

DAFTAR PUSTAKA

- Adolph, R. (2016). *The greenness of cities Carbon dioxide emissions and urban development.* 1–23.
- Al-Nefaei, A. H., & Aldhyani, T. H. H. (2023). Predicting CO₂ Emissions from Traffic Vehicles for Sustainable and Smart Environment Using a Deep Learning Model. *Sustainability (Switzerland)*, 15(9). <https://doi.org/10.3390/su15097615>
- Barth, A., & Boriboonsomsin, M. (2008). *Earlier Faculty Research Title Real-World CO₂ Impacts of Traffic Congestion.*
- Bhat, C. R., & Guo, J. Y. (2007). A comprehensive analysis of built environment characteristics on household residential choice and auto ownership levels. *Transportation Research Part B: Methodological*, 41(5), 506–526. <https://doi.org/10.1016/j.trb.2005.12.005>
- Biatmoko, I. S. N. (2023). Pertumbuhan Ekonomi dan Emisi Karbondioksida di Indonesia. *Jurnal Ilmu Ekonomi JIE*, 7(01), 41–52. <https://doi.org/10.22219/jie.v7i01.24639>
- Budihardjo, M. A., Fadhilah, I., Humaira, N. G., Hadiwidodo, M., Wardhana, I. W., & Ramadan, B. S. (2021). Forecasting Greenhouse Gas Emissions from Heavy Vehicles: A Case study of Semarang City. *Jurnal Presipitasi : Media Komunikasi Dan Pengembangan Teknik Lingkungan*, 18(2), 254–260. <https://doi.org/10.14710/presipitasi.v18i2.254-260>
- Climate Action Tracker. (2019). Scaling Up Climate Action: Indonesia. *CAT Scaling Up CLimate Action Series*. www.climateactiontracker.org/publications/scalingup
- Dargay, J., Gately, D., & Sommer, M. (2007). Vehicle ownership and income growth, worldwide: 1960-2030. *Energy Journal*, 28(4), 143–170. <https://doi.org/10.5547/ISSN0195-6574-EJ-Vol28-No4-7>
- Dhakal, S. (2010). GHG emissions from urbanization and opportunities for urban carbon mitigation. *Current Opinion in Environmental Sustainability*, 2(4), 277–283. <https://doi.org/10.1016/j.cosust.2010.05.007>
- Dinda, S. (2004). Environmental Kuznets Curve hypothesis: A survey. *Ecological Economics*, 49(4), 431–455. <https://doi.org/10.1016/j.ecolecon.2004.02.011>
- Dodman, D. (2009). Blaming cities for climate change? An analysis of urban greenhouse gas emissions inventories. *Environment and Urbanization*, 21(1), 185–201. <https://doi.org/10.1177/0956247809103016>

- Guo, M., & Meng, J. (2019). Exploring the driving factors of carbon dioxide emission from transport sector in Beijing-Tianjin-Hebei region. *Journal of Cleaner Production*, 226, 692–705. <https://doi.org/10.1016/j.jclepro.2019.04.095>
- Gurjar, B. R., Butler, T. M., Lawrence, M. G., & Lelieveld, J. (2008). Evaluation of emissions and air quality in megacities. *Atmospheric Environment*, 42(7), 1593–1606. <https://doi.org/10.1016/j.atmosenv.2007.10.048>
- Huo, H., Wang, M., Johnson, L., & He, D. (2007). Projection of Chinese motor vehicle growth, oil demand, and CO₂ emissions through 2050. *Transportation Research Record*, 2038, 69–77. <https://doi.org/10.3141/2038-09>
- IEA. (2022). *An Energy Sector Roadmap to Net Zero Emissions in Indonesia*. International Energy Agency Special Report. 1–232. www.iea.org/t&c/
- Ingram, G., & Liu, Z. (1998). Vehicles, Roads, and Road Use: Alternative Empirical Specifications. *World Bank Policy Research Working Paper No., December*. http://papers.ssrn.com/sol3/papers.cfm?abstract_id=620551
- International Energy Agency (IEA). (2022). Global CO₂ emissions rebounded to their highest level in history in 2021. *Global Energy Review: CO₂ Emissions in 2021*, 1–3. <https://www.iea.org/news/global-co2-emissions-rebounded-to-their-highest-level-in-history-in-2021>
- Kennedy, C., Steinberger, J., Gasson, B., Hansen, Y., Hillman, T., Havránek, M., Pataki, D., Phdungsilp, A., Ramaswami, A., & Mendez, G. V. (2009). Greenhouse gas emissions from global cities. *Environmental Science and Technology*, 43(19), 7297–7302. <https://doi.org/10.1021/es900213p>
- Khan, M. A. H., Bonifacio, S., Clowes, J., Foulds, A., Holland, R., Matthews, J. C., Percival, C. J., & Shallcross, D. E. (2021). Investigation of biofuel as a potential renewable energy source. *Atmosphere*, 12(10). <https://doi.org/10.3390/atmos12101289>
- Kluster, M., & Kelantan, D. I. (2014). *View metadata, citation and similar papers at core.ac.uk*.
- Komunikasi, M., Lingkungan, T., Wicaksono, S. A., Huboyo, H. S., Samadikun, B. P., & Joyosemito, I. S. (2024). *Jurnal Presipitasi Analysis of Greenhouse Gas Emission Load and Emission Reduction from Switching to Electric Vehicles : A Case Study of Java Island*. 21(3), 1–20.
- Lina, R. A., Sutrisno, E., & HUBOYO, H. S. (2016). Kajian Emisi Gas Rumah Kaca (CO₂, CH₄ dan N₂O) Akibat Aktivitas Kendaraan. *Jurnal Teknik Lingkungan*, 5(4), 1–13. <http://ejournal-s1.undip.ac.id/index.php/tlingkungan>
- Lismiyah, E., Marselina, M., Taher, A. R., Gunarto, T., & Aida, N. (2024). The

- Causality Between Energy Consumption and Carbon Emission in Indonesia. *Jurnal Riset Ilmu Ekonomi*, 4(1), 27–38. <https://doi.org/10.23969/jrie.v4i1.83>
- Lu, S., Jiang, H., Liu, Y., & Huang, S. (2017). Regional disparities and influencing factors of Average CO₂ Emissions from transportation industry in Yangtze River Economic Belt. *Transportation Research Part D: Transport and Environment*, 57(September), 112–123. <https://doi.org/10.1016/j.trd.2017.09.005>
- Luo, X., Dong, L., Dou, Y., Li, Y., Liu, K., Ren, J., Liang, H., & Mai, X. (2017). Factor decomposition analysis and causal mechanism investigation on urban transport CO₂ emissions: Comparative study on Shanghai and Tokyo. *Energy Policy*, 107(November 2016), 658–668. <https://doi.org/10.1016/j.enpol.2017.02.049>
- Pan, Y., Birdsey, R. A., Fang, J., Houghton, R., Pekka, E., Kurz, W. A., Phillips, O. L., Shvidenko, A., Simon, L., Canadell, J. G., Pan, Y., Birdsey, R. A., Fang, J., Houghton, R., Kauppi, P. E., Pan, Y., Birdsey, R. A., Fang, J., Houghton, R., ... Rautiainen, A. (2011). A large and persistent carbon sink in the world's forests To cite this version : HAL Id : cea-00819253 A Large and Persistent Carbon Sink in the World's Forests. *Science*, 333(6045), 988–993.
- Permatasari, F. D., Hadisusanto, S., & Haryono, E. (2021). Emisi CO₂ Kendaraan Bermotor Periode Kebijakan Pembatasan Sosial Berskala Besar (Studi Kasus: Ruas Jalan Di Jakarta Pusat). *Ecolab*, 15(1), 31–44. <https://doi.org/10.20886/jklh.2021.15.1.31-44>
- Purnomoasri, R. D., & Handayani, D. (2022). Analisis dan Mitigasi Emisi Gas Buang Akibat Transportasi (Studi Kasus Kabupaten Magetan). *ENVIRO: Journal of Tropical Environmental Research*, 24(1), 29. <https://doi.org/10.20961/enviro.v24i1.65043>
- Quéré, C. Le, Jackson, R. B., Jones, M. W., Smith, A. J. P., Abernethy, S., Andrew, R. M., De-gol, A. J., Willis, D. R., Shan, Y., Canadell, J. G., Friedlingstein, P., Creutzig, F., & Peters, G. P. (2020). during the COVID-19 forced confinement. *Nature Climate Change*, 10(July), 1–8.
- Rahayuningrum, S. T. (2024). Analysis of the Existence of Environmental Kuznets Curve (EKC) Hypothesis on CO₂ Emission, Energy Consumption, and Economic Growth in Indonesia. *Journal of Economics Research and Social Sciences*, 8(1), 38–52. <https://doi.org/10.18196/jerss.v8i1.19310>
- Rum, I. A., Tukker, A., Hoekstra, R., Koning, A. de, & Yusuf, A. A. (2024). Exploring carbon footprints and carbon intensities of Indonesian provinces in a domestic and global context. *Frontiers in Environmental Science*, 12(October), 1–15. <https://doi.org/10.3389/fenvs.2024.1325089>
- Sampurna, M. F. P., Sulistyorini, R., Ofrial, A. M. P. S., & Herianto, D. (2022).

- Analisis Perbandingan Beban Emisi Kendaraan Pada Kondisi Normal dan New Normal Akibat Pandemi Covid 19. *Jrsdd*, 10(1), 115–122.
- Santos, G. (2017). Road transport and CO₂ emissions: What are the challenges? *Transport Policy*, 59(November 2015), 71–74. <https://doi.org/10.1016/j.trapol.2017.06.007>
- Sari, E. G., & Sofwan, M. (2021). Carbon Dioxide (CO₂) Emissions Due to Motor Vehicle Movements in Pekanbaru City, Indonesia. *Journal of Geoscience, Engineering, Environment, and Technology*, 6(4), 234–242. <https://doi.org/10.25299/jgeet.2021.6.4.7692>
- Siregar, S. W., & Hasbi. (2023). Analisis Pengaruh Keterbukaan Perdagangan, Konsumsi Energi, dan Pertumbuhan Ekonomi terhadap Emisi Karbon di Negara D-8. *Jurnal Magister Ekonomi Syariah*, 2(1 Juni), 61–77. <https://doi.org/10.14421/jmes.2023.021-05>
- Smith, P., Haberl, H., Popp, A., Erb, K. H., Lauk, C., Harper, R., Tubiello, F. N., De Siqueira Pinto, A., Jafari, M., Sohi, S., Masera, O., Böttcher, H., Berndes, G., Bustamante, M., Ahammad, H., Clark, H., Dong, H., Elsiddig, E. A., Mbow, C., ... Rose, S. (2013). How much land-based greenhouse gas mitigation can be achieved without compromising food security and environmental goals? *Global Change Biology*, 19(8), 2285–2302. <https://doi.org/10.1111/gcb.12160>
- Sofaniadi, S., Huda, M., & Hartawan, F. (2022). Transportasi Berkelanjutan dan Pengaruhnya terhadap Pengurangan Emisi di Kota Semarang. *Jurnal Riptek*, 16(1), 81–89. <https://doi.org/10.35475/riptek.v16i1.144>
- Sporkmann, J., Liu, Y., & Spinler, S. (2023). Carbon emissions from European land transportation: A comprehensive analysis. *Transportation Research Part D: Transport and Environment*, 121(July), 103851. <https://doi.org/10.1016/j.trd.2023.103851>
- Sudarti, S., Yushardi, Y., & Kasanah, N. (2022). Analisis Potensi Emisi CO₂ Oleh Berbagai Jenis Kendaraan Bermotor di Jalan Raya Kemantren Kabupaten Sidoarjo. *Jurnal Sumberdaya Alam Dan Lingkungan*, 9(2), 70–75. <https://doi.org/10.21776/ub.jsal.2022.009.02.4>
- Taridala, S. A. A., Alzarliani, W. O., Fauziyah, E., Rianse, I. S., & Arimbawa, P. (2023). Green Finance, Innovation, Agriculture Finance and Sustainable Economic Development: The Case of Indonesia's Provincial Carbon Emissions. *International Journal of Energy Economics and Policy*, 13(1), 271–280. <https://doi.org/10.32479/ijep.13959>
- Wang, L., Li, M., Yu, S., Chen, X., Li, Z., Zhang, Y., Jiang, L., Xia, Y., Li, J., Liu, W., Li, P., Lichtfouse, E., Rosenfeld, D., & Seinfeld, J. H. (2020). Unexpected rise of

ozone in urban and rural areas, and sulfur dioxide in rural areas during the coronavirus city lockdown in Hangzhou, China: implications for air quality. *Environmental Chemistry Letters*, 18(5), 1713–1723.
<https://doi.org/10.1007/s10311-020-01028-3>

Zulaicha, A. U., Sasana, H., & Septiani, Y. (2020). Analisis Determinasi Emisi CO₂ di Indonesia Tahun 1990-2018. *Dinamic*, 2(2), 487–500.