

## Daftar Pustaka

- Amri, Fethi. 2010. "Intercourse across economic growth, trade and renewable energy consumption in developing and developed countries." *Renewable and Sustainable Energy Review*, 69(2017), pp.527–534.
- Apergis, Nicholas dan Payne, James E. 2014. "The causal dynamics between renewable energy, real GDP, emissions and oil prices: evidence from OECD countries". *Applied Economics*, 46(36), pp 4519–4525.
- Apergis, Nicholas, dan Payne James E. 2010. "Renewable energy consumption and economic growth: evidence from a panel of OECD countries. *Energy Policy*. 38, pp 656—660.
- Apergis, Nicholas, dan Payne James E. 2011. "The renewable energy consumption-growth nexus in Central America. *Applied Energy*. 88, pp 343—347.
- Apergis, Nicholas, dan Payne James E. 2009. "Energy consumption and economic growth in Central America: evidence from a panel cointegration and error correction model." *Energy Economics*. 31, pp 211–216.
- Baltagi, Badi H. 2005. *Econometric Analysis of Panel Data*. Edisi ketiga. West Sussex: John Wiley and Sons.
- Bank Dunia. *World Development Indicator*. Geneva: World Bank. Diakses Juni 2020 di <http://data.worldbank.org/indicator>.
- Berkhout, H.G. Peter., Musken, C. Jos., dan Velthuisen, W. Jan. 2000. "Defining the rebound effect." *Energy Policy*, 28(2000) pp 425–432.
- Bhattacharya, Mita., Paramati, R. Sudharsan., Oztur, Ilhan., dan Bhattacharya, Sankar. 2015. "The effect of renewable energy consumption on economic growth: Evidence from top 38 countries." *Applied Energy*, 162 (2016) pp 733—741.
- British Petroleum. *British Petroleum Statistical Review of World Energy 2019*. London: British Petroleum Ltd. Diakses April 2020 di <https://www.bp.com/en/global/corporate/energy-economics/statistical-review-of-world-energy.html>.
- Breitung, J., 2000. *The local power of some unit root tests for panel data*. Baltagi, B. (Ed.), *Nonstationary Panels, Panel Cointegration, and Dynamic Panels, Advances in Econometrics*, 15, JAI, Amsterdam, pp. 161–178.
- Chang, Y., 2002. "Nonlinear IV unit root tests in panels with cross-sectional dependency." *Journal of Econometrics*. 110 (2) pp 261–292.
- Chien, Tai., Hu, J.-Lia., 2007. "Renewable energy and macroeconomic efficiency of OECD and non-OECD economies." *Energy Policy* 35 (2007), 3606–3615.
- Cook, J., Nuccitelli, D., Green, S.A., Richardson, M., Winkler, B., Painting, R., Way, R., Jacobs, P., Skuce, A., 2013. Quantifying the consensus on anthropogenic global warming in the scientific literature. *Environmental Research Letters*. 8 (2), 240—255.
- Dumitrescu, E.I. dan Hurlin, C. 2012. "Testing for Granger Non-causality in Heterogeneous Panels". *Economic Modelling*, 29(4), pp.1450-1460.

- Easterly, William., dan Levine, Ross. 2003. “Tropics, germs, and crops: how endowments influence economic development.” *Journal of Monetary Economics*, 50(1), pp 3—39.
- Economic Report of the President, 2006. United States Government Printing Office, Washington, DC.
- Economist Intelligence Unit. Data Explorer. Diakses Juni 2020 di <http://data.eiu.com/>.
- Ehrlich, P. dan Holden, J. 1971. Impact of Population Growth. *Science*, 171, 1212-1217.
- Erdem, E., dan Tugcu, C.T., 2012. “New evidence on the relationship between economic freedom and growth: a panel cointegration analysis for the case of OECD.” *Global Economy Journal*. 12 (3), 1–18.
- Gabriel, Cle-Anne. 2016. “What is challenging renewable energy entrepreneurs in developing countries?” *Renewable and Sustainable Energy Reviews*, 64 (2016), pp 362—371.
- Robalino-López, A, García-Ramos, JE, Golpe AA, Mena-Nieto, Andrés. 2014. “System dynamics modelling and the environmental Kuznets curve in Ecuador (1980–2025).” *Energy Policy*, 67(2014), pp 923–931.
- Engle, R.E., Granger, C., 1987. “Cointegration and error-correction: representation, estimation and testing.” *Econometrica* 55, pp 251–276.
- Hossain, Sharif Mohammad. 2011. “Panel estimation for CO<sub>2</sub> emissions, energy consumption, economic growth, trade openness and urbanization of newly industrialized countries.” *Energy Policy*, 39 (2011), pp 6991—7000.
- International Energy Agency. 2019. *World Energy Outlook 2019*. Paris: International Energy Agency. Diakses Juni 2020 di <https://www.iea.org/reports/world-energy-outlook-2019>
- Im, K.S., Pesaran, M.H., Shin, Y., 2003. “Testing for unit roots in heterogeneous panels.” *Journal of Econometrics*. 115 (1), pp 53–74.
- Kaygusuz K. 2007. “Energy for sustainable development: key issues and challenges. *Energy Sources*. 2(2007), pp 73—83.
- Smyth, Russel dan Leah, Hooi-Hooi. Multivariate Granger causality between electricity generation, exports and GDP in Malaysia. *Energy*. 35(2010), pp 3640—3648.
- Levin, A., Lin, C.F., Chu, C.S.J., 2002. “Unit root tests in panel data: asymptotic and finite-sample properties.” *Journal of Econometrics*, 108 (1), 1–24.
- MacKenzie, James J., 2003. “Technology growth curves: a new approach to reducing global CO<sub>2</sub> emissions.” *Energy Policy* 31, pp 1183–1187.
- Mankiw, N Gregory. n.d. *Principles of Economics, 8th Ed*. Boston, Massachusetts: Cengage Learning.
- Menegaki, Angeliki N. 2018. *The Economics and Econometrics of the Energy-Growth Nexus*. Amsterdam: Elsevier.
- Moon, Hyungsik., dan Perron, Benoit. 2004. “Testing for a unit root in panels with dynamic factors.” *Journal of Econometrics*. 122 (1), pp 81–126.

- Murshed, Muntasir. 2019. "Are Trade Liberalization Policies aligned with Renewable Energy Transition in Low and Middle Income Countries? An Instrumental Variable Approach." *Renewable Energy*. 1100—1123.
- Nasreen, Samir., dan Anwar, Sofia. 2014. "Causal relationship between trade openness, economic growth and energy consumption: A panel data analysis of Asian countries." *Energy Policy*. 69 (2014). pp 82—91.
- Negro, Simona O., Alkemade, Floortje., dan Hekkert, P. Marko. 2012. "Why does renewable energy diffuse so slowly? A review of innovation system problems." *Renewable and Sustainable Energy Reviews*. 16 (2012), pp 3836—3846.
- Nordhaus, W.D., 2007. A review of the "stern review on the economics of climate change". *Journal of Economics Literature*. 45 (3), pp 686—702.
- Ohler A., dan Fetters I. 2014. "The causal relationship between renewable electricity generation and GDP growth: a study of energy sources." *Energy Economics*. 34 (2014), pp 125—39.
- Omri, Anis., dan Nguyen, Duc Khuong. 2014. "On the determinants of renewable energy consumption: International evidence." *Energy*. 72 (2014), pp 554—560.
- Painuly, JP. 2001. "Barriers to renewable energy penetration: a framework for analysis." *Renewable Energy*. 24 (2001), pp73—89.
- Pedroni, P., 2004. "Panel cointegration: asymptotic and finite sample properties of pooled time series tests with an application to the PPP hypothesis." *Econometrics Theory*. 20 (03), pp 597—625.
- Pesaran, M.H., 2004. "General diagnostic tests for cross section dependence in panels." *Cambridge Working Papers in Economics* No: 0435. Faculty of Economics, University of Cambridge.
- Pesaran, M.H., 2006. "Estimation and inference in large heterogeneous panels with a multifactor error structure." *Econometrica*. 74 (4), pp 967—1012.
- Pesaran, M.H., 2007. "A simple panel unit root test in the presence of cross-section dependence". *Journal of Applied Econometrics*.. 22 (2), pp 265—312.
- Rahman, M.M., Mamun, S.A., 2016. "Energy use, international trade and economic growth nexus in Australia: new evidence from an extended growth model." *Renewable and Sustainable Energy Reviews*. 64, pp 806—816.
- REN21, 2009. *Renewables Global Status Report*. Paris: REN21 Secretariate.
- Rodrik, Dani., Subramanian Arvind., Trebbi, Francesco. 2004. "Institutions rule: the primacy of institutions over geography and integration in economic development." *Journal of Economic Growth*. 2, pp 131—165.
- Sadorsky, Perry. 2009. "Renewable energy consumption and income in emerging economies." *Energy Policy*. 37, pp 4021—4028.
- Salim, Ruhul., dan Rafiq, Shuddatsattwa. 2011. "Why do some emerging economies proactively accelerate the adoption of renewable energy?" *Energy Economics*. 34, pp 1051—1057.
- Sebri, Maamar., dan Ben-Salha, Ousama. 2014. "On the causal dynamics between economic growth, renewable energy consumption, CO2 emissions and trade

- openness: Fresh evidence from BRICS countries.” *Renewable and Sustainable Energy Reviews*. 39, pp 14—23.
- Sorensen, Bent. 2017. “Renewable Energy: Physics, Engineering, Environmental Impacts, Economics and Planning.” Oxford: Elsevier.
- Sun, Huaping., Edziah, Kofi B., Sun, Chuanwang., Kporsu, Anthony K. 2019. “Institutional quality, green innovation and energy.” *Energy Policy*. 135, 111—120
- Uzar, Umut. 2020. “Political economy of renewable energy: Does institutional quality make a difference in renewable energy consumption?” *Renewable Energy*. 155, pp 591—203.
- Zeren, Feyyez., dan Akkus, Hilmi Tunahan. 2019. “The relationship between renewable energy consumption and trade openness: New evidence from emerging economies.” *Renewable Energy*. 147, pp 322—329.
- Zweifel, Peter., Praktijnjo, Aaron., dan Erdmann, Georg. 2017. “Energy Economics: Theory and Applications.” Berlin: Springer-Verlag GmbH.