

## DAFTAR PUSTAKA

- Amare, Mulubrhan, Nathaniel D Jensen, Bekele Shiferaw, dan Jennifer Denno Cissé. 2018. "Rainfall Shocks and Agricultural Productivity: Implication for Rural Household Consumption." *Agricultural Systems* 79-89.
- Anderson, Pamela K., Andrew A. Cunningham, Nikkita G. Patel, Francisco J. Morales, Paul R. Epstein, dan Peter Daszak. 2004. "Emerging infectious diseases of plants: pathogen pollution, climate change, and agrotechnology drivers." *TRENDS in Ecology and Evolution* 540-541.
- Arslan, Aslihan, Federico Belotti, dan Leslie Lipper. 2017. "Smallholder productivity and weather shocks: Adoption and impact of widely promoted agricultural practices in Tanzania." *Food Policy* 68-81.
- Asfaw, Solomon, dan Giuseppe Maggio. 2017. "Gender, Weather Shocks and Welfare: Evidence from Malawi." *The Journal of Development Studies* 271-291.
- Badan Nasional Penanggulangan Bencana. 2019. "Katalog Desa atau Kelurahan Rawan Kekeringan." katalog, Jakarta.
- Badan Pusat Statistik. 2018. *Badan Pusat Statistik*. 21 Agustus. Diakses Maret 12, 2019. <https://www.bps.go.id>.
- Barrett, Christopher B., Barry J. Barnett, Michael R. Carter, Sommarat Chantarat, James W. Hansen, Andrew G. Mude, Daniel E. Osgood, Jerry R. Skees, Calum G. Turvey, dan M. Neil Ward. 2007. "Poverty Traps and Climate Risk: Limitations and Opportunities of Index-Based Risk Financing." *The International Research Institute for Climate and Society* 1-7.
- Beegle, Kathleen, Rajeev H. Dehejia, dan Roberta Gatti. 2006. "Child labor and agricultural shocks." *Journal of Development Economics* 81.
- Cameron, Lisa A., dan Christopher Worswick. 2001. "Education Expenditure Responses to Crop Loss in Indonesia: A Gender Bias." *Economic Development and Cultural Change* 351-363.
- Carroll, Christopher D., Robert E. Hall, dan Stephen P. Zeldes. 1992. "The Buffer-Stock Theory of Saving: Some Macroeconomic Evidence." *Brookings Papers on Economic Activity* 3.
- Christiaensen, Luc, Lionel Demery, dan Jesper Kuhl. 2011. "The (evolving) Role of Agriculture in Poverty Reduction—An Empirical Perspective." *Journal of Development Economics* 239-254.
- Darko, Francis Addeah, Amparo Palacios-Lopez, Talip Kilic, dan Jacob Ricker-Gilbert. 2018. "Micro-Level Welfare Impacts of Agricultural Productivity:

- Evidence from Rural Malawi.” *The Journal of Development Studies* 915-932.
- Dercon, Stefan, dan Luc Christiaensen. 2010. “Consumption Risk, Technology Adoption and Poverty Traps: Evidence from Ethiopia.” *Journal of Development Economics* 159-173.
- Deschenes, Oliver, dan Michael Greenstone. 2007. “The Economic Impacts of Climate Change: Evidence from Agricultural Output and Random Fluctuations in Weather.” *American Economic Review* 354-385.
- Devendra, C. 2016. “Rainfed agriculture: its importance and potential in global food security.” *Agriculture Science Journal* 1-14.
- Diao, Xinshen, Peter Hazell, dan James Thurlow. 2010. “The Role of Agriculture in African Development.” *World Development* 1375-1383.
- Dillon, Andrew, Valerie Mueller, dan Sheu Salau. 2011. “Migratory Responses to Agricultural Risk in Northern Nigeria.” *American Journal of Agricultural Economics* 1048-1061.
- Ditjen Sumber Daya Air Kementerian PUPR. 2018. *Program Penegmbangan dan Pengelolaan Sistem Irigasi di Indonesia*. Jakarta.
- Dzanku, Fred M. 2015. “Household Welfare Effects of Agricultural Productivity: A Multidimensional Perspective from Ghana.” *The Journal of Development Studies* 1139-1154.
- Food and Agriculture Organization of the United Nations. 2005. *Fertilizer use by crop in Indonesia*. Roma.
- Gao, Jianfeng, dan Bradford F. Mills. 2018. “Weather Shocks, Coping strategies, and Consumption Dynamics in Rural Ethiopia.” *World Development* 268-283.
- Irz, Xavier, Lin Lin, Colin Thirtle, dan Steve Wiggins. 2001. “Agricultural Productivity Growth and Poverty Alleviation.” *Development Policy Review* 449-466.
- Ito, Takahiro, dan Takashi Kurosaki. 2009. “Weather Risk, Wages in Kind, and the Off-Farm Labor Supply of Agricultural Households in a Developing Country.” *American Journal of Agricultural Economics* 697-710.
- Kazianga, Harounan, dan Christopher Udry. 2006. “Consumption Smoothing? Livestock, Insurance and Drought in Rural Burkina Faso.” *Journal of Development Economics* 413-446.
- Kim, Junggho, dan Alexia Prskawetz. 2010. “External Shocks, Household Consumption and Fertility in Indonesia.” *Popul Res Policy Rev* 503-526.

- Lantz, Carl D., dan Pierre-Daniel G. Sarte. 2001. "Consumption, Savings, and the Meaning of the Wealth Effect in General Equilibrium." *FRB Richmond Economic Quarterly* 53-71.
- Lekprichakul, Thamana. 2009. "Ex Ante and Ex Post Risk Coping Strategies: How Do Subsistence Farmers in Southern and Eastern Province of Zambia Cope?" *Research Institute for Humanity and Nature, Kyoto, Japan* 3-4.
- Li, Sanai, Tim Wheeler, Andrew Challinor, Erda Lin, Hui Ju, dan Yinlong Xu. 2010. "The observed relationships between wheat and climate in China." *Agricultural and Forest Meteorology* 1412-1419.
- Maccini, Sharon, dan Dean Yang. 2009. "Under the Weather: Health, Schooling; and Economic Consequences of Early-Life Rainfall." *American Economic Review* 1006-1026.
- Mendola, Mariapia. 2005. "Farm Households Production Theories: A Review of 'Institutional' and 'Behavioural' Responses ." *University of Milan Italy Economics Working Paper No. 2005-01*.
- Minale, Luigi. 2018. "Agricultural Productivity Shocks, Labour Reallocation and Rural-Urban Migration in China." *Journal of Economic Geography* 795-821.
- Morduch, Jonathan. 1995. "Income Smoothing and Consumption Smoothing." *Journal of Economic Perspectiv* 103-114.
- Pasaribu, Sahat M. 2010. "Developing rice farm insurance in Indonesia." *Agriculture and Agricultural Science Procedia* 33-41.
- Paxson, Christina H. 1992. "Using Weather Variability to Estimate the Response of Savings to Transitory Income in Thailand." *American Economic Review* 15-33.
- Porter, Catherine. 2012. "Shocks, Consumption and Income Diversification in Rural Ethiopia." *Journal of Development Studies* 1209-1222.
- Rada, Nicholas E., Steven T. Buccola, dan Keith O. Fuglie. 2010. "Government Policy and Agricultural Productivity in Indonesia." *Journal Agricultural Economics* 867-884.
- Sanoh, Aly. 2015. "Rainfall Shocks, Local Revenues, and Intergovernmental Transfer in Mali." *World Development* 359-370.
- Sarris, Alexander, Sara Savastano, dan Luc Christiaensen. 2006. "Agriculture and Poverty in Commodity Dependent African Countries: A Household Perspective from Rural Tanzania." *FAO Commodities and Trade Technical Paper* 1-73.

- Sheng, Yu, dan Xinpeng Xu. 2019. "The productivity impact of climate change: Evidence from Australia's Millennium drought." *Economic Modelling* 182-191.
- Thirtle, Colin, Lin Lin, dan Jenifer Piesse. 2003. "The Impact of Research-Led Agricultural Productivity Growth on Poverty Reduction in Africa, Asia and Latin America." *World Development* 1959-1975.
- Timmer, Peter. 2005. "Agriculture and Pro-Poor Growth: An Asian Perspective." *Center for Global Development* 1-32.
- Wade, Keith, dan Marcus Jennings. t.thn. "The Impact of Climate Change on the Global Economy." *Schroders* 8-12.
- Wooldridge, Jeffrey M. 2009. *Introductory Econometrics A Modern Approach*. Unitated State of America: South-Western Cengage Learning.
- World Bank. 2003. "Priority Issues for Indonesian Agriculture: The Challenge." *Agriculture Sector Review Indonesia*, Agustus: 2-6.