

DAFTAR PUSTAKA

- Akca, Hasim. Environmental Kuznets Curve And Financial Development In Turkey: Evidence From Augmented ARDL Approach. (2021). *Environmental Science and Pollution Research Aims and scope*.
- Alex O. Acheampong, Samuel Adams, Elliot Boateng. (2019). Do globalization and renewable energy contribute to carbon emissions mitigation in Sub-Saharan Africa?. *Science of The Total Environment*, Volume 677, Pages 436-446. <https://doi.org/10.1016/j.scitotenv.2019.04.353>.
- Allen, V Kneese. (2015). *Economics and The Environment*. Penerbit: Routledge.
- Ansari, M. A., dan Khan, N. A. (2021). Decomposing The Trade-Environment Nexus For High Income, Upper And Lower Middle Income Countries: What Do The Composition, Scale, And Technique Effect Indicate?. *Ecological Indicators*, 121(September 2020), 107122. <https://doi.org/10.1016/j.ecolind.2020.107122>
- Antweiler, W., Copeland, B. R., dan Taylor, M. S. (2001). Is Free Trade Good For The Environment?. *American Economic Review*, 91(4), 877–908. <https://doi.org/10.1257/aer.91.4.877>
- Anwar, M. (2022). Green Economy Sebagai Strategi Dalam Menangani Masalah Ekonomi Dan Multilateral. *Jurnal Pajak Dan Keuangan Negara (PKN)*, 4(1S), 343–356. <https://doi.org/10.31092/jpkn.v4i1s.1905>
- Aremo, Adeleke Gabriel., dan Arambada., Oluwaseun David. (2021). Effect of Trade Openness and Financial Openness on Economic Growth in Sub-Saharan African Countries. *African Journal of Economic Review*, Volume IX, Issue I.
- Asif, M., Li, J. -Q., Zia, M. A., Hashim, M., Bhatti, U. A., Bhatti, M. A., & Hasnain, A. (2024). Environmental Sustainability in BRICS Economies: The Nexus of Technology Innovation, Economic Growth, Financial Development, and Renewable Energy Consumption. *Sustainability*, 16(16), 6934. <https://doi.org/10.3390/su16166934>
- Asif, K., Sabir, S., & Qayyum, U. (2024). Corruption, political instability, and environmental degradation in South Asia: a comparative analysis of carbon footprint and ecological footprint. *Journal of the Knowledge Economy*, 15(1), 4072-4096.
- Asongu, Simplice & Odhiambo, Nicholas. (2019). Environmental Degradation and Inclusive Human Development in Sub-Saharan Africa. *Sustainable Development*. <https://doi.org/27.25-34.10.1002/sd.1858>
- Azam Muhammad, Abdul Qayyum Khan. (2016). Testing The Environmental Kuznets Curve Hypothesis: A Comparative Empirical Study For Low, Lower Middle, Upper Middle And High Income Countries. *Renewable and Sustainable Energy Reviews*

- Baloch, M.A., Ozturk, I., Bekun, F.V., & Khan, D. (2020). Modeling the dynamic linkage between financial development, energy innovation, and environmental quality: Does globalization matter? *Business Strategy and The Environment*.
- Bergek, A., Hekkert, M., Jacobsson, S., Markard, J., Sandén, B., dan Truffer, B. (2015). Technological Innovation Systems In Contexts: Conceptualizing Contextual Structures And Interaction Dynamics. *Environmental Innovation and Societal Transitions*, 16, 51–64. <https://doi.org/10.1016/j.eist.2015.07.003>
- Boediono. (2014). *Ekonomi Internasional - Pengantar Ilmu Ekonomi No. 3*. Penerbit: BPFE UGM.
- Brack, D. (2019). Trade and the environment. *Trade Politics, Second Edition, January 2008*, 1–330. <https://doi.org/10.4324/9780429486722-19>
- Cadoret, I. (2015). *The Direct Trade-Induced Composition Effect and Its Environmental Outcomes in Different Continents*. 1998, 1–18.
- Caraiani, P., Gupta, R., Nel, J., dan Nielsen, J. (2023). Monetary Policy And Bubbles In G7 Economies Using A Panel VAR Approach: Implications For Sustainable Development. *Economic Analysis and Policy*, 78, 133–155. <https://doi.org/10.1016/j.eap.2023.02.006>
- Chhabra, Megha., Arun Kumar Giri., Arya Kumar. (2023). Do Trade Openness And Institutional Quality Contribute To Carbon Emission Reduction? Evidence From BRICS Countries. *Environmental Science and Pollution Research*.
- Chishti, M. Z., Ahmad, M., Rehman, A., dan Khan, M. K. (2021). Mitigations Pathways Towards Sustainable Development: Assessing The Influence Of Fiscal And Monetary Policies On Carbon Emissions In BRICS Economies. *Journal of Cleaner Production*, 292, 126035. <https://doi.org/10.1016/j.jclepro.2021.126035>
- Chen Jiandong., Ping Wang., Lianbiao Cui., Shuo Huang., dan Malin Song. (2018). Decomposition And Decoupling Analysis Of CO2 Emissions In OECD. *Applied Energy*.
- Cole, M. A. (2004). Trade, The Pollution Haven Hypothesis And The Environmental Kuznets Curve: Examining The Linkages. *Ecological Economics*, 48(1), 71–81. <https://doi.org/10.1016/j.ecolecon.2003.09.007>
- Cole, M. A., dan Elliott, R. J. R. (2003). Determining The Trade-Environment Composition Effect: The Role Of Capital, Labor And Environmental Regulations. *Journal of Environmental Economics and Management*, 46(3), 363–383. [https://doi.org/10.1016/S0095-0696\(03\)00021-4](https://doi.org/10.1016/S0095-0696(03)00021-4)
- Dalia, M. Ibrahiem., dan Shaimaa A. Hanafy. Do Energy Security And Environmental Quality Contribute To Renewable Energy? The Role Of Trade Openness And Energy Use In North African Countries. *Renewable Energy*. Volume 179. Pages 667-678. <https://doi.org/10.1016/j.renene.2021.07.019>
- Danish, Khan, N., Baloch, M.A., Saud, S., Fatima, T., 2018. The Effect Of ICT On CO2 Emissions In Emerging Economies: Does The Level Of Income Matters? *Environ.*

- Sci. Pollut. Res. 25, 22850–22860. <https://doi.org/10.1007/s11356-018-2379-2>
- De Sousa, J., Hering, L., dan Poncet, S. (2015). Has Trade Openness Reduced Pollution In China. *FERDI Working Paper*, 132(July 2015).
- Désiré, Avom., Hilaire Nkengfack., Hervé Kaffo Fotio., Armand Totouom. (2020). ICT and environmental quality in Sub-Saharan Africa: Effects and transmission channels. *Technological Forecasting and Social Change*, Volume 155, <https://doi.org/10.1016/j.techfore.2020.120028>.
- Ebert, U., dan Welsch, H. (2007). Environmental Emissions And Production Economics: Implications Of The Materials Balance. *American Journal of Agricultural Economics*, 89(2), 287–293. <https://doi.org/10.1111/j.1467-8276.2007.00997.x>
- Ehrlich, P. R dan Holdren, J. P. (1974). Human Population Environment and the Global. *American Scientist*.
- Ekananda, Mahyus. (2017). *Ekonomi Internasional*. Jakarta: Erlangga.
- Farhani, S., Mrizak, S., Chaibi, A., dan Rault, C. (2014). The Environmental Kuznets Curve And Sustainability: A Panel Data Analysis. *Energy Policy*, 71, 189–198. <https://doi.org/10.1016/j.enpol.2014.04.030>
- Faria, J. R., McAdam, P., dan VISCOLANI, B. (2021). Monetary Policy, Neutrality and the Environment. *SSRN Electronic Journal*, 2573. <https://doi.org/10.2139/ssrn.3894145>
- Grossman, G. M., Krueger, A. B., Brown, D., Evans, G., dan Schoepfle, G. (1991). Nber Working Papers Series 1050 Massachusetts Avenue Jeff Mackie- Mason Provided Helpful Comments And. *Gene*, 3914.
- Greene, William H., 2003, *Econometric Analysis*, Fifth Edition, New Jersey.
- Gujarati, Damodar N. dan Dawn C. Porter. (2012). *Dasar-dasar Ekonometrika Buku 2*. Edisi 5. Raden Carlos Mangunsong (penj.). Jakarta: Salemba Empat
- Gulfer Vural. (2020). How do output, trade, renewable energy and non-renewable energy impact carbon emissions in selected Sub-Saharan African Countries?. *Resources Policy*, Volume 69. <https://doi.org/10.1016/j.resourpol.2020.101840>.
- Halicioglu Ferda dan Natalya Ketenci. (2018). Output, Renewable And Non-Renewable Energy Production, And International Trade: Evidence From EU-15 Countries. *Energy*, 995-1002.
- Honma, S. (2015). Does International Trade Improve Environmental Efficiency? An Application Of A Super Slacks-Based Measure Of Efficiency. *Journal of Economic Structures*, 4(1). <https://doi.org/10.1186/s40008-015-0023-6>
- Hutabarat, L. F. (2022). Pertumbuhan Hijau Berkelanjutan Bagi Indonesia Di Forum Internasional. *Badan Strategi Kebijakan Luar Negeri: Policy Brief*, 7(3), 1–7.
- Hutagaol, Y. R. T., Sinurat, R. P. P., dan Shalahuddin, S. M. (2022). Strategi Penguatan Keuangan Negara Dalam Menghadapi Ancaman Resesi Global 2023 Melalui Green Economy. *Jurnal Pajak Dan Keuangan Negara (PKN)*, 4(1S), 378–385.

<https://doi.org/10.31092/jpkn.v4i1s.1911>

- Işık, C., Ongan, S., dan Özdemir, D. (2019). Testing The EKC Hypothesis For Ten US States: An Application Of Heterogeneous Panel Estimation Method. *Environmental Science and Pollution Research*, 26(11), 10846–10853. <https://doi.org/10.1007/s11356-019-04514-6>
- Indonesia, 1997. Undang-Undang No. 23 Tahun 1997 Tentang Pengelolaan Lingkungan Hidup. Jakarta: Sekretariat Negara.
- Jahanger Atif., et al. (2023). Dynamic Linkages Between Globalization, Human Capital, And Carbon Dioxide Emissions: Empirical Evidence From Developing Economies. *Environment, Development And Sustainability*
- James, A. M. (1993). *Essays In International Trade And The Environment : Applications Of Heckscher-Ohlin And Non- Traditional Trade Theories*.
- Khan, M. T. I., Yaseen, M. R., dan Ali, Q. (2017). Dynamic Relationship Between Financial Development, Energy Consumption, Trade And Greenhouse Gas: Comparison Of Upper Middle Income Countries From Asia, Europe, Africa And America. *Journal Of Cleaner Production*, 161, 567–580. <https://doi.org/10.1016/j.jclepro.2017.05.129>
- Lako, A. (2015). Menghijaukan Ekonomi Bisnis dan Akuntansi. *Erlangga*, 110, 1–8.
- Lai, S. L., dan Chen, D. -N. (2020). A Research on the Relationship between Environmental Sustainability Management and Human Development. *Sustainability*, 12(21), 9001. <https://doi.org/10.3390/su12219001>
- Lee JW, Brahmastre T (2013) Investigating The Influence Of Tourism On Economic Growth And Carbon Emissions: Evidence From Panel Analysis Of The European Union. *Tour Manag* 38:69–76
- Levinson, A., dan Taylor, M. S. (2008). Unmasking The Pollution Haven Effect. *International Economic Review*, 49(1), 223–254. <https://doi.org/10.1111/j.1468-2354.2008.00478.x>
- Lv, Z., dan Xu, T. (2019). Trade Openness, Urbanization And CO 2 Emissions: Dynamic Panel Data Analysis Of Middle-Income Countries. *Journal Of International Trade And Economic Development*, 28(3), 317–330. <https://doi.org/10.1080/09638199.2018.1534878>
- Mahmood, H., Adow, A. H., Abbas, M., Iqbal, A., Murshed, M., dan Furqan, M. (2022). The Fiscal and Monetary Policies and Environment in GCC Countries: Analysis of Territory and Consumption-Based CO2 Emissions. *Sustainability (Switzerland)*, 14(3). <https://doi.org/10.3390/su14031225>
- Mahmood, H., Maalel, N., & Zarrad, O. (2019). Trade Openness and CO₂ Emissions: Evidence from Tunisia. *Sustainability*, 11(12), 3295. <https://doi.org/10.3390/su11123295>
- Martinot, E., Chaurey, A., Lew, D., Moreira, J. R., Dan Wamukonya, N. (2002).

- Renewable Energy Markets In Developing Countries. *Annual Review Of Energy And The Environment*, 27, 309–348. <https://doi.org/10.1146/annurev.energy.27.122001.083444>
- Miniesy, R. S., Dan Tarek, M. (2019). Is There Evidence Of PHH In Developing Asia? *Journal Of Chinese Economic And Foreign Trade Studies*, 12(1), 20–39. <https://doi.org/10.1108/JCEFTS-06-2018-0018>
- Mohd Arshad Ansari., dan N.A. Khan. Decomposing The Trade-Environment Nexus For High Income, Upper And Lower Middle Income Countries: What Do The Composition, Scale, And Technique Effect Indicate?. (2021). *Ecological Indicators*. Volume 121, 107122. <https://doi.org/10.1016/j.ecolind.2020.107122>
- Mughal, N., Kashif, M., Arif, A., Guerrero, J. W. G., Nabua, W. C., Dan Niedbała, G. (2021). Dynamic Effects Of Fiscal And Monetary Policy Instruments On Environmental Pollution In ASEAN. *Environmental Science and Pollution Research*, 28(46), 65116–65126. <https://doi.org/10.1007/s11356-021-15114-8>
- Mujtaba, A., Jena, P. K., Dan Mukhopadhyay, D. (2020). Determinants Of CO2 Emissions In Upper Middle-Income Group Countries: An Empirical Investigation. *Environmental Science And Pollution Research*, 27(30), 37745–37759. <https://doi.org/10.1007/s11356-020-09803-z>
- Murshed, M. (2020). Are Trade Liberalization Policies Aligned With Renewable Energy Transition In Low And Middle Income Countries? An Instrumental Variable Approach. *Renewable Energy*, 151, 1110–1123. <https://doi.org/10.1016/j.renene.2019.11.106>
- Negro, S. O., Alkemade, F., Dan Hekkert, M. P. (2012). Why Does Renewable Energy Diffuse So Slowly? A Review Of Innovation System Problems. *Renewable And Sustainable Energy Reviews*, 16(6), 3836–3846. <https://doi.org/10.1016/j.rser.2012.03.043>
- Nicholas Apergis. (2016) Environmental Kuznets Curves: New Evidence On Both Panel And Country-Level CO2 Emissions. *Energy Economics*, Volume 54 Pages 263–271, <https://doi.org/10.1016/j.eneco.2015.12.007>
- Nicholas M. Odhiambo. (2021). Trade Openness And Energy Consumption In Sub-Saharan African Countries: A Multivariate Panel Granger Causality Test. *Energy Reports*, Volume 7, Pages 7082–7089. <https://doi.org/10.1016/j.egy.2021.09.103>
- Ozcan Burcu., Dan Nicholas Apergis. (2017). The Impact Of Internet Use On Air Pollution: Evidence From Emerging Countries. *Environmental Science And Pollution Research*.
- Panayotou, T. (1994). Empirical Tests And Policy Analysis Of Environmental Degradation At Different Stages Of Economic Development. In *Pacific and Asian Journal of Energy* (Vol. 4, Issue 1).
- Parthasarathy, P., dan Narayanan, S. K. (2014). Effect of Hydrothermal Carbonization Reaction Parameters on. *Environmental Progress dan Sustainable Energy*, 33(3), 676–680. <https://doi.org/10.1002/ep>

- Personal, M., dan Archive, R. (2012). *Munich Personal RePEc Archive The Effect of Trade Openness on Deforestation : Empirical Analysis for 142 Countries*. 35805.
- Pindyck, Robert S., Rubinfeld, Daniel L. (2005). *Econometric Models And Economic Forecasts*. New York : Mcgraw-Hill.
- Prasetyanto, P. K., Dan Sari, F. (2021). Environmental Kuznets Curve: Economic Growth With Environmental Degradation In Indonesia. *International Journal Of Energy Economics And Policy*, 11(5), 622–628. <https://doi.org/10.32479/IJEEP.11609>
- Prasetyo, D., dan Sasana, G. (2020). Analisis Kausalitas Infrastruktur Fisik, Infrastruktur Sosial Dengan Pertumbuhan Ekonomi Di Asean Tahun 2008-2017. *Diponegoro Journal of Economics*, 9(2010), 1–14. <https://ejournal3.undip.ac.id/index.php/jme/article/view/29048>
- Pratama, A. (2022). Pengaruh Industrialisasi Terhadap Emisi CO2 Di Indonesia. *Jurnal Ecodemica Jurnal Ekonomi Manajemen Dan Bisnis*, 6(1), 98–110. <https://doi.org/10.31294/eco.v6i1.11726>
- Qiang Wang, Ting Yang, Rongrong Li. (2023) Does income inequality reshape the environmental Kuznets curve (EKC) hypothesis? A nonlinear panel data analysis. *Environmental Research*, Volume 216, Part 2. <https://doi.org/10.1016/j.envres.2022.114575>
- Qingquan, J., Khattak, S. I., Ahmad, M., Dan Ping, L. (2020). A New Approach To Environmental Sustainability: Assessing The Impact Of Monetary Policy On CO2 Emissions In Asian Economies. *Sustainable Development*, 28(5), 1331–1346. <https://doi.org/10.1002/sd.2087>
- Qiang Wang, Fuyu Zhang. (2021). The effects of trade openness on decoupling carbon emissions from economic growth – Evidence from 182 countries. *Journal of Cleaner Production*, Volume 279. <https://doi.org/10.1016/j.jclepro.2020.123838>
- Ragoubi, H., Dan Mighri, Z. (2021). Spillover Effects Of Trade Openness On CO2 Emissions In Middle-Income Countries: A Spatial Panel Data Approach. In *Regional Science Policy and Practice* (Vol. 13, Issue 3). <https://doi.org/10.1111/rsp3.12360>
- Rahmayani, D. (2021). Analisis Kausalitas Pariwisata, Konsumsi Energi Fosil, Pertumbuhan Ekonomi Dan Emisi Co2 Di Indonesia. *Jurnal Dinamika Ekonomi Pembangunan*, 4(2), 124–139. <https://doi.org/10.14710/jdep.4.2.124-139>.
- Salahuddin, M., Dan Alam, K. (2016). Internet Usage, Electricity Consumption And Economic Growth In Australia: A Time Series Evidence. *Telematics And Informatics*, 32(4), 862–878. <https://doi.org/10.1016/j.tele.2015.04.011>
- Salvatore, Dominick. 2014. *Ekonomi Internasional*. Jakarta: Salemba Empat.
- Shahbaz, M., Balsalobre, D., dan Shahzad, S. J. H. (2019). The Influencing Factors of CO2 Emissions and the Role of Biomass Energy Consumption: Statistical Experience from G-7 Countries. *Environmental Modeling and Assessment*, 24(2),

143–161. <https://doi.org/10.1007/s10666-018-9620-8>

- Singh, K., Shishodia, A. (2007). *Environmental economics: theory and applications*. Los Angeles: SAGE Publications.
- Sobhee, S. K. (2004). The environmental Kuznets curve (EKC): A logistic curve? *Applied Economics Letters*, 11(7), 449–452. <https://doi.org/10.1080/1350485042000207216>
- Sohag, K., Al Mamun, M., Uddin, G. S., Dan Ahmed, A. M. (2017). Sectoral Output, Energy Use, And CO2 Emission In Middle-Income Countries. *Environmental Science and Pollution Research*, 24(10), 9754–9764. <https://doi.org/10.1007/s11356-017-8599-z>
- Sugiawan, Y., Dan Managi, S. (2016). The Environmental Kuznets Curve In Indonesia: Exploring The Potential Of Renewable Energy. *Energy Policy*, 98, 187–198. <https://doi.org/10.1016/j.enpol.2016.08.029>
- Sugiyono. (2021). *Metode Penelitian Kuantitatif Kualitatif*. Bandung: Alfabeta.
- Sun, H., Enna, L., Monney, A., Tran, D. K., Rasoulinezhad, E., & Taghizadeh-Hesary, F. (2020). The Long-Run Effects of Trade Openness on Carbon Emissions in Sub-Saharan African Countries. *Energies*, 13(20), 5295. <https://doi.org/10.3390/en13205295>
- Stern David I. (2004). The Rise and Fall of the Environmental Kuznets Curve. *World Development*
- Taufiq, A. R., dan Aviyanti, R. D. (2022). Peran Jurusan Green Economy Dapat Mewujudkan Pembangunan Lingkungan Berkelanjutan. *Owner*, 6(2), 1336–1341. <https://doi.org/10.33395/owner.v6i2.748>
- Taylor M. Scott Taylor. (2004). Unbundling the Pollution Haven Hypothesis. *Advances in Economic Analysis dan Policy*.
- Thi Thuy, D. P., Dan Nguyen Trong, H. (2021). Impacts Of Openness On Financial Development In Developing Countries: Using A Bayesian Model Averaging Approach. *Cogent Economics and Finance*, 9(1). <https://doi.org/10.1080/23322039.2021.1937848>
- Thuy, D. P. T., Dan Nguyen, H. T. (2022). Effects Of Trade Openness On Environmental Quality : Evidence From Developing Countries. *Research Square*, 1–27.
- Tiba, S., Dan Omri, A. (2017). Literature Survey On The Relationships Between Energy, Environment And Economic Growth. *Renewable And Sustainable Energy Reviews*, 69(September), 1129–1146. <https://doi.org/10.1016/j.rser.2016.09.113>
- Usman, M., Kousar, R., Yaseen, M. R., dan Makhdam, M. S. A. (2020). An empirical nexus between economic growth, energy utilization, trade policy, and ecological footprint: a continent-wise comparison in upper-middle-income countries. *Environmental Science and Pollution Research*, 27(31), 38995–39018.

<https://doi.org/10.1007/s11356-020-09772-3>

- Van Rooij, B., & McAllister, L. K. (2014). Environmental Challenges in Middle-Income Countries: A Comparison of Enforcement in Brazil, China, Indonesia, and Mexico. In R. Peerenboom & T. Ginsburg (Eds.), *Law and Development of Middle-Income Countries: Avoiding the Middle-Income Trap* (pp. 288–306). chapter, Cambridge: Cambridge University Press.
- Wang, Qiang., Fuzu Zhang., Rongrong Li. (2023). Free Trade And Carbon Emissions Revisited: The Asymmetric Impacts Of Trade Diversification And Trade Openness. *Sustainable Development*.
- Wang Zhipeng., Fariha Sami., Saleem Khan., Ahmad Mohammed Alamri., Amal Mousa Zaidan. (2023). Green Innovation And Low Carbon Emission In OECD Economies: Sustainable Energy Technology Role In Carbon Neutrality Target. *Sustainable Energy Technologies and Assessments*.
<https://doi.org/10.1016/j.seta.2023.103401>
- Weinberg, M., dan Newbold, S. C. (2002). *Imagining Externalities: Materials Balance and the Environmental Economics Literature*.
- Wen, J., Zhao, X., Fu, Q., dan Chang, C. P. (2023). The Impact Of Financial Risk On Green Innovation: Global Evidence. *Pacific Basin Finance Journal*, 77(6), 1933–1953. <https://doi.org/10.1016/j.pacfin.2022.101896>
- Widarjono, Agus. (2017). 2017. *Ekonometrika Pengantar Dan Aplikasinya Disertai Panduan Eviews*. Yogyakarta: UPP STIM YKPN
- York, R., Rosa, E.A. and Dietz, T. (2003) STIRPAT, IPAT and ImPACT Analytic Tools for Unpacking the Driving Forces of Environmental Impacts. *Ecological Economics*, 46, 351-365.
- Zhao Xiaochun., Laichun Long., Shi Yin., Ying Zhou. (2023). How Technological Innovation Influences Carbon Emission Efficiency For Sustainable Development? Evidence From China. *Resources, Environment And Sustainability*

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