

### Daftar Pustaka

- Abrigo, Michael R. M., and Inessa Love. "Estimation Of Panel Vector Autoregression In Stata". *The Stata Journal: Promoting Communications On Statistics And Stata* 16, no. 3 (2016): 778-804. doi:10.1177/1536867x1601600314.
- Acheampong, Alex O. "Economic Growth, CO2 Emissions And Energy Consumption: What Causes What And Where?". *Energy Economics* 74 (2018): 677-692. doi:10.1016/j.eneco.2018.07.022.
- Ahmad, Najid, Liangsheng Du, Jiye Lu, Jianlin Wang, Hong-Zhou Li, and Muhammad Zaffar Hashmi. "Modelling The CO 2 Emissions And Economic Growth In Croatia: Is There Any Environmental Kuznets Curve?". *Energy* 123 (2017): 164-172. doi:10.1016/j.energy.2016.12.106.
- Al-Mulali, Usama, Behnaz Saboori, and Ilhan Ozturk. "Investigating The Environmental Kuznets Curve Hypothesis In Vietnam". *Energy Policy* 76 (2015): 123-131. doi:10.1016/j.enpol.2014.11.019.
- Alam, Md. Mahmudul, Md. Wahid Murad, Abu Hanifa Md. Noman, and Ilhan Ozturk. "Relationships Among Carbon Emissions, Economic Growth, Energy Consumption And Population Growth: Testing Environmental Kuznets Curve Hypothesis For Brazil, China, India And Indonesia". *Ecological Indicators* 70 (2016): 466-479. doi:10.1016/j.ecolind.2016.06.043.
- Anastacio, Joel Alejandro Rosado. "Economic growth, CO2 emissions and electric consumption: Is there an environmental Kuznets curve? An empirical study for North America countries". *International Journal of Energy Economics and Policy* 7, no.2 (2017): 65-71.
- Ang, James B. "CO2 Emissions, Energy Consumption, And Output In France". *Energy Policy* 35, no. 10 (2007): 4772-4778. doi:10.1016/j.enpol.2007.03.032.
- Ardakani, Mostafa K., and Seyed Mohsen Seyedaliakbar. "Impact Of Energy Consumption And Economic Growth On CO2 Emission Using Multivariate Regression". *Energy Strategy Reviews* 26 (2019): 100428. doi:10.1016/j.esr.2019.100428.
- Arellano, M., and Bond, S. "Some tests of specification for panel data: Monte Carlo evidence and an application to employment equations". *Review of*

*Economic Studies* 58, no.2 (1991): 277–297.  
<https://doi.org/10.2307/2297968>.

Arrow, K., Bolin, B., Costanza, R., Dasgupta, P., Folke, C., Holling, C. S., Jansson, B., Levin, S., Maler, K., Perrings, C. and Others. “Economic Growth, Carrying Capacity, and The Environment”. *Ecological Economics*, 15 (1991): 91-95.

Apergis, N., and J. E. Payne. "Renewable Energy, Output, Carbon Dioxide Emissions, And Oil Prices: Evidence From South America". *Energy Sources, Part B: Economics, Planning, And Policy* 10, no. 3 (2014): 281-287. doi:10.1080/15567249.2013.853713.

Aşıcı, Ahmet Atıl. "Economic Growth And Its Impact On Environment: A Panel Data Analysis". *Ecological Indicators* 24 (2013): 324-333. doi:10.1016/j.ecolind.2012.06.019.

Blundell, R., and Bond, S. “Initial conditions and moment restrictions in dynamic panel data models”. *Journal of Econometrics* 87, no.1 (1998): 115-143. doi:[https://doi.org/10.1016/S0304-4076\(98\)00009-8](https://doi.org/10.1016/S0304-4076(98)00009-8).

Choi, E., Heshmati, A. and Cho, Y. “An Empirical Study of The Relationships Between CO2 Emissions, Economic Growth and Openness”. *IZA Discussion Paper* 5304 (2010).

Chontanawat, Jaruwan, Lester C. Hunt, and Richard Pierse. "Does Energy Consumption Cause Economic Growth?: Evidence From A Systematic Study Of Over 100 Countries". *Journal Of Policy Modeling* 30, no. 2 (2008): 209-220. doi:10.1016/j.jpolmod.2006.10.003.

Eakin, D. H., Newey, W., and Rosen, H. S. 1988. “Estimating Vector Autoregressions with Panel Data”. *Econometrica* 56, no.6 (1988): 1371-1395.

Ertugrul, Hasan Murat, Murat Cetin, Fahri Seker, and Eyup Dogan. "The Impact Of Trade Openness On Global Carbon Dioxide Emissions: Evidence From The Top Ten Emitters Among Developing Countries". *Ecological Indicators* 67 (2016): 543-555. doi:10.1016/j.ecolind.2016.03.027.

Esso, Loesse Jacques, and Yaya Keho. "Energy Consumption, Economic Growth And Carbon Emissions: Cointegration And Causality Evidence From Selected African Countries". *Energy* 114 (2016): 492-497. doi:10.1016/j.energy.2016.08.010.

- Granger, C. W. J. "Investigating causal relations by econometric models and cross-spectral methods." *Econometrica* 37 (1969): 424–438.
- Griffin, J. M. and Gregory, P. R. "An Intercountry Translog Model of Energy Substitution Responses". *American Economic Review* 66 (1976): 845-57.
- Grossman, G. M. and Krueger, A. B. "Environmental Impacts of a North American Free Trade Agreement". *NBER Working Paper* no. 3914 (1976).
- Grossman, Gene M., and Alan B. Krueger. "Economic growth and the environment". *The Quarterly Journal of Economics* 110 (1995): 353-377.
- Health Effects Institute. "State Of Global Air 2019". Health Effects Institute, 2019.
- Holtz-Eakin, D., W. Newey, and H. S. Rosen. "Estimating vector auto regressions with panel data". *Econometrica* 56 (1988): 1371–1395.
- Huang, Bwo-Nung, Ming-Jeng Hwang, and Chin Wei Yang. "Causal Relationship Between Energy Consumption And GDP Growth Revisited: A Dynamic Panel Data Approach". *SSRN Electronic Journal*, 2014. doi:10.2139/ssrn.2484437.
- IPCC. "Climate Change 2014: Mitigation Of Climate Change". Cambridge University Press, 2014.
- Khan, Sher, Zhuangzhuang Peng, and Yongdong Li. "Energy Consumption, Environmental Degradation, Economic Growth And Financial Development In Globe: Dynamic Simultaneous Equations Panel Analysis". *Energy Reports*, 2019. doi:10.1016/j.egy.2019.08.004.
- Keho, Yaya. "Revisiting the income, energy consumption and carbon emissions nexus: New evidence from quantile regression for different country groups". *Journal of Energy Economics and Policy* 7, no.3 (2017): 356-363.
- Love, Inessa, and Zicchino, L. "Financial development and dynamic investment behavior: Evidence from panel VAR". *The Quarterly Review of Economics and Finance* 46, no.2 (2006): 190-210. doi:10.1016/j.qref.2005.11.007.
- Lu, Wen-Cheng. "Renewable Energy, Carbon Emissions, And Economic Growth In 24 Asian Countries: Evidence From Panel Cointegration Analysis". *Environmental Science And Pollution Research* 24, no. 33 (2017): 26006-26015. doi:10.1007/s11356-017-0259-9.

- Martinho, Vitor Joao Pereira Domingues. "Energy consumption across European Union farms: Efficiency in terms of farming output and utilized agricultural area". *Energy* 103 (2016): 543-556.
- Menyah, Kojo, and Yemane Wolde-Rufael. "Energy Consumption, Pollutant Emissions And Economic Growth In South Africa". *Energy Economics* 32, no. 6 (2010): 1374-1382. doi:10.1016/j.eneco.2010.08.002.
- Muhammad, Bashir, and Sher Khan. "Effect Of Bilateral FDI, Energy Consumption, CO2 Emission And Capital On Economic Growth Of Asia Countries". *Energy Reports*, 2019. doi:10.1016/j.egyr.2019.09.004.
- Narayan, Paresh Kumar and Seema Narayan. "Carbon dioxide emissions and economic growth: Panel data evidence from developing countries". *Energy Policy* 38 (2010): 661-666. <https://doi.org/10.1016/j.enpol.2009.09.005>
- Nasreen, Samia and Sofia Anwar. "Causal relationship between trade openness, economic growth and energy consumption: A panel data analysis of Asian Countries." *Energy Policy*, 2014. <http://dx.doi.org/10.1016/j.enpol.2014.02.009>.
- Nunez, Christina. "Air Pollution Causes, Effects, And Solutions". Nationalgeographic.com, Last modified 2019. <https://www.nationalgeographic.com/environment/global-warming/pollution/>.
- Omri, Anis. "CO2 Emissions, Energy Consumption And Economic Growth Nexus In MENA Countries: Evidence From Simultaneous Equations Models". *Energy Economics* 40 (2013): 657-664. doi:10.1016/j.eneco.2013.09.003.
- Omri, Anis., Duc Khuong Nguyen, and Christophe Rault. "Causal interactions between CO2 emissions, FDI, and economic growth: Evidence from dynamic simultaneous-equation models". *Economic Modelling* 42 (2014): 382-389. doi:10.1016/j.econmod.2014.07.026
- Ozcan, Burcu. "The Nexus Between Carbon Emissions, Energy Consumption And Economic Growth In Middle East Countries: A Panel Data Analysis". *Energy Policy* 62 (2013): 1138-1147. doi:10.1016/j.enpol.2013.07.016.
- Ritchie, Hannah and Max Roser. "Air Pollution". *OurWorldInData.org*. last modified 2019. <https://ourworldindata.org/air-pollution/>.

Ritchie, Hannah and Max Roser. "Energy". *OurWorldInData.org*. Last modified 2014. <https://ourworldindata.org/energy/>.

Rodriguez, Carlos A. "On the Degree of Openness of an Open Economy". Universidad del CEMA, 2000.

Roodman, David. "A Note On The Theme Of Too Many Instruments". *Oxford Bulletin Of Economics And Statistics* 71, no. 1 (2009): 135-158. doi:10.1111/j.1468-0084.2008.00542.x.

Sadorsky, P. "Energy consumption, output and trade in South America. *Energy Economics* 34 (2012): 476–488. <https://doi.org/10.1016/j.eneco.2011.12.008>

Saidi, Kais, and Sami Hammami. "The Impact Of CO2 Emissions And Economic Growth On Energy Consumption In 58 Countries". *Energy Reports* 1 (2015): 62-70. doi:10.1016/j.egy.2015.01.003.

Salahuddin, Mohammad, and Jeff Gow. "Economic Growth, Energy Consumption And CO2 Emissions In Gulf Cooperation Council Countries". *Energy* 73 (2014): 44-58. doi:10.1016/j.energy.2014.05.054.

Salahuddin, Mohammad, Khorshed Alam, Ilhan Ozturk, and Kazi Sohag. "The Effects Of Electricity Consumption, Economic Growth, Financial Development And Foreign Direct Investment On CO2 Emissions In Kuwait". *Renewable And Sustainable Energy Reviews* 81 (2018): 2002-2010. doi:10.1016/j.rser.2017.06.009.

Shahbaz, M., et al. "Causality between trade openness and energy consumption: What causes what in high, middle and low income countries." *Energy Policy*, 2014. <http://dx.doi.org/10.1016/j.enpol.2014.03.029i>.

Shahbaz, Muhammad, Samia Nasreem, Khalid Ahmed, and Shawkat Hammoudeh. "Trade openness–carbon emissions nexus: The importance of turning points of trade openness for country panels". *Energy Economics* 61 (2016): 221-232. doi: 10.1016/j.eneco.2016.11.008.

Sims, C. "Macroeconomics and reality". *Econometrica* 48, no.1(1980): 1-48. doi:doi:10.2307/1912017.

Sohag, Kazi., Rawshan Ara Begum, Sharifaj Mastura Syed Abdullah, and Mokhtar Jaafar. "Dynamics of energy use, technological innovation, economic growth and trade openness in Malaysia". *Energy* 90 (2015): 1497-1507.

- Solow, R. M. "A Contribution to The Theory of Economic Growth." *The Quarterly Journal Of Economics* 70 (1956): 65-94.
- Soytas, Ugur, and Ramazan Sari. "Energy consumption and GDP: causality relationship in G-7 countries and emerging markets". *Energy Economics* 25 (2003): 33-37. [https://doi.org/10.1016/S0140-9883\(02\)00009-9](https://doi.org/10.1016/S0140-9883(02)00009-9).
- Soytas, Ugur and Ramzan Sari. "Energy consumption, economic growth, and carbon emissions: Challenges faced by an EU candidate member". *Ecological Economics* 68 (2009): 1667-1675.
- Soytas, Ugur, Ramazan Sari, and Bradley T. Ewing. "Energy consumption, income, and carbon emissions in the United States". *Ecological Economics* 62 (2007): 3-4. doi:10.1016/j.ecolecon.2006.07.009.
- Stern, David I. "The Rise And Fall Of The Environmental Kuznets Curve". *World Development* 32, no. 8 (2004): 1419-1439. doi:10.1016/j.worlddev.2004.03.004.
- Stern, David I. "The Role Of Energy In Economic Growth". *SSRN Electronic Journal*, 2011. doi:10.2139/ssrn.1878863.
- Stern, David I., and Astrid Kander. "The Role Of Energy In The Industrial Revolution And Modern Economic Growth". *The Energy Journal* 33, no. 3 (2012). doi:10.5547/01956574.33.3.5.
- Stern, Nicholas. "The economics of climate change: The Stern review". Cambridge University Press, 2007.
- Tiwari, Aviral. "On The Dynamics of Energy Consumption and Employment in Public and Private Sector". *Australian Journal of Basic and Applied Sciences* 4, no.12 (2010).
- Ulaşan, Bülent. "Trade Openness And Economic Growth: Panel Evidence". Taylor & Francis, Last modified 2020. <https://www.tandfonline.com/doi/full/10.1080/13504851.2014.931914>.
- United Nations. "Goal 13: Take urgent action to combat climate change and its impacts". Last modified 2020. <https://www.un.org/sustainabledevelopment/climate-change/>.
- Wang, D. "A Dynamic Optimization on Energy Efficiency in Developing Countries". *MPRA Paper*, 2010.