M. M., & Spiker, M. L. (2023). Food security and food access during the COVID-19 pandemic: Impacts, adaptations, and looking ahead. *Journal of Parenteral and Enteral Nutrition*, 47(S1), S11–S15. <https://doi.org/https://doi.org/10.1002/jpen.2445>
- Otten, J. J., Averill, M., & Spiker, M. L. (2022). Food security and food access during the COVID-19 pandemic: Impacts, adaptations, and looking ahead. *JPEN. Journal of Parenteral and Enteral Nutrition*. <https://api.semanticscholar.org/CorpusID:254272817>

- Ouoba, Y., & Sawadogo, N. (2022). Food security, poverty and household resilience to COVID-19 in Burkina Faso: Evidence from urban small traders' households. *World Development Perspectives*, 25, 100387. <https://doi.org/https://doi.org/10.1016/j.wdp.2021.100387>
- Pampel, F. C. (2000). *LOGISTIC REGRESSION A Primer*. Sage Publications.
- Pandey, V., Singh, S., & Kumar, D. (2022). COVID-19, information management by local governments, and food consumption. *Food Policy*, 110, 102278. <https://doi.org/https://doi.org/10.1016/j.foodpol.2022.102278>
- Paudel, D., Neupane, R. C., Sigdel, S., Poudel, P., & Khanal, A. R. (2023). COVID-19 Pandemic, Climate Change, and Conflicts on Agriculture: A Trio of Challenges to Global Food Security. *Sustainability*. <https://api.semanticscholar.org/CorpusID:258811372>
- Portet, S. (2020). A primer on model selection using the Akaike Information Criterion. *Infectious Disease Modelling*, 5, 111–128. <https://doi.org/https://doi.org/10.1016/j.idm.2019.12.010>
- Priyadarshini, P., & Abhilash, P. C. (2021). Agri-food systems in India: Concerns and policy recommendations for building resilience in post COVID-19 pandemic times. *Global Food Security*, 29, 100537. <https://doi.org/https://doi.org/10.1016/j.gfs.2021.100537>
- Puspitasari, F. S. T., & Mukti, N. R. K. (2022). Pemenuhan Kebijakan Sektor UMKM dan Pedagang Kaki Lima sebagai Pekerja Sektor Informal dalam Peningkatan Kegiatan Perekonomian Pasca Pandemi Covid-19. *Maliyah : Jurnal Hukum Bisnis Islam*. <https://api.semanticscholar.org/CorpusID:272221854>
- Quintanilha, M., Mayan, M. J., Jarman, M., & Bell, R. C. (2019). Prevalence and experiences of food insecurity among immigrant women connected to perinatal programs at a community-based organization in Edmonton, Canada. *International Journal of Migration, Health and Social Care*, 15(2), 121–132. <https://doi.org/10.1108/IJMHS-09-2018-0064>
- Rafferty, F., Schusler, T. M., & Mestre, M. C. V. (2023). College student food security during the COVID-19 pandemic. *Journal of Agriculture, Food Systems, and Community Development*. <https://api.semanticscholar.org/CorpusID:257600251>
- Ragasa, C., Aberman, N.-L., & Alvarez Mingote, C. (2019). Does providing agricultural and nutrition information to both men and women improve household food security? Evidence from Malawi. *Global Food Security*, 20, 45–59. <https://doi.org/https://doi.org/10.1016/j.gfs.2018.12.007>
- Rahman, M. T., Akter, S., Rana, M. R., Sabuz, A. A., & Jubayer, M. F. (2022). How COVID-19 pandemic is affecting achieved food security in Bangladesh: A perspective with required policy interventions. *Journal of Agriculture and Food Research*, 7, 100258. <https://doi.org/https://doi.org/10.1016/j.jafr.2021.100258>

- Ranganathan, P., Pramesh, C., & Aggarwal, R. (2017). Common pitfalls in statistical analysis: Logistic regression. *Perspectives in Clinical Research*, 8(3), 148–151. https://doi.org/10.4103/picr.PICR_87_17
- Rao, M., Bast, A., & de Boer, A. (2022). How COVID-19 impacted surplus food redistribution in the Netherlands: An explorative study. *Food Security*, 14(6), 1377–1385. <https://doi.org/10.1007/s12571-022-01291-y>
- Rasul, G. (2021). Twin challenges of COVID-19 pandemic and climate change for agriculture and food security in South Asia. In *Environmental Challenges*. Elsevier. <https://www.sciencedirect.com/science/article/pii/S2667010021000068>
- Rengarajan, S., Narayanamurthy, G., Moser, R., & Pereira, V. (2022). Data strategies for global value chains: Hybridization of small and big data in the aftermath of COVID-19. *Journal of Business Research*, 144, 776–787. <https://doi.org/10.1016/j.jbusres.2022.02.042>
- Resnick, B. (2020). Covid-19 lessons learned from the voices of our geriatric nurses: Leadership, resilience, and heroism. *Geriatric Nursing*, 41(4), 357–359. <https://doi.org/https://doi.org/10.1016/j.gerinurse.2020.06.008>
- Rezaul Karim, K. M., & Tasnim, T. (2022). Impact of lockdown due to COVID-19 on nutrition and food security of the selected low-income households in Bangladesh. *Heliyon*, 8(5), e09368. <https://doi.org/https://doi.org/10.1016/j.heliyon.2022.e09368>
- Roberts, N. J., McAloney-Kocaman, K., Lippiett, K., Ray, E., Welch, L., & Kelly, C. (2021). Levels of resilience, anxiety and depression in nurses working in respiratory clinical areas during the COVID pandemic. *Respiratory Medicine*, 176, 106219. <https://doi.org/https://doi.org/10.1016/j.rmed.2020.106219>
- Robinson, J. M., Mzali, L., Knudsen, D., Farmer, J., Spiewak, R., Suttles, S., Burris, M., Shattuck, A., Valliant, J., & Babb, A. (2021). Food after the COVID-19 Pandemic and the Case for Change Posed by Alternative Food: A Case Study of the American Midwest. In *Global Sustainability*. Cambridge University Press. <https://doi.org/10.1017/sus.2021.5>
- Robinson-Oghogho, J. N., Harper, K. M., Ohri-Vachaspati, P., & Neff, R. A. (2023). Changes in Food Acquisition Source, Behaviors, and Perceptions During Early Months of COVID-19 Pandemic: Differences Between Those Living in and Not Living in Low Income Low Food Access Urban Areas. *Journal of Hunger & Environmental Nutrition*, 18, 953–973. <https://api.semanticscholar.org/CorpusID:258903192>
- Rogus, S., Coakley, K. E., Martin, S., Gonzales-Pacheco, D., & Sroka, C. J. (2022a). Food Security, Access, and Challenges in New Mexico during COVID-19. *Current Developments in Nutrition*, 6(1), nzab139. <https://doi.org/https://doi.org/10.1093/cdn/nzab139>

- Rogus, S., Coakley, K. E., Martin, S., Gonzales-Pacheco, D., & Sroka, C. J. (2022b). Food Security, Access, and Challenges in New Mexico during COVID-19. *Current Developments in Nutrition*, 6(1), nzab139. <https://doi.org/https://doi.org/10.1093/cdn/nzab139>
- Rothpletz-Puglia, P., Ryan, E., Jones, V. M., Eubanks, R., Ziegler, J., Sackey, J., Nabi, A. D., Jia, Y., & Byham-Gray, L. D. (2022). Family Systems Cultural and Resilience Dimensions to Consider in Nutrition Interventions: Exploring Preschoolers' Eating and Physical Activity Routines During COVID-19. *Journal of Nutrition Education and Behavior*, 54(6), 540–550. <https://doi.org/https://doi.org/10.1016/j.jneb.2022.01.001>
- Rukasha, T., Nyagadza, B., Pashapa, R., & Muposhi, A. (2021). Covid-19 impact on Zimbabwean agricultural supply chains and markets: A sustainable livelihoods perspective. *Cogent Social Sciences*, 7(1). <https://doi.org/10.1080/23311886.2021.1928980>
- Rusmawati, E., Hartono, D., & Aritenang, A. F. (2023). Food security in Indonesia: the role of social capital. *Development Studies Research*, 10(1). <https://doi.org/10.1080/21665095.2023.2169732>
- Sabin, S., Amani, A., Paraison, G., Brito, D. L., Vergara, M. M., Santos, G. F., Chin, C., & Morikawa, R. (2022). Smallholder farmer resilience: a multi-year multidimensional study in the Dominican Republic and Haiti. *Trees, Forests and People*, 7, 100189. <https://doi.org/https://doi.org/10.1016/j.tfp.2021.100189>
- Sadeghi, M., Mohammadi Elahe, Ghods Elahe, & As'habi Atefeh. (2024). A Long-term Interpretation of the Effect of COVID-19 on Food Security: A Lesson for the Future Pandemic Diseases. *Middle East Journal of Rehabilitation and Health Studies*, 1(12).
- Salam, M., Jamil, M. H., Tenriawaru, A. N., Kamarulzaman, N. H., Syam, S. H., Rahmadanih, Ramadhani, A., Bidanghan, A. M., Muslim, A. I., Bakheet Ali, H. N., & Ridwan, M. (2024). The effectiveness of agricultural extension in rice farming in Bantaeng Regency, Indonesia: Employing structural equation modeling in search for the effective ways in educating farmers. *Journal of Agriculture and Food Research*, 18, 101487. <https://doi.org/https://doi.org/10.1016/j.jafr.2024.101487>
- Salam, M., Rukka, R. M., K. Samma, M. A.-N., Tenriawaru, A. N., Rahmadanih, Muslim, A. I., Ali, H. N. B., & Ridwan, M. (2024). The causal-effect model of input factor allocation on maize production: Using binary logistic regression in search for ways to be more productive. *Journal of Agriculture and Food Research*, 101094. <https://doi.org/10.1016/j.jafr.2024.101094>
- Sánchez, M. V., Cicowiez, M., & Ortega, A. (2022). Prioritizing public investment in agriculture for post-COVID-19 recovery: A sectoral ranking for Mexico. *Food Policy*, 109. <https://doi.org/10.1016/j.foodpol.2022.102251>.

- Sani, M., Y., A., & Ikwuakam, O. T. (2024). Cooking Energy Consumption, Preferences and Effect Among Rural and Urban Households in Katsina State, Nigeria. *African Journal of Environment and Natural Science Research*. <https://api.semanticscholar.org/CorpusID:271834975>
- Shimizutani, S., & Yamada, E. (2021). Resilience against the pandemic: The impact of COVID-19 on migration and household welfare in Tajikistan. *PLoS ONE*, 16. <https://api.semanticscholar.org/CorpusID:237582177>
- Shupler, M., Mwitari, J., Gohole, A., Anderson de Cuevas, R., Puzzolo, E., Čukić, I., Nix, E., & Pope, D. (2021). COVID-19 impacts on household energy & food security in a Kenyan informal settlement: The need for integrated approaches to the SDGs. *Renewable and Sustainable Energy Reviews*, 144, 111018. <https://doi.org/https://doi.org/10.1016/j.rser.2021.111018>
- Sinuraya, M. P. Drs. J. B., Hubbansyah, A. K., & Hilmiyah, N. (2023). Faktor yang memengaruhi efektivitas implementasi kebijakan pemulihan ekonomi umkm pasca pandemi COVID-19. *Jurnal Ekonomi Dan Kebijakan Publik Indonesia*. <https://api.semanticscholar.org/CorpusID:268492179>
- Snow, V., Rodriguez, D., Dynes, R., Kaye-Blake, W., Mallawaarachchi, T., Zydenbos, S., Cong, L., Obadovic, I., Agnew, R., Amery, N., Bell, L., Benson, C., Clinton, P., Drecker, M. F., Dunningham, A., Gleeson, M., Harrison, M., Hayward, A., Holzworth, D., ... Stevens, D. (2021). Resilience achieved via multiple compensating subsystems: The immediate impacts of COVID-19 control measures on the agri-food systems of Australia and New Zealand. *Agricultural Systems*, 187, 103025. <https://doi.org/10.1016/J.AGSY.2020.103025>
- Sofianita, F., Sambodo, H., & Istiqomah, I. I. (2022). Faktor–Faktor yang Mempengaruhi Pendapatan Usahatani Padi dan Kontribusinya terhadap Pendapatan Rumah Tangga di Pliken. *J-MAS (Jurnal Manajemen Dan Sains)*. <https://api.semanticscholar.org/CorpusID:251175761>
- Sperling, F., Havlik, P., Denis, M., Valin, H., Palazzo, A., Gaupp, F., & Visconti, P. (2022). Toward resilient food systems after COVID-19. *Current Research in Environmental Sustainability*, 4, 100110. <https://doi.org/https://doi.org/10.1016/j.crsust.2021.100110>
- Stashkevych, I. O. (2024). Levels of food security: definition and factors that influence them. *Trade and market of ukraine*. <https://api.semanticscholar.org/CorpusID:272196706>
- Stephens, E. C., Martin, G., Wijk, M. van, Timsina, J., & ... (2020). Impacts of COVID-19 on agricultural and food systems worldwide and on progress to the sustainable development goals. In *Agricultural ...* ncbi.nlm.nih.gov. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7237936/>
- Suh, N. N., Nyiawung, R. A., & Abay, C. F. (2023a). Food security and coping strategies for COVID-19 disruptions among farming households in Cameroon.

- Food and Humanity, 1, 614–625.
<https://doi.org/https://doi.org/10.1016/j.foohum.2023.07.001>
- Suh, N. N., Nyiawung, R. A., & Abay, C. F. (2023b). Food security and coping strategies for COVID-19 disruptions among farming households in Cameroon. Food and Humanity, 1, 614–625.
<https://doi.org/https://doi.org/10.1016/j.foohum.2023.07.001>
- Suh, N. N., Nyiawung, R. A., & Abay, C. F. (2024). Food and Nutrition Insecurity and Farming Household Resilience to COVID-19 Shocks in Ghana. Journal of Development Policy and Practice, 24551333231205530.
<https://doi.org/10.1177/24551333231205530>
- Suryani, I., & Rita, M. R. (2023). Pengaruh Program KUR dan BLT terhadap Kinerja UMKM dengan Strategi Diferensiasi sebagai Variabel Mediasi. Jurnal Manajemen Dan Keuangan. <https://api.semanticscholar.org/CorpusID:259789148>
- Suryawan, K., Dewi, I. G. A. A. Y., & Suryana, N. M. (2022). Bali Province Government Strategic Policy to Promote the Digitalization of MsMEs as an Effort to Support the Economic Recovery of Communities Affected by The Covid-19 Pandemic. <https://api.semanticscholar.org/CorpusID:253611873>
- Susetyarini, E., & Fauzi, A. (2020). Trend of critical thinking skill researches in biology education journals across Indonesia: From research design to data analysis. International Journal of Instruction, 13(1), 535–550.
<https://doi.org/10.29333/iji.2020.13135a>
- Swindale, A., & Bilinsky, P. (2006a). Household Dietary Diversity Score (HDDS) for Measurement of Household Food Access: Indicator Guide (Version 2). www.fantaproject.org
- Swindale, A., & Bilinsky, P. (2006b). Household Dietary Diversity Score (HDDS) for Measurement of Household Food Access: Indicator Guide (Version 2). www.fantaproject.org
- Tabe-Ojong, M. P. Jr., Nshakira-Rukundo, E., & Gebrekidan, B. H. (2023). COVID-19 and food (in)security in Africa: Review of the emerging empirical evidence. SSRN Electronic Journal, null, null. <https://doi.org/10.2499/p15738coll2.135904>
- Taylor, S. C., Smernoff, Z. L., Rajan, M., Steeman, S., Gehringer, B. N., Dow, H. C., Barzilay, R., Rader, D. J., Bucan, M., Almasy, L., & Brodtkin, E. S. (2022). Investigating the relationships between resilience, autism-related quantitative traits, and mental health outcomes among adults during the COVID-19 pandemic. Journal of Psychiatric Research, 148, 250–257.
<https://doi.org/https://doi.org/10.1016/j.jpsychires.2022.01.046>
- Temory, M. D. (2023). Impact of COVID-19 Pandemic on Households Income and Food Security in Afghanistan: Case Study of Kabul, Kandahar, Nangarhar and Balkh. International Journal of Fisheries and Aquaculture Research. <https://api.semanticscholar.org/CorpusID:259864701>

- Tesfaye, T., & Nayak, D. (2022). Does participation in non-farm activities provide food security? Evidence from rural Ethiopia. *Cogent Social Sciences*, 8(1). <https://doi.org/10.1080/23311886.2022.2108230>
- Theodoridis, P. K., & Zacharatos, T. V. (2022). Food waste during Covid- 19 lockdown period and consumer behaviour – The case of Greece. *Socio-Economic Planning Sciences*, 83, 101338. <https://doi.org/10.1016/J.SEPS.2022.101338>
- Thilmany, D., Canales, E., Low, S. A., & Boys, K. (2021). Local Food Supply Chain Dynamics and Resilience during COVID-19. *Applied Economic Perspectives and Policy*, 43(1), 86–104. <https://doi.org/10.1002/aepp.13121>
- Tripathi, A., Sardar, S., & Shyam, H. S. (2023). Hybrid crops, income, and food security of smallholder families: Empirical evidence from poor states of India. *Technological Forecasting and Social Change*, 191, 122532. <https://doi.org/https://doi.org/10.1016/j.techfore.2023.122532>
- Ubaid-ur-Rehman, H., Asghar, W., & Khalid, N. (2021). Food security challenges for Pakistan during COVID-19 pandemic: An overview of the response plan. *World Food Policy*, 7(1), 82–89. <https://doi.org/https://doi.org/10.1002/wfp2.12026>
- Ukonu, I. C., Wallace, C. A., & Lowe, N. M. (2024). Household food security and dietary diversity in south-eastern Nigeria. *Maternal and Child Nutrition*, 20(3). <https://doi.org/10.1111/mcn.13599>
- Vågsholm, I., Arzoomand, N. S., & Boqvist, S. (2020). Food Security, Safety, and Sustainability—Getting the Trade-Offs Right. *Frontiers in Sustainable Food Systems*, 4. <https://www.frontiersin.org/articles/10.3389/fsufs.2020.00016>
- Valenzuela-Levi, N., Echiburu, T., Correa, J., Hurtubia, R., & Muñoz, J. C. (2021). Housing and accessibility after the COVID-19 pandemic: Rebuilding for resilience, equity and sustainable mobility. *Transport Policy*, 109, 48–60. <https://doi.org/https://doi.org/10.1016/j.tranpol.2021.05.006>
- Vannini, P., Gagliardi, G. P., Kuppe, M., Dossett, M. L., Donovan, N. J., Gatchel, J. R., Quiroz, Y. T., Premnath, P. Y., Amariglio, R., Sperling, R. A., & Marshall, G. A. (2021). Stress, resilience, and coping strategies in a sample of community-dwelling older adults during COVID-19. *Journal of Psychiatric Research*, 138, 176–185. <https://doi.org/https://doi.org/10.1016/j.jpsychires.2021.03.050>
- Varshney, D., Kumar, A., Mishra, A. K., Rashid, S., & ... (2021). India's COVID-19 social assistance package and its impact on the agriculture sector. In *Agricultural Systems*. Elsevier. <https://www.sciencedirect.com/science/article/pii/S0308521X21000020>
- Varshney, D., Kumar Anjani, Ashok K. Mishra, Shahidur Rashid, P. K. Joshi. (n.d.). COVID-19 Government Transfer Payments and Investment Decisions in Farming Business: Evidence from Northern India.

- Vasko, Z., Berjan, S., El Bilali, H., Allahyari, M. S., Despotovic, A., Vukojević, D., & Radosavac, A. (2022). Household food wastage in Montenegro: exploring consumer food behaviour and attitude under COVID-19 pandemic circumstances. *British Food Journal*, ahead-of-print(ahead-of-print). <https://doi.org/10.1108/BFJ-01-2022-0019>
- Vu, K., Vuong, N. D. T., Vu-Thanh, T. A., & Nguyen, A. N. (2022). Income shock and food insecurity prediction Vietnam under the pandemic. *World Development*, 153, 105838. <https://doi.org/10.1016/J.WORLDDEV.2022.105838>
- Waibel, H., Grote, U., Min, S., Nguyen, T. T., & Praneetvatakul, S. (2020). COVID-19 in the Greater Mekong Subregion: how resilient are rural households? *Food Security*, 12(4), 779–782. <https://doi.org/10.1007/s12571-020-01069-0>
- Wang, E., An, N., Gao, Z., Kiprop, E., & Geng, X. (2020). Consumer food stockpiling behavior and willingness to pay for food reserves in COVID-19. *Food Security*. <https://doi.org/10.1007/s12571-020-01092-1/Published>
- Wang, J., Wang, H., Nie, F., & Li, X. (2023). Feature selection with multi-class logistic regression. *Neurocomputing*, 543, 126268. <https://doi.org/10.1016/J.NEUCOM.2023.126268>
- Wang, L., He, S., Zhao, C., Su, S., Weng, M., & Li, G. (2022). Unraveling urban food availability dynamics and associated social inequalities: Towards a sustainable food environment in a developing context. *Sustainable Cities and Society*, 77, 103591. <https://doi.org/https://doi.org/10.1016/j.scs.2021.103591>
- Wang, Y., & Liu, Q. (2006). Comparison of Akaike information criterion (AIC) and Bayesian information criterion (BIC) in selection of stock–recruitment relationships. *Fisheries Research*, 77(2), 220–225. <https://doi.org/https://doi.org/10.1016/j.fishres.2005.08.011>
- Wangu, J., & Githuku, F. (2022). Unpacking the Land and Socio-Economic Effects of the COVID-19 Pandemic in Rural Kenya. *Social Sciences*, 11(10). <https://doi.org/10.3390/socsci11100452>
- Widiarini, P. Y., & Astawa, I. P. P. (2023). Analisis Risiko Dalam Akuntansi Sektor Publik Pada Program Bantuan Langsung Tunai Dana Desa (BLT-DD) Di Desa Kalianget. *Jurnal Ilmiah Akuntansi Dan Humanika*. <https://api.semanticscholar.org/CorpusID:259776905>
- Wilson, N. L. W., Calancie, L., Adkins, J., & Folta, S. C. (2022). Understanding Micro-pantries as an Emergency Food Source During the COVID-19 Pandemic. *Journal of Nutrition Education and Behavior*, 54(4), 299–310. <https://doi.org/https://doi.org/10.1016/j.jneb.2021.11.002>
- Workie, E., Mackolil, J., Nyika, J., & Ramadas, S. (2020). Deciphering the impact of COVID-19 pandemic on food security, agriculture, and livelihoods: A review of the evidence from developing countries. *Current Research in Environmental Sustainability*, 2, 100014. <https://doi.org/https://doi.org/10.1016/j.crsust.2020.100014>

- Wulandari, Y., Annisa, W., Gumilar, G. G., & Azijah, D. N. (2023). Perbandingan Kebijakan Ketahanan Pangan Indonesia dan Vietnam. *Jurnal Ilmiah Muqoddimah: Jurnal Ilmu Sosial, Politik, Dan Humaniora*. <https://api.semanticscholar.org/CorpusID:260754775>
- Xu, P. (2021). A new look at Akaike's Bayesian information criterion for inverse ill-posed problems. *Journal of the Franklin Institute*, 358(7), 4077–4102. <https://doi.org/https://doi.org/10.1016/j.jfranklin.2021.03.003>
- Yanfika, H., Yuliandari, P., Yulianto, H., Effendi, I., Nurmayasari, I., & Nikmatulloh, D. (2023). Post-Pandemic Covid-19 Food Security Strategy Model in Coastal Community and Fisherman Households in Lampung Province. *Open Global Scientific Journal*. <https://api.semanticscholar.org/CorpusID:272061796>
- Yazew, T., Daba, A., Hordofa, L., Garedew, G., Negash, A., Merga, G., & Bakala, T. (2023). Covid-19 related factors to food security and dietary diversity among urban households in western Oromia, Ethiopia. *Heliyon*, 9(3), e14476. <https://doi.org/https://doi.org/10.1016/j.heliyon.2023.e14476>
- Yegbemey, R; Afari-sefa, V., & Schreinemachers, P. (2021). COVID-19 Effects and Resilience of Vegetable Farmers in North-Western Nigeria. 1–16.
- Yusri, F., Afrinaldi, A., & Yarni, L. (2021). Pemberdayaan Program Berkelanjutan Bagi Anak Asuh untuk Menanamkan Nilai-nilai Karakter Cerdas. *Jurnal Dedikasiasia: Jurnal Pengabdian Masyarakat*. <https://api.semanticscholar.org/CorpusID:246790383>
- Zafar, S., & Zehra, M. E. (2022). Determinants of food insecurity before and during COVID-19: An empirical analysis for Malawi. *International Journal of Disaster Risk Reduction*, 83, 103434. <https://doi.org/https://doi.org/10.1016/j.ijdrr.2022.103434>
- Zhang, Q. F., & Hu, Z. (2021). Rural China under the COVID-19 pandemic: Differentiated impacts, rural–urban inequality and agro-industrialization. *Journal of Agrarian Change*. <https://doi.org/10.1111/joac.12425>
- Zhang, Y., Diao, X., Chen, K. Z., Robinson, S., & ... (2020). Impact of COVID-19 on China's macroeconomy and agri-food system—an economy-wide multiplier model analysis. ... *Agricultural Economic* <https://doi.org/10.1108/CAER-04-2020-0063>
- Zhang, Z. (2016). Model building strategy for logistic regression: Purposeful selection. *Annals of Translational Medicine*, 4(6). <https://doi.org/10.21037/atm.2016.02.15>
- Zhong, M., & Lin, M. (2022). Bibliometric analysis for economy in COVID-19 pandemic. *Heliyon*, 8(9), e10757. <https://doi.org/10.1016/J.HELİYON.2022.E10757>