

DAFTAR PUSTAKA

- Abebe, G. K., J. Bijman, R. Kemp, O. Omta & A. Tsegaye, 2013. Contract farming configuration: Smallholders' preferences for contract design attributes. *Food Policy*, 40: 14–24. Elsevier Ltd.
- Abdurofi, I., M. M. Ismail, H. A. Kamal, & B. H. Gabdo, 2017. Economic analysis of broiler production in Peninsular Malaysia. *International Food Research Journal*, 24 (2): 761-766.
- Adebisi L., O. Adebisi, M. Owolabi, E. Hemshaw, & O. Asiyani, 2020. Economic analysis of contract farming and technical efficiency of broiler chicken farmers. *Cercetari Agronomice in Moldova*, 4(184): 246-433.
- Ahiale, E. D., I. Abunyuwah & N. Yenibehit, 2019. Technical Efficiency Analysis of Broiler Production in the Mampong Municipality of Ghana. *Journal of Economics and Sustainable Development*, 10: 152–158.
- Aigner, D., C. A. K. Lovell & P. Schmidt, 1977. Formulation and estimation of *stochastic frontier* production function models. *Journal of Econometrics*, 6: 21–37.
- Aizaki, H., T. Nakatani & K. Sato, 2014. *Stated Preference Methods Using R*. CRC Press, Florida.
- Aizaki, H. & K. Nishimura, 2008. Design and Analysis of Choice Experiments Using R: A Brief Introduction. *Agricultural Information Research*, 17: 86–94.
- Akbar M. W. S., A. Fariyanti, A. K Adhi. 2020. Pengaruh Kemitraan Terhadap Risiko Produksi Usahaternak Ayam Broiler Di Kabupaten Serang Provinsi Banten. *Jurnal Agribisnis Indonesia*, 10(1): 85-100.
- Akhtar, S., G. cheng LI, A. Nazir, A. Razzaq, R. Ullah, M. Faisal, M. A. U. R. Naseer & M. H. Raza, 2019. Maize production under risk: The simultaneous adoption of off-farm income diversification and agricultural credit to manage risk. *Journal of Integrative Agriculture*, 18: 460–470.
- Ali, S., S. Ali & B. Riaz, 2014. Estimation of Technical Efficiency of Open Shed Broiler Farmers in Punjab , Pakistan : A *Stochastic frontier* Analysis. *Journal of Economics and Sustainable Development*, 5: 79–89.
- Amam, Z. Fanani, B. Hartono, & B. A. Nugroho, 2019. The development of broiler chicken farming business through a profit-sharing partnership system based on accessibility of farmers to resources. *Journal of Tropical Animal Science and Technology*, 6(2): 146-153.



- Amaya-Amaya, M., K. Gerard & M. Ryan, 2007. *Discrete choice experiments in a nutshell*. Pages 13–46 in M. Ryan, K. Gerard, & M. Amaya-Amaya (eds.) *Using Discrete choice experiments to Value Health and Health Care*. Springer Netherlands.
- Anderson, J. R., J. L. Dillon & J. B. Hardaker, 1977. *Agricultural Decision Analysis*. Iowa State University Press, Iowa.
- Apriana, N., A. Fariyanti & B. Burhanuddin, 2017. Preferensi Risiko Petani Padi di Daerah Aliran Sungai Bengawan Solo, Kabupaten Bojonegoro, Provinsi Jawa Timur. *Jurnal Manajemen dan Agribisnis*, 14: 165–173.
- Asche, F. & R. Tveterås, 1999. Modeling production risk with a two-Step procedure. *Journal of Agricultural and Resource Economics*, 24: 424–439.
- Asnah, 2018. Efisiensi, Risiko dan Perilaku Risiko Usahatani Jagung dan Kacang Tanah dengan Aplikasi Biochar di Lahan Kering Blitar Selatan. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Ayinde, O., O. A. Omotesho & M. O. Adewumi, 2008. Risk attitudes and management strategies of small scale crop producer in Kwara State, Nigeria: A ranking approach. *African Journal of Business Management*, 2: 217–221.
- Backus, G. B. C., V. R. Eidman & A. A. Dijkhuizen, 1997. Farm decision making under risk and uncertainty. *Netherlands Journal of Agricultural Science*, 45: 307–328.
- Badan Ketahanan Pangan, 2021. *Direktori Perkembangan Konsumsi Pangan*. Jakarta.
- Badan Pusat Statistik Kabupaten Serang, 2014. *Potret Usaha Pertanian Kabupaten Serang Menurut Subsektor (Hasil Pencacahan Lengkap Sensus Pertanian 2013 dan Survei Pendapatan Rumah Tangga Usaha Pertanian 2013)*. Badan Pusat Statistik Kabupaten Serang, Serang.
- Badan Pusat Statistik Kabupaten Tangerang, 2014. *Potret usaha pertanian Kabupaten Tangerang menurut subsektor (hasil pencacahan lengkap sensus pertanian 2013 dan survei pendapatan rumahtangga usaha pertanian 2013)*. Badan Pusat Statistik Kabupaten Tangerang, Tangerang.
- Bahari, N., M. M. Mustadjab, N. Hanani & B. A. Nugroho, 2012. Analisis Contract Farming Usaha Ayam Broiler. *Jurnal Agro Ekonomi*, 30: 109–127.
- Bana M. V. M., N. Tinaprilla, & R. Pambudy. 2021. Efisiensi Teknis dan Profitabilitas Peternakan Rakyat Ayam Broiler di Kabupaten Kupang. *Jurnal Agro Ekonomi*, 39(1): 29-49.
- Baquet, A. E., R. Hambleton, D. Jose & U. S. D. of A. R. M. Agency, 1997. *Introduction*

- to Risk Management: Understanding Agricultural Risks : Production, Marketing, Financial, Legal, Human Resources. U.S. Department of Agriculture, Risk Management Agency.
- Basuki, A. T. & N. Prawoto, 2014. Pengantar Teori Ekonomi. Mitra Pustaka Nurani (MATAN), Yogyakarta.
- Bateman, I., G. B. D. for Transport, R. T. Carson, G. B. D. for Transport, B. Day, M. Hanemann & N. Hanley, 2002. Economic Valuation with Stated Preference Techniques: A Manual. Edward Elgar.
- Bell, D. D. & W. D. Weaver. 2002. Commercial Chicken Meat and Egg Production. 5th Edition. Springer Science+Business Media Inc. New York. 1365 p.
- Bellemare M. F., C. B. Barret & D. R. Just. 2013. The welfare impacts of commodity price volatility: Evidence from rural Ethiopia. *American Journal of Agricultural Economics*, 95(4): 877-899.
- Bergtold, J. S., A. Shanoyan, J. E. Fewell & J. R. Williams, 2017. Annual bioenergy crops for biofuels production: Farmers' contractual preferences for producing sweet sorghum. *Energy*, 119: 724–731. Elsevier Ltd.
- Binici, T., A. A. Koç, C. R. Zulauf & A. Bayaner, 2003. Risk attitudes of farmers in terms of risk aversion: A case study of Lower Seyhan Plain farmers in Adana Province, Turkey. *Turkish Journal of Agriculture and Forestry*, 27: 305–312.
- Burhani, F. J. 2014. Komparasi Efisiensi Produksi Ternak Ayam Broiler Antara Pola Usaha Kemitraan dan Mandiri di Kabupaten Bogor. Tesis. Insititut Pertanian Bogor. Bogor.
- Byerlee, D., 1987. Maintaining the Momentum in Post-Green Revolution Agriculture: A Micro-Level Perspective from Asia. Page (C. K. Eicher, C. Liedholm, & M. T. Weber, Eds.). Michigan.
- Cahyadi E. R. & H. Waibel. 2016. Contract farming and vulnerability to poverty among oil palm smallholders in Indonesia. *The Journal of Development Studies*, 52(5): 681-695.
- Chavas, J.-P., 2004. Chapter 4 - The Nature of Risk Preferences. Pages 31–51 in J.-P. B. T.-R. A. in T. and P. Chavas (ed.) *Risk Analysis In Theory and Practice*. Academic Press, Boston.
- Coelli, T., D. S. P. Rao & G. E. Battese, 1998. An Introduction to Efficiency and Productivity Analysis. 2nd Edition. Springer Science+Business Media Inc. New York. 331 p.
- Czekaj, T. & A. Henningsen, 2013. Panel Data Nonparametric Estimation of



- Production Risk and Risk Preferences: An Application to Polish Dairy Farms. Page IFRO Working Paper. København.
- Danne, M. & O. Musshoff, 2017. Analysis of farmers' willingness to participate in pasture grazing programs: Results from a discrete choice experiment with German dairy farmers. *J. Dairy Sci.* 100:7569–7580.
- Daryanto, A., 2009. *Dinamika Daya Saing Industri Peternakan*. Page (E. N. Rohmi & A. Oktariani, Eds.). IPB Press, Bogor.
- Debertin, D. L., 1986. *Agricultural production economics*. Macmillan Publishing Company, New York.
- Direktorat Jenderal Peternakan dan Kesehatan Hewan, 2022. *Statistik Peternakan dan Kesehatan Hewan*. Direktorat Jenderal Peternakan dan Kesehatan Hewan Kementerian Pertanian RI, Jakarta.
- Dziwornu, R. K. & D. B. Sarpong, 2014. Application of the Stochastic Profit Frontier Model To Estimate Economic Efficiency in Small-Scale Broiler Production in the Greater Accra Region of Ghana. *Review of Agricultural and Applied Economics*, 17: 10–16.
- Eaton, C. & A. Sheperd, 2001. *Contract Farming: Partnerships for Growth*. Food and Agriculture Organization of the United Nations. FAO Agricultural Services Bulletin 145. Rome.
- Ellis, F., 1988. *Peasant Economics: Farm Households and Agrarian Development*. Cambridge University Press, Cambridge.
- Emokaro, C. O. & O. P. Emokpae, 2014. Technical Efficiency and Production Elasticity of Broiler Producers in Edo State, Nigeria. *Applied Tropical Agriculture*, 19: 59–65.
- Fariyanti, A., Kuntjoro, S. Hartoyo & A. Daryanto, 2007. Perilaku Ekonomi Rumah Tangga Petani Sayuran Pada Kondisi Risiko Produksi dan Harga di Kecamatan Pangalengan Kabupaten Bandung. *Jurnal Agro Ekonomi*, 25: 178–206.
- Fariyanti, A. 2008. *Perilaku Ekonomi Rumahtangga Petani Sayuran dalam Menghadapi Risiko Produksi dan Harga Produk di Kecamatan Pangalengan Kabupaten Bandung*. Disertasi. Institut Pertanian Bogor. Bogor
- Farrell, M. J., 1957. The Measurement of Productive Efficiency. *Journal of the Royal Statistical Society. Series A (General)*, 120: 253–290. [Royal Statistical Society, Wiley].
- Fischer, S. & M. Wollni, 2018. The role of farmers' trust, risk and time preferences for contract choices: Experimental evidence from the Ghanaian pineapple sector.



- Food Policy, 81: 67–81. Elsevier.
- Fitriza, Y. T., F. T. Haryadi & S. P. Syahlani, 2012. Analisis Pendapatan dan Persepsi Peternak Plasma Terhadap Kontrak Perjanjian Pola Kemitraan Ayam Pedaging Di Propinsi Lampung. Buletin Peternakan, 36: 57–65.
- Food and Agriculture Organization, 2004. FAO Recommendations on the Prevention, Control and Eradication of Highly Pathogenic Avian Influenza (HPAI). Rome.
- Gardebreek, C., M. D. Chavez & A. O. Lansink, 2010. Analysing production technology and risk in organic and conventional Dutch arable farming using panel data. Journal of Agricultural Economics, 61: 60–75.
- Hafsah, M. J., 1999. Kemitraan usaha: konsepsi dan strategi. Pustaka Sinar Harapan.
- Harianto, N. Kusnadi & D. A. Paramita, 2019. The Impact of Vertical Integration Intensity on Broiler Farms Technical Efficiency : The Case of Contract Farming in West Sumatera TASJ-1847. Tropical Animal Science Journal, 42: 167–174.
- Harwood, J., R. Heifner, K. Coble, J. Perry & A. Somwaru, 1999. Managing Risk in Farming: Concepts, Research, and Analysis. Page United States Department of Agriculture, Economic Research Service, Agricultural Economics Reports. Wshington DC.
- Hasan, F., 2018. Risiko, Efisiensi Produksi, dan Daya Saing Usahatani Bawang Merah di Kabupaten Bantul dan Nganjuk. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Hasanah, N., Z. Fanani, B. Ali Nugroho & Suyadi, 2019. Broiler Poultry Farming Open House System Patterns *Stochastic frontier* of Economic, Technical and Allocative Efficiency of in Lamongan Regency East Java. International Journal of Scientific and Engineering Development, 2: 67–76.
- Hassan, M. M., 2018. Application of *Stochastic frontier* Model for Poultry Broiler Production: Evidence from Dhaka and Kishoreganj Districts, Bangladesh. Bangladesh Development Studies, 41: 65–87.
- Huang, Z. ying, Y. Xu, D. Zeng, C. Wang & J. min Waang, 2018. One size fits all? Contract farming among broiler producers in China. Journal of Integrative Agriculture, 17: 473–482.
- Hutabarat, B., 1987. Rice Farmer's Risk Attitude: An Analysis of Production Risk in Jawa Barat. Jurnal Agro Ekonomi, 6: 51–66.
- Indrawan D., E. R. Cahyadi, A. Daryanto & H. Hogeveen. 2020. The role of farm business type on biosecurity practices in West Java broiler farms. Preventive Veterinary Medicine, 176: 104910.



- Jamhari, 2006. Incentive, performance, and the choice of strategy in broiler contract farming: A case study in Yogyakarta. Pages 505–513 Proceedings of the 4th ISTAP Animal Production and Sustainable Agriculture in the Tropic. Faculty of Animal Science Universitas Gadjah Mada, Yogyakarta.
- Just, R. E. & R. D. Pope, 1979. Production Function Estimation and Related Risk Considerations. *American Journal of Agricultural Economics*, 61: 276–284.
- Kartasasmita, G., 1996. Pembangunan untuk rakyat: memadukan pertumbuhan dan pemerataan. CIDES.
- Key, N. & D. Runsten, 1999. Contract Farming, Smallholders, and Rural Development in Latin America: The Organization of Agroprocessing Firms and the Scale of Outgrower Production. *World Development*, 27: 381–401.
- Knight, F. H., 1921. *Risk, Uncertainty and Profit*. Houghton Mifflin.
- Komisi Pengawas Persaingan Usaha, 2010. Position paper Komisi Pengawas Persaingan Usaha Terhadap Peraturan Daerah DKI Jakarta No. 4 Tahun 2007 Tentang Pengendalian Pemeliharaan dan Peredaran Unggas. Jakarta.
- Komisi Pengawas Persaingan Usaha, 2016. Tahun Berburu Kartel. Jakarta.
- Kroes, E. & R. Sheldon, 1998. Stated Preference Methods. An Introduction. *Journal of Transport Economics and Policy*. 22(1):11-25.
- Kumar, S. & S. R. Panigrahy, 2016. Farmers' perspective towards existing poultry contract farming model in Anand district of Gujarat. *Economic Affairs*, 61: 741.
- Kumbhakar, S. C., 2002. Risk preference and productivity measurement under output price uncertainty. *Empirical Economics*, 27: 461–472.
- Kumbhakar, S. C. & E. G. Tsionas, 2009. Nonparametric estimation of production risk and risk preference functions. Page *Advances in Econometrics*. Elsevier.
- Kumbhakar, S. C. & E. G. Tsionas, 2010. Estimation of production risk and risk preference function: A nonparametric approach. *Annals of Operations Research*, 176: 369–378.
- Kurniati, D., S. Hartono, S. Widodo & A. Suryantini, 2014. Risiko Pendapatan Pada Usahatani Jeruk Siam di Kabupaten Sambas. *Jurnal Social Economic of Agriculture*, 3(2):12-19.
- Lichtenstein, S. & P. Slovic, 2006. *The Construction of Preference*. Cambridge University Press, Cambridge.
- Louviere, J. J., T. N. Flynn & R. T. Carson, 2010. *Discrete choice experiments Are Not Conjoint Analysis*. *Journal of Choice Modeling*, 3: 57–72.
- Louviere, J.J., Hensher, D.A., Swait, J.D., 2003. *Stated Choice Methods: Analysis*



- and Applications. Cambridge University Press, Cambridge
- Louviere, J. J., D. A. Hensher & J. D. Swait, 2000. Stated Choice Methods: Analysis and Applications. Cambridge University Press, Cambridge.
- Louviere, J. J. & G. Woodworth, 1983. Design and Analysis of Simulated Choice or Allocation Experiments: An Approach Based on Aggregate Data. *Journal of Marketing Research*, XX: 350–367.
- Lu, W., A. Latif & R. Ullah, 2017. Simultaneous adoption of contract farming and off-farm diversification for managing agricultural risks: the case of flue-cured Virginia tobacco in Pakistan. *Natural Hazards*, 86: 1347–1361. Springer Netherlands.
- Majid, R. Bin & S. Hassan, 2014. Performance of Broiler Contract Farmers: A Case Study in Perak, Malaysia. *UMK Procedia*, 1: 18–25. Elsevier B.V.
- Mangham, L. J., K. Hanson & B. McPake, 2009. How to do (or not to do)...Designing a *Discrete choice experiment* for application in a low-income country. *Health Policy and Planning*, 24: 151–158.
- Mao, H., L. Zhou, J. Ifft & R. Ying, 2019. Risk preferences, production contracts and technology adoption by broiler farmers in China. *China Economic Review*, 54: 147–159.
- Masakure, O. & S. Henson, 2005. Why do small-scale producers choose to produce under contract? Lessons from nontraditional vegetable exports from Zimbabwe. *World Development*, 33: 1721–1733.
- McFadden, D. 1974. Conditional Logit Analysis of Qualitative Choice Behavior. *Frontiers in Econometrics*, 105-142.
- Meemken, E.-M., P. C. Veetil & M. Qaim, 2016. Small Farmers' Preferences for The Design of Certification Schemes: Does Gender Matter? Page GlobalFood Discussion Paper 83. Göttingen.
- Meeusen, W. & J. Van Den Broeck, 1977. Efficiency Estimation from Cobb-Douglas Production Functions with Composed Error. *International Economic Review*, 18: 435–444.
- Meher, M. M., M. Afrin, M. T. Islam & M. A. Zinnah. 2021. Poultry Farming and Farmers Perception Towards The Farming Condition During COVID-19 Pandemic In Bangladesh. *Journal of Agriculture and Food Research*. 6(2021):100239.
- Mishra, A. K. & C. L. Sandretto, 2002. Stability of Farm Income and the Role of Nonfarm Income in U.S. Agriculture. *Review of Agricultural Economics*, 24: 208–221.



- Mogas, J., P. Riera & J. Bennett. 2011. A Comparison of Contingent Valuation and Choice Modelling: Estimating the Environmental Values of Catalonian Forests. Environmental Management and Development Programme. National Centre for Development Studies. Australian National University. Canberra.
- Moscardi, E. & A. de Janvry, 1977. Attitudes Toward Risk Among Peasants: An Econometric Approach. *American Journal of Agricultural Economics*, 59: 710–716.
- Nasruddin, W., E. Junaidi, A. Musyadar & Dayat. 2015. Tingkat Kewirausahaan Berbagai Pelaku Agribisnis di Wilayah Bogor. *Jurnal Agribisnis Indonesia*. 3(1):54-66.
- Nazir, M.. 1988. Metode Penelitian. Ghalia Indonesia. Jakarta.
- Nugroho, W. S., 2005. Analisis risiko usahaternak ayam pedaging pola kemitraan dan pola mandiri di Kecamatan Sukomoro Kabupaten Magetan. Tesis. Universitas Gadjah mada. Yogyakarta.
- Nuriyasa, I M. 2003. Pengaruh tingkat kepadatan dan kecepatan angin dalam kandang terhadap indeks ketidaknyamanan dan penampilan ayam pedaging pada dataran rendah. *Majalah Ilmiah Peternakan*. 2(6): 40-45.
- Ochieng, D. O., P. C. Veettil & M. Qaim, 2017. Farmers' preferences for supermarket contracts in Kenya. *Food Policy*, 68: 100–111.
- Pakage, S., B. Hartono, Z. Fanani & B. A. Nugroho, 2014. Analysis of Technical Efficiency of Poultry Broiler Business with Pattern Closed House System in Malang East Java Indonesia. *Journal of Economics and Sustainable Development*, 5: 16–23.
- Pambudy, R., 2013. Pengkajian ulang, perumusan dan rekomendasi alternatif kebijakan serta strategi bagi pembangunan sistem agribisnis ayam ras pedaging dan petelur di Indonesia. Pages 151–176 *in* D. Rachmina, R. Nurmalina, R. Winandi, N. Kusnadi, Burhanuddin, & A. Fariyanti (eds.) *Prosiding Seminar Penelitian Unggulan Departemen Agribisnis*. Departemen Agribisnis, Fakultas Ekonomi dan Manajemen, Institut Pertanian Bogor, Bogor.
- Patrick, G. R., P. N. Wilson, P. J. Barry, W. G. Boggess & D. L. Young, 1985. Risk Perceptions and Management Responses: Producer-Generated Hypotheses For Risk Modeling. *Journal of Agricultural and Applied Economics*, 17: 231–238.
- Pearce, D. W., E. Özdemiroğlu & L. G. and the R. Great Britain. Department for Transport, 2002. *Economic Valuation with Stated Preference Techniques: Summary Guide*. Department for Transport, Local Government and the Regions,

London.

- Pujiharto. 2013. Produktivitas, Pendapatan dan Perilaku Petani terhadap Risiko Usahatani Kentang Varietas Granola dan Atlantic di Sentra Produksi Kabupaten Banjarnegara. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Rehber, E. 2007. *Contract Farming: Theory And Practice*, 1st edition. ICFAI University Press, Hyderabad.
- Robison, L. J. & P. J. Barry, 1987. *Competitive firm's response to risk*. Macmillan, New York.
- Ryan, M., K. Gerard & M. Amaya-Amaya, 2007. *Using Discrete choice experiments to Value Health and Health Care*. Springer Netherlands.
- Saptana, 2011. Efisiensi Produksi dan Perilaku Petani Terhadap Risiko Produktivitas Cabai Merah di Provinsi Jawa Tengah. Disertasi. Institut Pertanian Bogor. Bogor.
- Saptana & Daryanto A. 2013. *Dinamika Kemitraan Usaha Agribisnis Berdayasaing dan Berkelanjutan*. Pusat Sosial Ekonomi dan Kebijakan Pertanian. Bogor.
- Saqib, S. e., M. M. Ahmad, S. Panezai & U. Ali, 2016. Factors influencing farmers' adoption of agricultural credit as a risk management strategy: The case of Pakistan. *International Journal of Disaster Risk Reduction*, 17: 67–76. Elsevier.
- Saridewi, T. R., W. T. Ilhami & E. Junaidi. 2020. Farming Productivity, Farmers' Perception and Satisfaction to Agricultural Extension Worker In Garut Regency. *IOP Conference Series: Earth and Environmental Science*. 518(1): 012050.
- Sauthoff, S., O. Musshoff, M. Danne & F. Anastassiadis, 2016. Sugar beet as a biogas substrate? *A Discrete choice experiment* for the design of substrate supply contracts for German farmers. *Biomass and Bioenergy*, 90: 163–172. Elsevier Ltd.
- Schipmann, C. & M. Qaim, 2011. Supply chain differentiation, contract agriculture, and farmers' marketing preferences: The case of sweet pepper in Thailand. *Food Policy*, 36: 667–677. Elsevier Ltd.
- Simmons, P., P. Winters & I. Patrick, 2005. An analysis of contract farming in East Java, Bali, and Lombok, Indonesia. *Agricultural Economics*, 33: 513–525.
- Simmons, P. 2002. Overview of smallholder contract farming in developing countries. *ESA Working Paper 02-04*. Food and Agriculture Organization of the United Nations., Rome.
- Sirajuddin, S. N., M. Aminawar, S. Rohani, L. V S, A. R. Siregar & T. Aryanto, 2015. Analisis kontrak sistem kemitraan ayam ras pedaging dan kaitannya dengan Undang-Undang Nomor 5 Tahun 1999 tentang larangan praktek monopoli dan



- persaingan usaha tidak sehat. *JITP*, 4: 79–84.
- Soekartawi. 1995. *Analisis Usahatani*. UI Press. Jakarta.
- Supriyatna, Y., S. Wahyuni & I. W. Rusastra, 2006. Analisis kelembagaan kemitraan usahaternak ayam ras pedaging: Studi kasus di Propinsi Bali. Pages 833–840 *Prosiding Seminar Nasional Teknologi Peternakan dan Veteriner 2006*. Puslitbang Peternakan.
- Suwarta. 2012. *Produktivitas, Efisiensi dan Risiko Usaha Ternak Ayam Broiler Pola Kemitraan Inti Plasma dan Mandiri di Kabupaten Sleman*. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Suwarta, Irham & S. Hartono, 2012. Struktur Biaya dan Pendapatan Usahaternak Ayam Broiler di Kabupaten Sleman. *Jurnal Agrika*, 6: 65–85.
- Suwarta, Irham & S. Hartono. 2012. Efisiensi Usaha Ternak Ayam Broiler Pola Kemitraan Inti Plasma dan Mandiri di Kabupaten Sleman. *Jurnal Agridevina*. 1(1):60-75.
- Syahyuti. 2006. 30 konsep penting dalam pembangunan pedesaan dan pertanian: penjelasan tentang konsep, istilah, teori, dan indikator serta variabel. Bina Rena Pariwara. Jakarta.
- Thamrin, S., 2013. Efisiensi produksi, perilaku petani terhadap risiko dan keberlanjutan usahatani kopi arabika di Kabupaten Enrekang. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Todsadee, A., H. Kameyama, K. Ngamsomsuk & K. Yamauchi, 2012. Technical Efficiency of Broiler Farms in Thailand: Data Envelopment Analysis (DEA) approach. *IPEDR*, 50: 34–38.
- Ullah, I., S. Ali, S. Ullah Khan & M. Sajjad, 2019. Assessment of technical efficiency of open shed broiler farms: The case study of Khyber Pakhtunkhwa province Pakistan. *Journal of the Saudi Society of Agricultural Sciences*, 18: 361–366. King Saud University & Saudi Society of Agricultural Sciences.
- Umboh, S.J.K., D. B. Hakim, B. M. Sinaga, & I K. Kariyasa. 2014. Impacts of domestic maize price changes on the performance of small-scale broiler farming in Indonesia. *Med. Pet.* 37:198-205.
- Ume, S., P. Jiwuba & N. Ede, 2012. Technical Efficiency of Enugu Urban Broiler Farmers in Enugu State, Nigeria. *Agro-Science*, 11: 37–42.
- Van den Broeck, G., P. Vlaeminck, K. Raymaekers, K. Vande Velde, L. Vranken & M. Maertens, 2017. Rice farmers' preferences for fairtrade contracting in Benin: Evidence from a *Discrete choice experiment*. *Journal of Cleaner Production*, 165:



846–854. Elsevier B.V.

- Vermeyen, V., 2017. Small-Scale Farmers ' Preferences for Coffee Certification : A Choice Experiment in Uganda. Ku Leuven University.
- Villano, R. & E. Fleming, 2006. Technical inefficiency and production risk in rice farming: Evidence from Central Luzon Philippines. *Asian Economic Journal*, 20: 29–46.
- Vinanda, G., H. Harianto & L. Anggraeni, 2016. Risiko Produksi Ayam Broiler Dan Preferensi Peternak Di Kabupaten Bekasi. *Jurnal Manajemen dan Agribisnis*, 13: 50–58.
- Vinanda G, Harianto, Aggraeni L. 2018. Risiko Harga Ayam Broiler Pola Kemitraan dan Mandiri di Kabupaten Bekasi. *Journal of Food System and Agribusiness Vol. 2 (2): 100-106*
- Vitratin. 2009. Risiko pendapatan dan perilaku petani terhadap risiko pendapatan pada usahatani ubi kayu di Kecamatan Kotabumi Utara Kabupaten Lampung Utara. Tesis. Universitas Gadjah Mada. Yogyakarta.
- Wakhidati, Y. N., 2015. Pengaruh pencegahan avian influenza terhadap usahaternakan dan preferensi risiko peternak ayam ras di Wilayah Banyumas. Disertasi. Universitas Gadjah Mada. Yogyakarta.
- Wakhidati, Y. N., S. Mastuti, S. Nur & A. Einstein, 2018. Efisiensi Usaha Peternakan Ayam Broiler di Kabupaten Magelang. Pages 396–403 in J. Sumarmono, Ismoyowati, A. L. Toleng, B. Guntoro, Samadi, & W. Puastuti (eds.) *Prosiding Seminar Teknologi dan Agribisnis Peternakan V: Teknologi dan Agribisnis Peternakan untuk Mendukung Ketahanan Pangan*. Fakultas Peternakan Universitas Jenderal Soedirman, Purwokerto.
- Wang, H. H., Y. Zhang & L. Wu, 2011. Is contract farming a risk management instrument for Chinese farmers?: Evidence from a survey of vegetable farmers in Shandong. *China Agricultural Economic Review*, 3: 489–504.
- Wedgwood, A. & K. Sansom. 2003. *Willingness To Pays Surveys : A Streamlined Approach*. Water Engineering And Development Center. Loughborough University. Leicestershire.
- Widiati, R., T. A. Kusumastuti & S. Andarwati, 2019. Income share and technical efficiency in the broiler partnership system in Sleman regency, Yogyakarta. *IOP Conference Series: Earth and Environmental Science*, 387: 1–5.
- Wijayanti, I. R. E. 2019. Efisiensi, Risiko, dan Daya Saing Usahatani Stroberi di Kabupaten Purbalingga. Disertasi. Universitas Gadjah Mada. Yogyakarta.



- Yotopolus, P. A. & J. B. Nugent. 1976. *Economics of Development: Empirical Investigations*. Harper & Row Publisher: New York.
- Yuminarti, U., 2018. *Efisiensi dan Risiko Usahatani Kentang Sistem Ladang Berpindah dan Usahatani Menetap di Kabupaten Pegunungan Arfak*. DIsertasi. Universitas Gadjah mada. Yogyakarta.
- Yunus, R., 2009. *Analisis efisiensi produksi usaha peternakan ayam ras pedaging pola kemitraan dan mandiri di Kota Palu Provinsi Sulawesi Tengah*. Universitas Diponegoro.
- Yusdja, Y., E. Basuno & Ilham, 2008. *Alternatif Kebijakan dan Strategi: Pengendalian Wabah AI pada Usaha Peternakan Ayam Skala Kecil di Indonesia*. Puslitbangnak. Bogor.
- Zimunya, K. T. & L. Dube. 2021. *Technical efficiency of broiler chicken contract growers in Chegutu district of Zimbabwe: A stochastic frontier analysis*. *Scholar Journal of Agriculture and Veterinary Sciences*, 8(9): 95-101.