

DAFTAR PUSTAKA

- Al Ghafri, T., Al Ajmi, F., Anwar, H., Al Balushi, L., Al Balushi, Z., Al Fahdi, F., Al Lawati, A., Al Hashmi, S., Al Ghamari, A., Al Harthi, M., Kurup, P. M., Al Lamki, M., Al Manji, A., Al Sharji, A., Al Harthi, S., and Gibson, E. 2020. The Experiences and Perceptions of Health-Care Workers During the COVID-19 Pandemic in Muscat, Oman: A Qualitative Study. *Journal of Primary Care and Community Health*, 11. <https://doi.org/10.1177/2150132720967514>
- Alexandersen, S., Zhang, Z., Donaldson, A. I., and Garland, A. J. M. 2003. The pathogenesis and diagnosis of foot-and-mouth disease. *Journal of Comparative Pathology*, 129(1), 1–36. [https://doi.org/10.1016/S0021-9975\(03\)00041-0](https://doi.org/10.1016/S0021-9975(03)00041-0)
- Alhaji, N. B., Amin, J., Aliyu, M. B., Mohammad, B., Babalobi, O. O., Wungak, Y., and Odetokun, I. A. 2020. Economic impact assessment of foot-and-mouth disease burden and control in pastoral local dairy cattle production systems in Northern Nigeria: A cross-sectional survey. *Preventive Veterinary Medicine*, 177. <https://doi.org/10.1016/j.prevetmed.2020.104974>
- Almeida, F. 2018. *European Journal of Education Studies STRATEGIES TO PERFORM A MIXED METHODS STUDY*. <https://doi.org/10.5281/zenodo.1406214>
- Andri, Wati, R., and Suresti, A. 2011. The Influence Factors of Layer Poultry Farmers Income At Lareh Sago Halaban District, 50 Kota Regency. *Jurnal Peternakan Indonesia*, Oktober, 13(3).
- Arjkumpa, O., Yano, T., Prakotcheo, R., Sansamur, C., and Punyapornwithaya, V. 2020. Epidemiology and National Surveillance System for Foot and Mouth Disease in Cattle in Thailand during 2008–2019. *Veterinary Sciences*, 7(3), 99. <https://doi.org/10.3390/vetsci7030099>
- Ashfaq, M., Razzaq, A., and Hassan, S. 2015. Factors affecting the economic losses due to livestock diseases: A case study of district Faisalabad. *Article in Pakistan Journal of Agricultural Research*, 52(2), 515–520. <http://www.pakjas.com.pk>
- Asif, M., Zhiyong, D., Azhar, A., and Malik, S. 2019. Spelling Errors among Online Learners in the Moderated Discussion Board: A Case Study of Virtual University of Pakistan. *European Online Journal of Natural and Social Sciences*, 8(2), 212–223. <http://www.european-science.com>
- Athambawa, M. J., Kubota, S., and Kono, H. 2021. Knowledge affecting foot-and-mouth disease vaccination behavior: traditional dairy farmers in the dry zone of Sri Lanka. *Tropical Animal Health and Production*, 53(1). <https://doi.org/10.1007/s11250-020-02501-5>
- Baluka, S. A., Mugisha, A., and Ocaido, M. 2014. Financial impact of Foot and Mouth Disease and Contagious Bovine Pleuropneumonia along the cattle marketing chain in selected districts in Uganda. <http://www.lrrd.org/lrrd26/9/balu26170.htm>

- Bartik, A. W., Bertrand, M., Cullen, Z. B., Glaeser, E. L., Luca, M., and Stanton, C. T. 2020. Nber Working Paper Series How Are Small Businesses Adjusting To Covid-19? Early Evidence From A Survey. Nber Working Paper, Jel No. E65,l12,L20(National Bureau Of Economic Research). <http://www.nber.org/papers/w26989>
- Bento, A. I., Nguyen, T., Wing, C., Lozano-Rojas, F., Ahn, Y.-Y., and Simon, K. 2020. Evidence from internet search data shows information-seeking responses to news of local COVID-19 cases. <https://doi.org/10.1073/pnas.2005335117/-/DCSupplemental>
- Blacksell, S. D., Siengsan-Lamont, J., Kamolsiripichai, S., Gleeson, L. J., and Windsor, P. A. 2019. A history of FMD research and control programmes in Southeast Asia: Lessons from the past informing the future. *Epidemiology and Infection*, 147. <https://doi.org/10.1017/S0950268819000578>
- Blyznyuk, T. 2022. Trainings As A Kind Of Informal Education And Their Efficiency For Educational Process: Experience And Prospects. *Mountain School of Ukrainian Carpaty*, 26, 5–11. <https://doi.org/10.15330/msuc.2022.26.5-11>
- BPS DIY. 2020. Statistik Pemotongan Ternak DIY 2020. Yogyakarta.
- Brodolini, G., and Börsch-Supan, A. 2003. Labor Market Effects of Population Aging. *Labour* 17: 5–44. <https://doi.org/10.1111/1467-9914.17.specialissue.2>.
- Brown, P., Daigneault, A., and Dawson, J. 2019. Age, values, farming objectives, past management decisions, and future intentions in New Zealand agriculture. *Journal of Environmental Management*, 231, 110–120. <https://doi.org/10.1016/j.jenvman.2018.10.018>
- Brown, V. R., Miller, R. S., McKee, S. C., Ernst, K. H., Didero, N. M., Maison, R. M., Grady, M. J., and Shwiff, S. A. 2021. Risks of introduction and economic consequences associated with African swine fever, classical swine fever and foot-and-mouth disease: A review of the literature. *Transboundary and Emerging Diseases*, 68(4), 1910–1965. <https://doi.org/10.1111/tbed.13919>
- Buckley, R., and Caple, J. 2009. The Theory and Practice of Training (Theory and Practice of Training). The Theory and Practice of Training. Roger Buckley, Jim Caple. 6th ed. Available at : <https://silopub/the-theory-and-practice-of-training-theory-amp-practice-of-training.html>.
- Buetre. 2013. Potential socio-economic impacts of an outbreak of foot-and-mouth disease in Australia. 80.
- Bukuluki, P., Mwenyango, H., Katongole, S. P., Sidhva, D., and Palattiyil, G. 2020. The socio-economic and psychosocial impact of Covid-19 pandemic on urban refugees in Uganda. *Social Sciences and Humanities Open*, 2(1). <https://doi.org/10.1016/j.ssaho.2020.100045>
- Campbell, S., Greenwood, M., Prior, S., Shearer, T., Walkem, K., Young, S., Bywaters, D., and Walker, K. 2020. Purposive sampling: complex or simple? Research case examples. *Journal of Research in Nursing*, 25(8), 652–661. <https://doi.org/10.1177/1744987120927206>

- Cappai, S., Rolesu, S., Coccollone, A., Laddomada, A., and Loi, F. 2018. Evaluation of biological and socio-economic factors related to persistence of African swine fever in Sardinia. *Preventive Veterinary Medicine*, 152, 1–11. <https://doi.org/10.1016/j.prevetmed.2018.01.004>
- Chakraborty, I., and Maity, P. 2020. COVID-19 outbreak: Migration, effects on society, global environment and prevention. *Science of the Total Environment*, 728. <https://doi.org/10.1016/j.scitotenv.2020.138882>
- Chanchaidechachai, T., Saatkamp, H., Inchaisri, C., and Hogeveen, H. 2022. Analysis of Epidemiological and Economic Impact of Foot-and-Mouth Disease Outbreaks in Four District Areas in Thailand. *Frontiers in Veterinary Science*, 9. <https://doi.org/10.3389/fvets.2022.904630>
- Cooper, D. R., and Schindler, P. 2013. *Business Research Methods*-McGraw-Hill Education (2013).
- Dhraief, M. Z., Bedhief-Romdhani, S., Dhehibi, B., Oueslati-Zlaoui, M., Jebali, O., and Ben Youssef, S. 2018. Factors Affecting the Adoption of Innovative Technologies by Livestock Farmers in Arid Area of Tunisia. 3(5). www.faraafrica.org
- Dione, M. M., Dohoo, I., Ndiwa, N., Poole, J., Ouma, E., Amia, W. C., and Wieland, B. 2020. Impact of participatory training of smallholder pig farmers on knowledge, attitudes and practices regarding biosecurity for the control of African swine fever in Uganda. *Transboundary and Emerging Diseases*, 67(6), 2482–2493. <https://doi.org/10.1111/tbed.13587>
- Dlamini, S. I., and Huang, W. C. 2019. A double hurdle estimation of sales decisions by smallholder beef cattle farmers in Eswatini. *Sustainability (Switzerland)*, 11(19). <https://doi.org/10.3390/su11195185>
- FAO. 2018. The Global Foot and Mouth Disease control strategy. http://www.fao.org/ag/againfo/programmes/en/empres/disease_fmd.asp, pdf.
- Fauziyah, D., Nurmalina, R., and Burhanuddin. 2015. Pengaruh Karakteristik Peternak Melalui Kompetensi Peternak Terhadap Kinerja Usaha Ternak Sapi Potong Di Kabupaten Bandung. *Jurnal Agribisnis Indonesia*, 3(2), 83–96.
- Garnefski, N., Baan, N., and Kraaij, V. 2005. Psychological distress and cognitive emotion regulation strategies among farmers who fell victim to the foot-and-mouth crisis. *Personality and Individual Differences*, 38(6), 1317–1327. <https://doi.org/10.1016/j.paid.2004.08.014>
- Ghifary, M. S. Al, Abdul Adil Sjahbandi, H., and Prawatya, N. 2022. Determinan Literasi Keuangan Syariah Mahasiswa Di Indonesia: Analisis Regresi Logistik. *Robbani: Jurnal Keilmuan Dan Aplikasi Ekonomi Islam*, 1(1). <https://jurnal.fossei.org/>

- Gordo, L. R., and Skirbekk, V. 2013. Skill demand and the comparative advantage of age: Jobs tasks and earnings from the 1980s to the 2000s in Germany. *Labour Economics*, 22, 61–69. <https://doi.org/10.1016/j.labeco.2012.09.003>
- Govindaraj, G., B. G. K., A. K., Hegde, R., Kumar, N., Prabhakaran, K., Wadhwan, V. M., Kakker, N., Lokhande, T., Sharma, K., Kanani, A., Limaye, K. N., PN, A., De, A. K., Khan, T. A., Misri, J., Dash, B. B., Pattnaik, B., and Habibur, R. 2021. Foot and Mouth Disease (FMD) incidence in cattle and buffaloes and its associated farm-level economic costs in endemic India. *Preventive Veterinary Medicine*, 190. <https://doi.org/10.1016/j.prevetmed.2021.105318>
- Guan, Y., Deng, H., and Zhou, X. 2020. Understanding the impact of the COVID-19 pandemic on career development: Insights from cultural psychology. *Journal of Vocational Behavior*, 119. <https://doi.org/10.1016/j.jvb.2020.103438>
- Guntoro, B., Triatmojo, A., Ariyadi, B., and Qui, N. H. 2023. Risk Analysis in Cattle Farmers' Prevention Practices of Anthrax and Foot and Mouth Disease in Yogyakarta Province, Indonesia. *Advances in Animal and Veterinary Sciences*, 11(6), 987–997. <https://doi.org/10.17582/journal.aavs/2023/11.6.987.997>
- Guo, G., Wen, Q., and Zhu, J. 2015. The Impact of Aging Agricultural Labor Population on Farmland Output: From the Perspective of Farmer Preferences. *Mathematical Problems in Engineering*, 2015. <https://doi.org/10.1155/2015/730618>
- Hair, G. T. M. H. C. M. R. Marko. S. Nicholas. P. D. Soumya. R. 2017. Classroom Companion: Business Partial Least Squares Structural Equation Modeling (PLS-SEM) Using R AAWorkbook. <http://www.>
- Hasan, I. 2009. Analisis Data Penelitian Dengan Statistik. Bumi Aksara.
- Heale, R., and Twycross, A. 2015. Validity and reliability in quantitative studies. *Evidence-Based Nursing*, 18(3), 66–67. <https://doi.org/10.1136/eb-2015-102129>
- Hosmer, D. W., Lemeshow, S., and Sturdivant. 2013. *Applied Logistic Regression* (3rd ed). John Wiley dan Sons, Inc.
- Hussain, A., mm Abubaka, M., ssin Shah, H., ma Ja ved Ar sh ed, M., and oor Hussa, M. 2017. Pakistan Journal of Life and Social Sciences Socioeconomic Impact of Foot and Mouth Disease Vaccination in Pakistan. *Pak. j. Life Soc. Sci*, 15(3), 183–191. www.pjlss.edu.pk
- Indriyani, I., & Andri. 2018. Influence Factors of Beef Cattle Farm's Income In Sitiung, Dharmasraya District. *Jurnal Peternakan Indonesia*, 20 (3): 151-159(ISSN 1907-1760 E-ISSN 2460-6626).
- Jamal, S. M., & Belsham, G. J. 2013. Foot-and-mouth disease: past, present and future. <http://www.veterinaryresearch.org/content/44/1/116>

- Jemberu, W. T., Mourits, M. C. M., Woldehanna, T., & Hogeveen, H. 2014. Economic impact of foot and mouth disease outbreaks on smallholder farmers in Ethiopia. *Preventive Veterinary Medicine*, 116(1–2), 26–36. <https://doi.org/10.1016/j.prevetmed.2014.06.004>
- Jibat, T., Admassu, B., Rufael, T., Baumann, M. P. O., & Pötzsch, C. J. 2013. Impacts of foot-and-mouth disease on livelihoods in the Borena Plateau of Ethiopia. *Pastoralism*, 3(1). <https://doi.org/10.1186/2041-7136-3-5>
- Jobirov, F., Yuejie, Z., & Kibona, C. A. 2022. Evaluating profitability of beef cattle farming and its determinants among smallholder beef cattle farmers in the Baljovan District of Khatlon region, Tajikistan. *PLoS ONE*, 17(9 September). <https://doi.org/10.1371/journal.pone.0274391>
- Joshi, A., Kale, S., Chandel, S., & Pal, D. 2015. Likert Scale: Explored and Explained. *British Journal of Applied Science & Technology*, 7(4), 396–403. <https://doi.org/10.9734/bjast/2015/14975>
- Juleff, N., Windsor, M., Reid, E., Seago, J., Zhang, Z., Monaghan, P., Morrison, I. W., & Charleston, B. 2008. Foot-and-mouth disease virus persists in the light zone of germinal centres. *PLoS ONE*, 3(10). <https://doi.org/10.1371/journal.pone.0003434>
- Kabir, K. H. 2015. Attitude and Level of Knowledge of Farmers on ICT based Farming. *European Academic Research*. Bangladesh Agricultural University. Mymensingh. Vol. II, Issue 10. ISSN 2286-4822. <https://www.researchgate.net/publication/273946646>
- Kakde, P. R., & Aithal, S. C. 2022. Influence Of Process Parameters On Cellulase Production By *Trichoderma Viride* (Mtcc 800) Employing Solid State Fermentation. *The Journal Of Research Angrau*. <https://doi.org/10.58537/angrau1>
- Karim, I. 2019. Optimalisasi Pengembangan Produk Core Competence pada Usaha Wajik Lokal Mandar sebagai Alternatif Pendapatan. *Jurnal Bisnis Manajemen Dan Informatika*, Vol 16 No 1.
- Kementan RI. 2023. Informasi Penanggulangan Dan Tindakan Pencegahan Wabah PMK. Kementerian Pertanian Republik Indonesia.
- Keumala Intan, P., Hafiyusholeh, M., Sunan, U., Surabaya, A., Kunci, K., Logistik, R., & Pelayanan, K. 2022. Analisis Tingkat Kepuasan Pelayanan Perpustakaan Uin Sunan Ampel Surabaya Dengan Regresi Logistik Ordinal. *J. Ris. & Ap. Mat*, 06(02), 145–158.
- Kgosikoma, K., & Malope, P. 2016. Determinants of market participation and the institutional constraints: Case study of Kweneng West, Botswana. *Journal of Agricultural Extension and Rural Development*, 8(9), 178–186. <https://doi.org/10.5897/jaerd2016.0780>
- Khaerudin, A. R., Suhartati, F. M., & Wakhidati, Y. N. 2019. Relationship between the Feeding Patterns with Health Disorders. *IOP Conference Series: Earth and Environmental Science*, 372(1). <https://doi.org/10.1088/1755-1315/372/1/012033>

- Khairiyah, Balai Pertanian, T., Utara, S., & Jenderal, J. 2011. Zoonosis Dan Upaya Pencegahannya (Kasus Sumatera Utara). *Jurnal Litbang Pertanian*, 30(3).
- Khan, Tanveer, A., Maqbool, A., & Masood, S. 2008. Epidemiological studies of paramphistomosis in cattle. *Veterinarski Arhiv*, 78(3), 243–251.
- Kiwanuka, R. N. L., & Machethe, C. 2016. Determinants of Smallholder Farmers' Participation in Zambian Dairy Sector's Interlocked Contractual Arrangements. *Journal of Sustainable Development*, 9(2), 230. <https://doi.org/10.5539/jsd.v9n2p230>
- Kleinbaum, D. G., & Klein, M. 2010. *Logistik Regression: A Self Learning Text (3rd ed)*. Statistic for Biology and Health. New York: Springer. e-ISBN: 978-1-4419-1742-3. DOI 10.1007/978-1-4419-1742-3. <http://www.springer.com/series/2848>
- Knight-Jones, T. J. D., McLaws, M., & Rushton, J. 2017. Foot-and-Mouth Disease Impact on Smallholders - What Do We Know, What Don't We Know and How Can We Find Out More? *Transboundary and Emerging Diseases*, 64(4), 1079–1094. <https://doi.org/10.1111/tbed.12507>
- Knight-Jones, T. J. D., & Rushton, J. 2013. The economic impacts of foot and mouth disease - What are they, how big are they and where do they occur? *Preventive Veterinary Medicine*, 112(3–4), 161–173. <https://doi.org/10.1016/j.prevetmed.2013.07.013>
- Kompas, T., Ha, P. Van, Nguyen, H. T. M., East, I., Roche, S., & Garner, G. 2017. Optimal surveillance against foot-and-mouth disease: the case of bulk milk testing in Australia. *Australian Journal of Agricultural and Resource Economics*, 61(4), 515–538. <https://doi.org/10.1111/1467-8489.12224>
- Kusumastuti, T. A., Kobayashi, I., Juwari, A., & Dika Antari, L. 2024. Determinants and Control Strategies of FMD in Japan and Indonesia. <https://doi.org/10.3844/ajavsp.2024.89.100>
- Liang, D., Arnold, L. M., Stowe, C. J., Harmon, R. J., & Bewley, J. M. 2017. Estimating US dairy clinical disease costs with a stochastic simulation model. *Journal of Dairy Science*, 100(2), 1472–1486. <https://doi.org/10.3168/jds.2016-11565>
- Limon, G., Ulziiibat, G., Sandag, B., Dorj, S., Purevtseren, D., Khishgee, B., Basan, G., Bandi, T., Ruuragch, S., Bruce, M., Rushton, J., Beard, P. M., & Lyons, N. A. 2020. Socio-economic impact of Foot-and-Mouth Disease outbreaks and control measures: An analysis of Mongolian outbreaks in 2017. *Transboundary and Emerging Diseases*, 67(5), 2034–2049. <https://doi.org/10.1111/tbed.13547>
- Madin, B. 2011. An evaluation of Foot-and-Mouth Disease outbreak reporting in mainland South-East Asia from 2000 to 2010. *Preventive Veterinary Medicine*, 102(3), 230–241. <https://doi.org/10.1016/j.prevetmed.2011.07.010>

- Makatita, J., Dan, I., & Dwidjatmiko, S. 2014. Tingkat efektivitas penggunaan metode penyuluhan pengembangan ternak sapi potong di Kabupaten Buru Provinsi Maluku. *AGROMEDIA: Berkala Ilmiah Ilmu-ilmu Pertanian*, 32(2). 32(2).
- Manyamsari, I., & Mujiburrahmad. 2014. Karakteristik Petani Dan Hubungannya Dengan Kompetensi Petani Lahan Sempit (Kasus : Di Desa Sinar Sari Kecamatan Dramaga Kab. Bogor Jawa Barat). *Agrisep Vol (15) No. 2* , 58.
- Mardikanto, T. 2009. *Sistem Penyuluhan Pertanian*. Penerbit (UNS Press). Universitas Sebelas Maret.
- Maryam, Paly, M. B., & Astaty. 2016. Analisis Faktor-Faktor Yang Mempengaruhi Penentu Pendapatan Usaha Peternakan Sapi Potong (Studi Kasus Desa Otting Kab. Bone). *Ilmu Peternakan Fakultas Sains dan Teknologi UIN Alauddin Makassar. Jurnal Ilmu dan Industri Perternakan - Volume 3 Nomor 1*.
- Menezes, T. C. de, Luna, I., & Miranda, S. H. G. de. 2020. Network Analysis of Cattle Movement in Mato Grosso Do Sul (Brazil) and Implications for Foot-and-Mouth Disease. *Frontiers in Veterinary Science*, 7. <https://doi.org/10.3389/fvets.2020.00219>
- Moreno, F., Galvis, J., & Gómez, F. 2023. A foot and mouth disease ranking of risk using cattle transportation. *PLoS ONE*, 18(4 April). <https://doi.org/10.1371/journal.pone.0284180>
- Mulyawati, M., Mardiningsih, D., Satmoko, S., Mulyawati, I., Peternakan Fakultas Peternakan dan Pertanian Universitas Diponegoro, J., & Pertanian Fakultas Peternakan dan Pertanian Universitas Diponegoro, J. 2016. The Effect Of Age, Education, Experience And Number Of Livestock Goat Farmer On Sapta Usaha Behavior Of Goat Breeding In Wonosari Village Patebon District). 34(1).
- Murwanto, A. G. 2008. Karakteristik Peternak dan Tingkat Masukan Teknologi Peternakan Sapi Potong di Lembah Prafi Kabupaten Manokwari. *Jurnal Ilmu Peternakan*, hal. 8 – 15. Vol. 3 No.1. ISSN 1907 – 2821.
- Myers, D. G. 2012. *Psikologi Sosial* (penerjemah Sofyan PN, Ed.; Edisi ke-10). Salemba Humanika.
- Naipospos, T. S. P., & Suseno, P. P. 2017. Cost Benefit Analysis of Maintaining FMD Freedom Status in Indonesia.
- Nampanya, S., Khounsy, S., Phonvisay, A., Young, J. R., Bush, R. D., & Windsor, P. A. 2015. Financial Impact of Foot and Mouth Disease on Large Ruminant Smallholder Farmers in the Greater Mekong Subregion. *Transboundary and Emerging Diseases*, 62(5), 555–564. <https://doi.org/10.1111/tbed.12183>
- Nguyen-Thi, T., Pham-Thi-Ngoc, L., Nguyen-Ngoc, Q., Dang-Xuan, S., Lee, H. S., Nguyen-Viet, H., Padungtod, P., Nguyen-Thu, T., Nguyen-Thi, T., Tran-Cong, T., & Rich, K. M. 2021. An

Assessment of the Economic Impacts of the 2019 African Swine Fever Outbreaks in Vietnam. *Frontiers in Veterinary Science*, 8. <https://doi.org/10.3389/fvets.2021.686038>

Novarista, N., Andesca Putra, R., & Hera Dwi Triani, dan. 2020. Analisis Usaha Ternak Ruminansia Di Nagari Silokek Kabupaten Sijunjung. *Jurnal Agrifo* •, 5(1).

Office International Epizooties. 2012. The Global Foot and Mouth Disease Control Strategy: Strengthening Animal Health Systems through Improved Control of Major Diseases. MDcontrol_strategy27June.pdf. [http://www.oie.int/ esp/E_FMD2012/Docs/Altogether%20](http://www.oie.int/esp/E_FMD2012/Docs/Altogether%20).

Office International Epizooties. 2021. World Animal Health Information Database (WAHIS Interface). (internet). Tersedia dari : http://www.oie.int/wahis_2/public/wahid.php/Countryinformation/Countrytimelines. Paris (FR): World Organization for Animal Health.

OIE. 2018. World Animal Health Information System. WAHIS Portal: Animal Health Data. http://www.oie.int/wahis_2/public/wahid.php/Countryinformation/Countrytimelines. Paris (FR): World Organization for Animal Health.

Okello, D. M., Aliro, T., Odongo, W., Ndyomugenyi, E. K., & Owiny, D. O. 2022. Alone or a combination: Ascertaining factors associated with choice of pig health management strategies amongst smallholder farmers in northern Uganda. *Preventive Veterinary Medicine*, 199. <https://doi.org/10.1016/j.prevetmed.2021.105562>

Onogwu, G. O., Onogwu, G. O., Audu, I. A., & Igbodor, F. O. 2017. Factors Influencing Agricultural Productivity of Smallholder Farmers in Taraba State, Nigeria. *International Journal of Agriculture Innovations and Research*, 6(1), 2319–1473. <https://www.researchgate.net/publication/354424070>

Paltasingh, K. R., & Goyari, P. 2018. Impact of farmer education on farm productivity under varying technologies: case of paddy growers in India. *Agricultural and Food Economics*, 6(1). <https://doi.org/10.1186/s40100-018-0101-9>

Paputungan, N. W., R Langi, Y. A., & Prang, J. D. 2016. Analisis Regresi Logistik Ordinal Pada Tingkat Kepuasan Pengguna Jasa Terhadap Pelayanan di Bandara Internasional Sam Ratulangi Manado. *D'cartesian*, 5(2), 72. <https://doi.org/10.35799/dc.5.2.2016.14016>.

Parera, F. J., Labetuben, & Saiya, S. 2014. Evaluasi pelaksanaan inseminasi buatan pada sapi bali di Kabupaten Halmahera Utara. *Jurnal Agrinimal*. 4(1): 22--27.

Rahman, A. A. 2017. Psikologi Sosial. Rajawali Pers. PT. RajaGrafindo Persada.

Rakhmat, J. 2011. Psikologi Komunikasi. Remaja Rosadakarya.

Rasali, H. M., & Rusdiana, S. 2013. Langkah-Langkah Strategis Dalam Mencapai Swasembada Daging Sapi/Kerbau 2014 Strategic Steps in Achieving Beef Self-Sufficiency in 2014. *J. Litbang Pert*, 32(2).

- Reddy, P. R., & Punuru, P. R. 2016. Transition Period and its Successful Management in Dairy Cows. 7(38). www.tnsroindia.org.
- Rushton, J., & Knight-Jones, T. 2012. Thailand FAO/OIE Global Conference on Foot and Mouth Disease Control. FAO/OIE Global Conference on Foot and Mouth Disease Control. www.fao.org/publications
- Sarwono, S. W. 2010. Pengantar Psikologi Umum,. Penerbit PT Raja Grafindo.
- Sheng, Y., Zhao, S., Nossal, K., & Zhang, D. 2015. Productivity and farm size in Australian agriculture: Reinvestigating the returns to scale. Australian Journal of Agricultural and Resource Economics, 59(1), 16–38. <https://doi.org/10.1111/1467-8489.12063>
- Siregar, S. 2013. Metode Penelitian Kuantitatif: Dilengkapi Perbandingan Perhitungan Manual & SPSS. Adisi Pertama. Jakarta: Kencana.
- Stallones, L., Doenges, T., Dik, B. J., & Valley, M. A. 2013. 22228 1290..1295.
- Sudarsono, Prasetya, R. E., Peternakan, D., Hewan, K., & Lamongan, K. 2022. Kajian Epidemiologi Kejadian Diduga Penyakit Mulut dan Kuku di Kabupaten Lamongan Epidemiological Study of Suspected Occurrence of Foot and Mouth Disease in Lamongan Regency. Journal of Basic Medical Veterinary Sudarsono. Juni, 2022(1), 56–63. <https://e-journal.unair.ac.id/JBMV>
- Suerjono, S. 2012. Sosiologi Suatu Pengantar. Rajawali pers. Jakarta.
- Sugiyono. 2016. Metode Penelitian Kuantitatif, Kualitatif dan R&D, Cetakan ke-24. Bandung: Alfabeta.
- Sugiyono. 2018. Metode Penelitian Kuantitatif. Bandung: Alfabeta.
- Sumanto. 2014. Psikologi Umum. CAPS (Center of Academic Publishing Service).
- Tauer, L. W. 2017. Farmer Productivity By Age Over Eight U.S. Census Years.
- Taylor, S. E., Peplau, L. A., & Sears, D. O. 2006. Social Psychology.
- Tirivanhu, N., Ruzhani, F., & Jambo, N. 2023. Determinants of effective cattle disease management among smallholder farmers in light of rapid theileriosis outbreaks and economic losses: The case of Mutare rural district, Manicaland province, Zimbabwe. Cogent Food and Agriculture, 9(2). <https://doi.org/10.1080/23311932.2023.2275419>
- Torske, M. O., Hilt, B., Glasscock, D., Lundqvist, P., & Krokstad, S. 2016. Anxiety and Depression Symptoms Among Farmers: The HUNT Study, Norway. Journal of Agromedicine, 21(1), 24–33. <https://doi.org/10.1080/1059924X.2015.1106375>

- Truong, D. B., Binot, A., Peyre, M., Nguyen, N. H., Bertagnoli, S., & Goutard, F. L. 2017. A Q method approach to evaluating farmers' perceptions of foot-and-mouth disease vaccination in Vietnam. *Frontiers in Veterinary Science*, 4(Jun). <https://doi.org/10.3389/fvets.2017.00095>
- Unayah. 2017. Gotong – Royong sebagai Modal Sosial dalam Penanganan Kemiskinan. Pusat Penelitian dan Pengembangan Kesejahteraan Sosial. *Sosio Informa*. Vol 3. No. 1.
- Usman, I., Mani, A., & Mohammed, I. 2015. Indigenous Foot and Mouth Disease Control Methods among Nomadic Cattle Fulanis in Adamawa State, Nigeria. *Alexandria Journal of Veterinary Sciences*, 45(1), 71. <https://doi.org/10.5455/ajvs.177966>
- Utami, L. S., Baba, S., & Sirajuddin, S. N. 2015. Corellation between Farmers Characteristic and Farm Scale of Bufallo Farming in Sumbang Village Curio District Enrekang Regency. *Fakultas Peternakan Universitas Hasanuddin. JITP* Vol. 4 No. 3.
- van der Linden, S. 2015. The social-psychological determinants of climate change risk perceptions: Towards a comprehensive model. *Journal of Environmental Psychology*, 41, 112–124. <https://doi.org/10.1016/j.jenvp.2014.11.012>
- Walmsley, T., Rose, A., & Wei, D. 2020. Impacts on the U.S. Macroeconomy of Mandatory Business Closures in Response to the COVID-19 Pandemic.
- Widi, R., Laboratorium, E., Kesehatan, I., Mulut, G. D., Pencegahan, D., Kedokteran, F., & Universitas Jember, G. 2011. Uji Validitas Dan Reliabilitas Dalam Penelitian Epidemiologi Kedokteran Gigi. *Stomatognathic (J.K.G. Unej)*, 8(1), 27–34.
- Win, T. T. Z., Campbell, A., Soares Magalhaes, R. J., Oo, K. N., & Henning, J. 2021. What drives small-scale farmers to vaccinate their multiple livestock species animals against common infectious diseases in Myanmar? *PLoS ONE*, 16(10 October 2021). <https://doi.org/10.1371/journal.pone.0258765>
- Wolff, C., Abigaba, S., & Sternberg Lewerin, S. 2019. Ugandan cattle farmers' perceived needs of disease prevention and strategies to improve biosecurity. *BMC Veterinary Research*, 15(1). <https://doi.org/10.1186/s12917-019-1961-2>
- Yang, Q., Zhu, Y., & Wang, F. 2021. Exploring mediating factors between agricultural training and farmers' adoption of drip fertigation system: Evidence from banana farmers in China. *Water (Switzerland)*, 13(10). <https://doi.org/10.3390/w13101364>
- Young, J. R., Suon, S., Andrews, C. J., Henry, L. A., & Windsor, P. A. 2013. Assessment of Financial Impact of Foot and Mouth Disease on Smallholder Cattle Farmers in Southern Cambodia. *Transboundary and Emerging Diseases*, 60(2), 166–174. <https://doi.org/10.1111/j.1865-1682.2012.01330.x>
- Yu, Y., Jialan, Z., Kuan, Z., Dingde, X., Yanbin, Q., & Xin, D. 2023. The Impact of Farmer Ageing on Farmland Ecological Restoration Technology Adoption: Empirical Evidence from Rural

China. College of Economics, Sichuan Agricultural University, Chengdu, China. Journal of Cleaner Production, 430: 139648.

Zahra, R. R., & Rina, N. 2018. Pengaruh Celebrity Endorser Hamidah Rachmayanti Terhadap Keputusan Pembelian Produk Online Shop Mayoutfit Di Kota Bandung. Jurnal Lontar. 6(1): 43-57. Jurnal Lontar, 6, 43–57.

Zakariyah, & Isnaini, Z. 2015. Analisis Regresi Logistik Ordinal Pada Prestasi Belajar Lulusan Mahasiswa di ITS Berbasis SKEM. Jurnal Sains dan Seni Pomits. vol. 4. No. 1. 4(1), 2337–3520.