

## DAFTAR PUSTAKA

- PT Pertamina (Persero). (2014). *Laporan Keberlanjutan PERTAMINA 2014*. Jakarta: PT Pertamina (Persero).
- PwC Indonesia. (2020). *Oil and Gas in Indonesia*. Indonesia: PwC Indonesia .
- Abeysinghe, A., & Barakat, S. (2016). The Paris Agreement: Options for an effective compliance and implementation mechanism. *International Institute for Environment and Development*, 4.
- Abeysinghe, A., & Barakat, S. (2016). The Paris Agreement: Options for an effective compliance and implementation mechanism. *International Institute for Environment and Development*, 6.
- Abeysinghe, A., & Barakat, S. (2016). The Paris Agreement: Options for an effective compliance and implementation mechanism. *International Institute for Environment and Development*, 3.
- Abidin, Z. (2022). Decarbonization Strategy Evaluation at Pertamina. *Capstone Projects in Energy and Environmental Sciences* , 8-9.
- Abidin, Z. (2022). Decarbonization Strategy Evaluation at Pertamina. *Capstone Projects in Energy and Environmental Sciences*, 8.
- Abram, S., Atkins, E., Dietzel, A., Jenkins, K., Kiamba, L., Kirshner, J., . . . Ayllón, L. (2022). Just Transition: A whole-systems approach to decarbonisation. *CLIMATE POLICY*, 1036.
- I Newswire. (2023, December 4). *Pertamina Reaffirms its Commitment to Net Zero Emissions by 2060*. Retrieved from I Newswire: [https://www.acnnewswire.com/press-release/english/87864/pertamina-reaffirms-its-commitment-to-netzero-emissions-by-2060](https://www.acnnewswire.com/press-release/english/87864/pertamina-reaffirms-its-commitment-to-net-zero-emissions-by-2060)
- Adebayo, Y. A., Ikejuje, A. H., Kwakye, J. M., & Esiri, A. E. (2024). Energy transition in the oil and gas sector: Business models for a sustainable future. *International Journal of Management & Entrepreneurship Research*, 5.
- Adebayo, Y., Ikejuje, A., Kwakye, J., & Esiri, A. (2024). Energy transition in the oil and gas sector: Business models for a sustainable future. *International Journal of Management & Entrepreneurship Research*, 3.
- Adisaputro, D., & Saputra, B. (2017). Carbon Capture and Storage and Carbon Capture and Utilization: What Do They Offer to Indonesia? *Frotiers in Energy Research*, 3.
- Adisasmito, S., Syauqi, A., & Dharmastuti, S. (2023). *TEKNOLOGI PENANGKAPAN, PEMANFAATAN, DAN PENYIMPANAN KARBON DI INDONESIA*. Surabaya: PT. Pustaka Saga Jawadwipa.
- Aditya, I., Wijayanto, T., & Hakam, D. (2025). Advancing Renewable Energy in Indonesia: A Comprehensive Analysis of Challenges, Opportunities, and Strategic Solutions. *Sustainability*, 12.

- Afandi, F. (2022). PEMANFAATAN PRESIDENSI INDONESIA DALAM G20 UNTUK PEMBANGUNAN EKONOMI HIJAU DAN DEKARBONISASI INDONESIA 2060. *Jurnal Analis Kebijakan*, 88.
- Afri, O. (2023). From Compliance to Innovation: Analyzing the Impact of ESG Principles on PT Pertamina Tbk, a Leading Indonesian Oil Company. *Department of Law, The University of Auckland*, 7.
- AFRI, O. (2023). From Compliance to Innovation: Analyzing the Impact of ESG Principles on PT Pertamina Tbk, a Leading Indonesian Oil Company. *Department of Law, The University of Auckland*, 96.
- Agarwal, V., Balasubramanian, A., Discha, F., & Khoon, T. (2024). *Indonesia's green powerhouse promise: Ten bold moves*. Jakarta: McKinsey & Company.
- Agarwal, V., Balasubramanian, A., Discha, F., & Tan, K. (2024). *Indonesia's green powerhouse promise: Ten bold moves*. McKinsey & Company.
- Agarwal, V., Balasubramanian, A., Discha, F., & Tan, K. T. (2024). *Indonesia's green powerhouse promise: Ten bold moves*. McKinsey & Company.
- Ahmad, M. (2020). The Theory of Constructivism in International Relations. *International Research Journal of Commerce and Law*, 1.
- Ahmad, M., & Wilkins, S. (2024). Purposive Sampling in Qualitative Research: A Framework for the Entire Journey. *Quality & Quantity*, 8.
- Ahmad, M., & Wilkins, S. (2024). Purposive Sampling in Qualitative Research: A Framework for the Entire Journey . *Quality & Quantity*, 5.
- Ahmed, S. (2025). Sample size for saturation in qualitative research: Debates, definitions, and strategies. *Journal of Medicine, Surgery, and Public Health*, 3.
- Ahmed, S. K. (2025). Sample size for saturation in qualitative research: Debates, definitions, and strategies. *Journal of Medicine, Surgery, and Public Health*, 2.
- Ahmed, S. K. (2025). Sample size for saturation in qualitative research: Debates, definitions, and strategies. *Journal of Medicine, Surgery, and Public Health*, 2.
- Aisyah, N. (2019). Dilema Posisi Indonesia dalam Persetujuan Paris tentang Perubahan Iklim. *Indonesian Perspective*, 119.
- Aisyah, N. S. (2019). Dilema Posisi Indonesia dalam Persetujuan Paris tentang Perubahan Iklim. *Indonesian Perspective*, 119.
- Aisyah, N. S. (2019). Dilema Posisi Indonesia dalam Persetujuan Paris tentang Perubahan Iklim. *Indonesian Perspective*, 118.
- Akhmadi , Rahmitha, & Wahyu, Y. (2012). *Impact of Climate Change on Households in the Indonesian CBMS Area*. Jakarta: The SMERU Research Institute.
- Akutey, A., & Tiimub, B. (2021). Triangulation in Research. *ACADEMIA Letters*, 3.

- Al Huda, A. (2023). Transisi Energi di Indonesia: Overview & Challenges. *Pertamina Energy Institute*, 60.
- Al-Ababneh, M. (2020). Linking Ontology, Epistemology and Research Methodology . *Science & Philosophy*, 77.
- Alagoz, E., & Alghawi, Y. (2023). The Future of Fossil Fuels: Challenges and Opportunities in a Low-Carbon World. *International Journal of Earth Sciences Knowledge and Applications*, 381-383.
- Alagoz, E., & Alghawi, Y. (2023). The Energy Transition: Navigating the Shift Towards Renewables in the Oil and Gas Industry. *Journal of Energy and Natural Resources*, 23.
- Alanazi, A. (2019). A Critical Review of Constructivist Theory and the Emergence of Constructionism. *American Research Journal of Humanities and Social Sciences* , 2.
- Alanazi, A. (2019). A Critical Review of Constructivist Theory and the Emergence of Constructionism. *American Research Journal of Humanities and Social Sciences* , 6.
- Alanazi, A. (2019). A Critical Review of Constructivist Theory and the Emergence of Constructionism. *American Research Journal of Humanities and Social Sciences* , 4.
- Alanazi, A. (2019). A Critical Review of Constructivist Theory and the Emergence of Constructionism. *American Research Journal of Humanities and Social Sciences* , 2.
- Alem, D. (2020). An Overview of Data Analysis and Interpretations in Research. *International Journal of Academic Research in Education and Review*, 3.
- Alem, D. D. (2020). An Overview of Data Analysis and Interpretations in Research. *International Journal of Academic Research in Education and Review*, 6.
- Alem, D. D. (2020). An Overview of Data Analysis and Interpretations in Research. *International Journal of Academic Research in Education and Review*, 5.
- Alem, D. D. (2020). An Overview of Data Analysis and Interpretations in Research. *International Journal of Academic Research in Education and Review*, 2.
- Al-Fattah, S. (2013). The Role of National and International Oil Companies in the Petroleum Industry. *SSRN Electronic Journal* , 9.
- Al-Fattah, S. M. (2013). The Role of National and International Oil Companies in the Petroleum Industry. *SSRN Electronic Journal*, 8.
- Amalia, Y. (2024, December 10). *Begini Strategi Pemerintah Capat Target Net Zero Emission 2060*. Retrieved from Merdeka.com: <https://www.merdeka.com/uang/begini-strategi-pemerintah-capat-target-net-zero-emission-2060-255435-mvk.html>
- Anatan, L. (2009). CORPORATE SOCIAL RESPONSIBILITY (CSR): Tinjauan Teoritis dan Praktik di Indonesia. *Jurnal Manajemen Maranatha*, 3.
- Ancygier, A., Duwe, M., Wachsmuth, J., Fekete, H., & Höhne, N. (2021). *Implications of Paris Agreement on the national emissions reduction efforts*. Berlin: Umweltbundesamt.

- Apriwan. (2011). Teori Hijau: Alternatif dalam Perkembangan Teori Hubungan Internasional. *Multiversa Journal of International Studies*, 52.
- Apriwan. (2011). Teori Hijau: Alternatif dalam Perkembangan Teori Hubungan Internasional. *Multiversa Journal of International Studies*, 41.
- Apriwan. (2011). Teori Hijau: Alternatif dalam Perkembangan Teori Hubungan Internasional. *Multiversa Journal of International Studies*, 50.
- Apriwan. (2011). Teori Hijau: Alternatif dalam Perkembangan Teori Hubungan Internasional . *Multiversa Journal of International Studies*, 46.
- Arcas, R. L., Gasimov, A., & Reddy, V. S. (2023). Energy Security, Decarbonization, and the Environmental Justice Movement. *Sustainability in Environment*, 59.
- Arcas, R., Gasimov, A., & Reddy, V. (2023). Energy Security, Decarbonization, and the Environmental Justice Movement. *Sustainability in Environment*, 53-59.
- Arifin, F., Wiryono, S. K., Damayanti, S. M., & Yudoko, G. (2024). Revolutionizing efficiency: The path to sustainable oilfield services in Indonesia's energy landscape – The case of Pertamina drilling services. *Heliyon*, 9.
- Arifin, F., Wiryono, S., Damayanti, S., & Yudoko, G. (2024). Revolutionizing efficiency: The path to sustainable oilfield services in Indonesia's energy landscape – The case of Pertamina drilling services. *Heliyon*, 13.
- Arifin, M., & Chaerudin. (2020). THE TRANSFORMATION STRATEGY AND SAFETY IMPLEMENTATION OF CULTURE CHANGE AT PT PERTAMINA DRILLING SERVICES INDONESIA. *Dinasti Internartional Journal of Education Management and Social Science*, 299.
- Arifin, S. (2018). Ethical Considerations in Qualitative Study. *International Journal of Care Scholars*, 30.
- Arifin, S. R. (2018). Ethical Considerations in Qualitative Study. *International Journal of Care Scholars*, 33.
- Aryanto, Y. (2021). CARBON CAPTURE: SOLUSI DEKARBONISASI YANG TERUS DINANTI. *Pertamina Energy Institute*, 3.
- Asian Development Bank. (2020). *Indonesia: Pilot Carbon Capture and Storage Activity in the Natural Gas Processing Sector*. Asian Development Bank.
- Atmaja, B. (2022). A Life Cycle Cost Analysis of Pertamina Refinery Carbon Capture & Utilization. *PM World Journal*, 22.
- Ayuningsih, A. N., Chandra, A., Oktaviani, M. A., Athyah, N., Amanda.M, P. D., Sulaiman, S. D., & Citra, Z. (2023). RATIFIKASI PARIS AGREEMENT DAN PENGAPLIKASIAN NATIONAL DETERMINED CONTRIBUTION (NDC) INDONESIA. *Jurnal Imu Sosial dan Ilmu Politik Universitas Jambi (JISIP-UNJA)*, 60-61.
- Ayuningsih, A. N., Chandra, A., Oktaviani, M. A., Athyah, N., Amanda.M, P. D., Sulaiman, S. D., & Citra, Z. (2023). RATIFIKASI PARIS AGREEMENT DAN

- PENGAPLIKASIAN NATIONAL DETERMINED CONTRIBUTION (NDC) INDONESIA. *Jurnal Ilmu Sosial dan Ilmu Politik Universitas Jambi (JISIP-UNJA)*, 63.
- Ayuningsih, A., Chandra, A., Oktaviani, M., Athyah, N., Amanda.M, P., Sulaiman, S., & Citra, Z. (2023). RATIFIKASI PARIS AGREEMENT DAN PENGAPLIKASIAN NATIONAL DETERMINED CONTRIBUTION (NDC) INDONESIA. *Jurnal Ilmu Sosial dan Ilmu Politik Universitas Jambi (JISIP-UNJA)*, 66.
- Azhgaliyeva, D., Kapoor, A., & Yang, L. (2019). Green bonds for financing renewable energy and energy efficiency in South-East Asia: a review of policies. *Journal of Sustainable Finance & Investment*, 17.
- Bandelow, N. C., Hornung, J., Schröder, I., & Vogeler, C. S. (2021). Decarbonization and climate change. *Review of Policy Research*, 1-3.
- Bandelow, N., Hornung, J., Schröder, I., & Vogeler, C. (2021). Decarbonization and climate change. *Review of Policy Research*, 1-3.
- Bassey, K. E. (2022). Decarbonization of oil rig platforms: An integrated approach . *World Journal of Advance Research and Reviews*, 770-771.
- Belharar, O., Laamrani, B., & Abdellatif, C. (2023). Epistemological Paradigms In The Social Sciences: A Guide For Researchers . *International Journal of Global Community*, 230.
- Benoit, P., Clark, A., Schwarz, M., & Dibley, A. (2022). Decarbonization in state-owned power companies: Lessons from a comparative analysis. *Journal of Cleaner Production*, 8.
- Benoit, P., Clark, A., Schwarz, M., & Dibley, A. (2022). Decarbonization in state-owned power companies: Lessons from a comparative analysis . *Journal of Cleaner Production*, 1.
- Bhwana, P. (2025, June 15). *Pertamina Reaffirms Its Commitment to Net Zero Emissions by 2060*. Retrieved from TEMPO: [https://en.tempo.co/read/2017796/pertamina-reports-net-profit-of-us3-13-billion-in-2024?tracking\\_page\\_direct](https://en.tempo.co/read/2017796/pertamina-reports-net-profit-of-us3-13-billion-in-2024?tracking_page_direct)
- Billedieu, D. B., Palaschuk, N., & Wilson, J. (2025). Corporate Social Responsibility Theories in the Context of Global Transformational Events: A Scoping Review. *Business Ethics, the Environment & Responsibility*, 4.
- Bilqis, A., & Afriansyah, A. (2019). Paris agreement: respon terhadap pendekatan prinsip common but differentiated responsibilities and respective capabilities dalam kyoto protocol. *Jurnal Penelitian Hukum De Jure*, 392.
- Bilqis, A., & Afriansyah, A. (2020). PARIS AGREEMENT: RESPON TERHADAP PENDEKATAN PRINSIP COMMON BUT DIFFERENTIATED RESPONSIBILITIES AND RESPECTIVE CAPABILITIES DALAM KYOTO PROTOCOL. *Jurnal Penelitian Hukum De Jure*, 391.
- Blazquez, J., Dale, S., & Jefferiss, P. (2020). DECARBONIZATION PATHWAYS FOR OIL AND GAS. *OXFORD ENERGY FORUM*, 3.

- Blazquez, J., Dale, S., & Jefferiss, P. (2020). DECARBONIZATION PATHWAYS FOR OIL AND GAS. *Oxford Energy Forum*, 1.
- Blazquez, J., Dale, S., & Jefferiss, P. (2020). DECARBONIZATION PATHWAYS FOR OIL AND GAS. *OXFORD ENERGY FORUM*, 3.
- Bodie, G., & Jones, S. (2016). Constructivism. *The International Encyclopedia of Interpersonal Communication*, 1.
- Bodle, R., Donat, L., & Duwe, M. (2016). The Paris Agreement: Analysis, Assessment and Outlook. *Carbon & Climate Law Review*, 5.
- Bodle, R., Donat, L., & Duwe, M. (2016). The Paris Agreement: Analysis, Assessment and Outlook. *Carbon & Climate Law Review*, 5.
- Bodle, R., Donat, L., & Duwe, M. (2016). The Paris Agreement: Analysis, Assessment and Outlook. *Carbon & Climate Law Review*, 4.
- Boer R., S. U. (2021). *POLICY LESSONS ON DEEP DECARBONIZATION*. Paris: The Institute for Sustainable Development and International Relations (IDDRI).
- Boer R., S. U. (2021). Policy lessons on Deep Decarbonization in large emerging economies, Indonesia. *Deep Decarbonization Pathways (DDP) Initiative-IDDRI*, 7.
- Briand, Y., Pye, S., D'Agosto, M. d., Goes, G. V., Gonçalves, D. N., Garg, A., & Gupta, D. (2023). Passenger transport decarbonization in emerging economies: policy lessons from modelling long-term deep decarbonization pathways. *CLIMATE POLICY*, 8.
- Briand, Y., Pye, S., D'Agosto, M., Goes, G., Gonçalves, D., Garg, A., & Gupta, D. (2023). Passenger transport decarbonization in emerging economies: policy lessons from modelling long-term deep decarbonization pathways. *CLIMATE POLICY*, 8.
- Bukve, O. (2018). *Designing Social Science Research*. Sogndal: Norla (Norwegian Literature Abroad).
- Bukve, O. (2018). *Designing Social Science Research*. Sogndal: Norla (Norwegian Literature Abroad).
- Bukve, O. (2018). *Designing Social Science Research*. Sogndal: Norla (Norwegian Literature Abroad).
- Cahill, B., & Swanson, K. (2023). National Oil Companies, Climate Commitments, and Methane. *Center for Strategic and International Studies (CSIS)*, 1.
- Cahill, B., & Swanson, K. (2023). National Oil Companies, Climate Commitments, and Methane. *Center for Strategic and International Studies (CSIS)*, 1.
- Camarasa, C., Mata, É., Navarro, J., Reyna, J., Bezerra, P., Angelkorte, G., . . . Sandberg, N. (2022). A global comparison of building decarbonization scenarios by 2050 towards 1.5–2°C targets. *NATURE COMMUNICATIONS*, 1-20.
- Campbell, S., Greenwood, M., Prior, S., Shearer, T., Walkem, K., Young, S., . . . Walker, K. (2020). Purposive sampling: complex or simple? Research case examples. *Journal of Research in Nursing*, 653.

- Carter, N., Lukosius, D., DiCenso, A., Blythe, J., & Neville, A. (2014). The Use of Triangulation in Qualitative Research. *Methods & Meanings*, 545.
- Case, M., Ardiansyah, F., & Spector, E. (2007). *Climate Change in Indonesia Implications for Humans and Nature*. WWF.
- Chandak, P. (2022, November 17). *Pertamina Supports Indonesia To Achieve Net Zero Emissions Target In 2060*. Retrieved from SolarQuarter: <https://solarquarter.com/2022/11/17/pertamina-supports-indonesia-to-achieve-net-zero-emissions-target-in-2060/>
- Chaturvedi, R., & Tripathi, S. (2023). Exploring Ethical Considerations in Research: Guidelines and Practices. *ADHYAYAN*, 42.
- Chen, X. M., Sharma, A., & Liu, H. (2023). The Impact of Climate Change on Environmental Sustainability and Human Mortality. *Environments*, 2.
- Chen, X., Sharma, A., & Liu, H. (2023). The Impact of Climate Change on Environmental Sustainability and Human Mortality. *Environments*, 5.
- Cheong, H.-i., Lyons, A., Houghton, R., & Majumdar, A. (2023). Secondary Qualitative Research Methodology Using Online Data within the Context of Social Sciences. *International Journal of Qualitative Methods*, 6-7.
- Cheong, H.-i., Lyons, A., Houghton, R., & Majumdar, A. (2023). Secondary Qualitative Research Methodology Using Online Data within the Context of Social Sciences. *International Journal of Qualitative Methods*, 7-8.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 1.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 10.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 2.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 1.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 2.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 1.
- Cherepovitsyn, A., & Rutenko, E. (2022). Strategic Planning of Oil and Gas Companies: The Decarbonization Transition. *Energies*, 3.
- Cherepovitsyna, A., Sheveleva, N., Riadinskaia, A., & Danilin, K. (2023). Decarbonization Measures: A Real Effect or Just a Declaration? An Assessment of Oil and Gas Companies' Progress towards Carbon Neutrality. *Energies*, 1-2.

- Cherepovitsyna, A., Sheveleva, N., Riadinskaia, A., & Danilin, K. (2023). Decarbonization Measures: A Real Effect or Just a Declaration? An Assessment of Oil and Gas Companies' Progress towards Carbon Neutrality. *Energies*, 4-5.
- Cherepovitsyna, A., Sheveleva, N., Riadinskaia, A., & Danilin, K. (2023). Decarbonization Measures: A Real Effect or Just a Declaration? An Assessment of Oil and Gas Companies' Progress towards Carbon Neutrality. *Energies*, 2.
- Choi, E., & Seiger, A. (2020). Catalyzing Capital for the Transition toward Decarbonization: Blended Finance and Its Way Forward. *Sustainable Finance Initiative Precourt Institute for Energy*, 7.
- Choi, E., & Seiger, A. (2020). Catalyzing Capital for the Transition toward Decarbonization: Blended Finance and Its Way Forward. *Sustainable Finance Initiative Precourt Institute for Energy*, 7.
- Chrysikopoulos, S. K., Chountalas, P. T., Georgakellos, D. A., & Lagodimos, A. G. (2024). Decarbonization in the Oil and Gas Sector: The Role of Power Purchase Agreements and Renewable Energy Certificates. *Journal Sustainability*, 1-2.
- Chrysikopoulos, S. K., Chountalas, P. T., Georgakellos, D. A., & Lagodimos, A. G. (2024). Decarbonization in the Oil and Gas Sector: The Role of Power Purchase Agreements and Renewable Energy Certificates. *Journal Sustainability*, 3.
- Chrysikopoulos, S., Chountalas, P., Georgakellos, D., & Lagodimos, A. (2024). Decarbonization in the Oil and Gas Sector: The Role of Power Purchase Agreements and Renewable Energy Certificates. *Sustainability*, 5.
- Chufama , M., Sithole, F., & Utaumire, Y. (2021). A REVIEW OF CORPORATE SOCIAL RESPONSIBILITY THEORIES AND MODELS. *International Journal of Economics, Commerce and Management*, 106.
- CMS Energy & Climate Change Group. (2021). *Energy Transition: The evolving role of oil & gas companies in a net-zero future*. United Kingdom: Net Zero Pathways.
- CMS Energy & Climate Change Group. (2021). *Energy Transition: The evolving role of oil & gas companies in a net-zero future*. United Kingdom: Net Zero Pathways.
- CMS Energy & Climate Change Group. (2021). *Energy Transition: The evolving role of oil & gas companies in a net-zero future*. United Kingdom: Net Zero Pathways.
- CNN Indonesia . (2024, November 2). *Realisasi Dekarbonisasi Pertamina Lampaui Target 2024*. Retrieved from CNN Indonesia:  
<https://www.cnnindonesia.com/ekonomi/20241102174100-625-1162365/realisasi-dekarbonisasi-pertamina-lampaui-target-2024>
- Cropley, A. (2022). *Introduction to Qualitative Research Methods: A practice-oriented introduction*. Hamburg: Editura Intaglio.
- Cropley, A. J. (2022). *Introduction to Qualitative Research Methods: A practice-oriented introduction*. Hamburg: Editura Intaglio.

- Cropley, A. J. (2022). *Introduction to Qualitative Research Methods: A practice-oriented introduction*. Hamburg: Editura Intaglio.
- Cropley, A. J. (2022). *Introduction to Qualitative Research Methods: A practice-oriented introduction*. Hamburg: Editura Intaglio.
- Cropley, A. J. (2022). *Introduction to Qualitative Research Methods: A practice-oriented introduction*. Hamburg: Editura Intaglio.
- Cropley, A. J. (2022). *Introduction to Qualitative Research Methods: A practice-oriented introduction*. Hamburg: Editura Intaglio.
- Crowther, D., & Güler, A. (2008). *Corporate Social Responsibility*. Ventus Publishing.
- Deloitte. (2020). *The 2030 decarbonization challenge | The path to the future of energy*. Deloitte.
- Deloitte. (2020). *The 2030 decarbonization challenge | The path to the future of energy*. Deloitte.
- DENZIN, N. (2015). Triangulation. *The Blackwell Encyclopedia of Sociology*, 3.
- Direktorat Jenderal Pengendalian Perubahan Iklim Kementerian Lingkungan Hidup dan Kehutanan. (2016). *PERUBAHAN IKLIM, PERJANJIAN PARIS, DAN NATIONALLY DETERMINED CONTRIBUTION*. Jakarta: Direktorat Jenderal Pengendalian Perubahan Iklim Kementerian Lingkungan Hidup dan Kehutanan.
- Dong, M., & Lee, P. (2008). A review of the theories of corporate social responsibility: Its evolutionary path and the road ahead. *International Journal of Management Reviews*, 78.
- Dong, W., Zhang, W., Du, E., & Li, Z. (2024). The UAE consensus: “Beginning of the End” of the fossil fuel era. *iEnergy*, 2.
- Dong, W., Zhang, W., Du, E., & Li, Z. (2024). The UAE consensus: “Beginning of the End” of the fossil fuel era. *iEnergy*, 1.
- Dyer, H. (2018). E-International Relations. *Introducing Green Theory in International Relations*, 4.
- Dyer, H. (2018). Introducing Green Theory in International Relations. *E-International Relations*, 2.
- Dyer, H. (2018). Introducing Green Theory in International Relations. *E-International Relations*, 3.
- Ejnavarzala, H. (2019). Epistemology–Ontology Relations in Social Research: A Review. *Sociological Bulletin*, 95.
- Ejnavarzala, H. (2019). Epistemology–Ontology Relations in Social Research: A Review. *Sociological Bulletin*, 96.
- Ejnavarzala, H. (2019). Epistemology–Ontology Relations in Social Research: A Review. *Sociological Bulletin*, 99.

- Ejnavarzala, H. (2019). Epistemology–Ontology Relations in Social Research: A Review. *Sociological Bulletin*, 99-100.
- Elliott, L., & Setyowati, A. (2020). TOWARD A SOCIALLY JUST TRANSITION TO LOW CARBON DEVELOPMENT: THE CASE OF INDONESIA. *Asian Affairs*, 15.
- Epstein, B. (2016). A Framework for Social Ontology. *Philosophy of the Social Sciences*, 148.
- Epstein, B. (2016). A Framework for Social Ontology. *Philosophy of the Social Sciences*, 157.
- Epstein, B. (2016). A Framework for Social Ontology. *Philosophy of the Social Sciences*, 150.
- Epstein, B. (2016). A Framework for Social Ontology. *Philosophy of the Social Sciences*, 152.
- Epstein, B. (2016). A Framework for Social Ontology. *Philosophy of the Social Sciences*, 157.
- ERIA Study team. (2022). *The Strategy of Selected NOCs in the ASEAN Region*. ERIA.
- ERIA Study team. (2022). *The Strategy of Selected NOCs in the ASEAN Region*. ERIA.
- ESG News . (2025, Maret 7). *Pertamina Awali 2025 dengan Capaian Dekarbonisasi di Atas Target*. Retrieved from ESG News: <https://esgnews.id/news/pertamina-awali-2025-dengan-capaian-dekarbonisasi-di-atas-target/>
- ESRC (Economic&Social Research Council). (2005). Framework for Research Ethics (FRE). *ESRC (Economic&Social Research Council)*, 3-4.
- Evitasari, N., & Komarulzaman, A. (2023). Pengaruh Pendanaan Iklim terhadap Penurunan Emisi Karbon melalui Energi Terbarukan di Indonesia. *Jurnal Ekonomi dan Pembangunan Indonesia*, 189.
- Fawzy, S., Osman, A., Doran, J., & Rooney, D. (2020). Strategies for mitigation of climate change: a review. *Environmental Chemistry Letters*, 2072.
- Fay, M., Hallegatte, S., Schilb, A. V., Rozenberg, J., Narloch, U., & Kerr, T. (2015). Decarbonizing Development. *International Bank for Reconstruction and Development*, 7.
- Fay, M., Hallegatte, S., Schilb, A. V., Rozenberg, J., Narloch, U., & Kerr, T. (2015). Decarbonizing Development. *International Bank for Reconstruction and Development*, 3-6.
- Fay, M., Hallegatte, S., Schilb, A. V., Rozenberg, J., Narloch, U., & Kerr, T. (2015). Decarbonizing Development. *International Bank for Reconstruction and Development*, 1-22.
- Finnemore, Martha, & Sikkink, K. (2007). International Norm Dynamics and Political Change. *JSTOR*, 890.
- Finnemore, Martha, & Sikkink, K. (2007). International Norm Dynamics and Political Change. *JSTOR*, 897.
- Finnemore, Martha, & Sikkink, K. (2007). International Norm Dynamics and Political Change. *JSTOR*, 893.

- Finnemore, Martha, & Sikkink, K. (2007). International Norm Dynamics and Political Change. *JSTOR*, 891-896.
- Finnemore, Martha, & Sikkink, K. (2007). International Norm Dynamics and Political Change. *JSTOR*, 891.
- Firdaus. (2023). ADAPTASI PERUBAHAN IKLIM. In M. Sari, D. Puspitasari, B. Suhartawan, Y. Adicita, R. Siregar, S. Nur, . . . S. Jumiyati, *ADAPTASI DAN MITIGASI PERUBAHAN IKLIM DI INDONESIA* (p. 151). Padang: PT GLOBAL EKSEKUTIF TEKNOLOGI.
- Florian, K. (2020). *INDONESIA ENERGY SECTOR, ASSESSMENT, STRATEGY, AND ROAD MAP UPDATE*. Metro Manila: Asian Development Bank.
- Fox, A. C., LaPerla, B. R., Serafeim, G., Turkington, D., & Wang, H. (2019). Decarbonization Factors. *Harvard Business School*, 14.
- Fox, A., LaPerla, B., Serafeim, G., Turkington, D., & Wang, H. (2019). Decarbonization Factors. *Harvard Business School*, 12.
- Fu, C., Lu, L., & Pirabi, M. (2023). Advancing green finance: a review of sustainable development. *Digital Economy and Sustainable Development*, 10-18.
- Fu, C., Lu, L., & Pirabi, M. (2024). Advancing green finance: a review of climate change and decarbonization. *Digital Economy and Sustainable Development*, 6.
- Fu, C., Lu, L., & Pirabi, M. (2024). Advancing green finance: a review of climate change and decarbonization. *Digital Economy and Sustainable Development*, 3-6.
- Garriga, E., & Melé, D. (2004). Corporate Social Responsibility Theories: Mapping the Territory. *Journal of Business Ethics*, 55.
- Goyal , D. (2022). DATA COLLECTING INSTRUMENTS AND TOOLS IN RESEARCH. *International Journal of Creative Research Thoughts (IJCRT)*, 54-56.
- Grasso, M. (2023). Climate Justice from Theory to Practice: The Responsibility and Duties of the Oil Industry. In F. Corvino, & T. Andina, *Global Climate Justice Theory and Practice* (p. 223). Bristol: E-International Relations .
- Grasso, M. (2023). Climate Justice from Theory to Practice: The Responsibility and Duties of the Oil Industry. In F. Corvino, & T. Andina, *Global Climate Justice Theory and Practice* (p. 246). Bristol: Global Climate Justice Theory and Practice.
- Grasso, M. (2023). Climate Justice from Theory to Practice: The Responsibility and Duties of the Oil Industry. In F. Corvino, & T. Andina, *Global Climate Justice Theory and Practice* (p. 271). Bristol: E-International Relations .
- Grasso, M., & Rodrigues, D. (2025). Sustainability Transitions Through Fossil Infrastructure Deactivation. *Sustainability*, 2.
- Griffiths, S., Sovacool, B. K., Kim, J., Bazilian, M., & Uratani, J. M. (2022). Decarbonizing the oil refining industry: A systematic review of sociotechnical systems, technological innovations, and policy options. *Elsevier BV*, 3.

- Griffiths, S., Sovacool, B. K., Kim, J., Bazilian, M., & Uratani, J. M. (2023). Decarbonizing the oil refining industry: A systematic review of sociotechnical systems, technological innovations, and policy options. *Elsevier*, 1.
- Gringeri, C., Barusch, A., & Cambron, C. (2013). Epistemology in Qualitative Social Work Research: A Review of Published Articles, 2008–2010. *National Association of Social Workers*, 55.
- Gringeri, C., Barusch, A., & Cambron, C. (2013). Epistemology in Qualitative Social Work Research: A Review of Published Articles, 2008–2010. *National Association of Social Workers*, 57.
- Gringeri, C., Barusch, A., & Cambron, C. (2013). Epistemology in Qualitative Social Work Research: A Review of Published Articles, 2008–2010. *National Association of Social Workers*, 59.
- Gringeri, C., Barusch, A., & Cambron, C. (2013). Epistemology in Qualitative Social Work Research: A Review of Published Articles, 2008–2010. *National Association of Social Workers*, 59.
- Groves, D., Syme, J., Perez, E., Hernandez, C., Gallardo, L., Zamora, G., . . . Murillo, A. (2020). The Benefits and Costs of Decarbonizing Costa Rica's Economy. *RAND Corporation*, 6.
- Guala, F., & Hindriks, F. (2023). The nature and significance of social ontology. *Synthese*, 2.
- Guala, F., & Hindriks, F. (2023). The nature and significance of social ontology. *Synthese*, 2.
- Guala, F., & Hindriks, F. (2023). The nature and significance of social ontology. *Synthese*, 3.
- Guala, F., & Hindriks, F. (2023). The nature and significance of social ontology. *Synthese*, 4.
- Guala, F., & Hindriks, F. (2023). The nature and significance of social ontology. *Synthese*, 6.
- Guala, F., & Hindriks, F. (2023). The nature and significance of social ontology. *Synthese*, 8.
- Guion, L., Diehl, D., & McDonald, D. (2011). Triangulation: Establishing the Validity of Qualitative Studies. *IFAS Extension*, 2.
- Gulagi, A., Oyewo, A., Bogdanov, D., Simamora, P., Tampubolon, A., Pujantoro, M., . . . Breyer, C. (2025). Accelerating the transition from coal to renewables in Indonesia to achieve a net-zero energy system. *IET Renewable Power Generation*, 2.
- Guo, Y., Yang, Y., Bradshaw, M., Wang, C., & Blondeel, M. (2023). Globalization and decarbonization: Changing strategies of global oil and gas companies. *WIREs Climate Change*, 2.
- Halimatussadiyah, A., Pratama, M., Maulia, R., Gultom, S., & Kifayatullah, A. (2025). *Optimizing Indonesia's Power Sector Decarbonization*. Jakarta: LPEM FEB UI.
- Halttunen, K., & Slade, R. (2023). Diversify or die: Strategy options for oil majors in the sustainable energy transition. *Energy Research & Social Science*, 7.

- Halttunen, K., Slade, R., & Staffell, L. (2023). Diversify or die: Strategy options for oil majors in the sustainable energy transition. *Elsevier*, 3.
- Halttunen, K., Slade, R., & Staffell, L. (2023). Diversify or die: Strategy options for oil majors in the sustainable energy transition. *Elsevier*, 1.
- Halttunen, K., Slade, R., & Staffell, L. (2023). Diversify or die: Strategy options for oil majors in the sustainable energy transition. *Elsevier*, 2.
- Halttunen, K., Slade, R., & Staffell, L. (2023). Diversify or die: Strategy options for oil majors in the sustainable energy transition . *Elsevier*, 9.
- Hamdani, A., & Muihamad, G. (2024). Renewable energy potential in Indonesia and climate change mitigation. *World Wide Journal of Multidisciplinary Research and Development*, 20.
- Hancke, B. (2009). *Intelligent Research Design A Guide for Beginning Researchers in the Social Sciences*. New York: Oxford University Press.
- Hapsari, I. (2023). Clean Power for Indonesia: Leading the Way in the Energy Transition. *BRIN Publishing*, 153.
- Harding, T., & Whitehead, D. (2013). Analysing data in qualitative research. *Schneider*, 142.
- Harding, T., & Whitehead, D. (2013). Analysing data in qualitative research. *Schneider*, 142.
- Harding, T., & Whitehead, D. (2013). Analysing data in qualitative research. *Schneider*, 143.
- Harris, P. (2024). *COP28: Loss and damage, fossil fuels and the limits of climate diplomacy*. Hong Kong: PLOS CLIMATE.
- Harris, P. G. (2024). *COP28: Loss and damage, fossil fuels and the limits of climate diplomacy*. Hong Kong: PLOS CLIMATE.
- Harris, P. G. (2024). *COP28: Loss and damage, fossil fuels and the limits of climate diplomacy*. Hong Kong: PLOS CLIMATE.
- Haryanto, B. (2018). Climate Change and Urban Air Pollution Health Impacts in Indonesia. *Springer Climate*, 236.
- Hayatulah, G., Mahasari, J., Ihsan, M., Wicaksono, M., & Alhamda, S. (2023). Kebijakan Lingkungan dalam Menanggapi Permasalahan Perubahan Iklim di Indonesia: Sebuah Tinjauan Integratif . *Jurnal Birokrasi & Pemerintahan Daerah* , 269.
- Heale, R., & Forbes, D. (2013). Understanding triangulation in research. *Research made simple*, 98.
- Heller, P., & Mihalyi, D. (2019). *Transparency and national oil company reporting*. New York: Natural Resource Governance Institute.
- Herawan, H., & Redi, A. (2021). KOMITMEN INDONESIA DALAM PARIS AGREEMENT BERDASARKAN UNDANG-UNDANG NOMOR 21 TAHUN 2014 TENTANG PANAS BUMI. *Jurnal Hukum Adigama*, 567.

- Herawan, H., & Redi, A. (2021). KOMITMEN INDONESIA DALAM PARIS AGREEMENT BERDASARKAN UNDANG-UNDANG NOMOR 21 TAHUN 2014 TENTANG PANAS BUMI. *Jurnal Hukum Adigama*, 566.
- Hersaputri, L., Yeganyan, R., Cannone, C., Niño, F., Owusu, S., Kountouris, Y., & Howells, M. (2024). Reducing Fossil Fuel Dependence and Exploring Just Energy Transition Pathways in Indonesia Using OSeMOSYS (Open-Source Energy Modelling System). *Climate*, 8.
- Hultman, N. E., Clarke, L., Frisch, C., Kennedy, K., McJeon, H., Cyrs, T., . . . Cui, R. (2020). Fusing subnational with national climate action is central to decarbonization: the case of the United States. *NATURE COMMUNICATIONS*, 6.
- Hultman, N. E., Clarke, L., Frisch, C., Kennedy, K., McJeon, H., Cyrs, T., . . . Cui, R. (2020). Fusing subnational with national climate action is central to decarbonization: the case of the United States. *NATURE COMMUNICATIONS*, 7.
- Hultman, N. E., Clarke, L., Frisch, C., Kennedy, K., McJeon, H., Cyrs, T., . . . Cui, R. (2020). Fusing subnational with national climate action is central to decarbonization: the case of the United States. *NATURE COMMUNICATIONS*, 6.
- Hultman, N., Clarke, L., Frisch, C., Kennedy, K., McJeon, H., Cyrs, T., . . . Cui, R. (2020). Fusing subnational with national climate action is central to decarbonization: the case of the United States. *NATURE COMMUNICATIONS*, 5.
- Ikevuje, A., Kwakye, J., Ekechukwu, D., Ogundipe, O., & Esiri, A. (2024). Optimizing the energy mix: Strategies for reducing energy dependence. *Open Access Research Journal of Multidisciplinary Studies*, 96.
- Institute for Essential Service Reform (IESR). (2020). *Ensuring a Just Energy Transition in Indonesia: Lessons Learned from Country Case Studies*. Jakarta: Institute for Essential Service Reform (IESR).
- Institute for Essential Services Reform (IESR). (2021). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION TOWARDS NET ZERO 2021*. Indonesia: Institute for Essential Services Reform (IESR).
- Institute for Essential Services Reform (IESR). (2021). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION TOWARDS NET ZERO 2021*. Indonesia: Institute for Essential Services Reform (IESR).
- Institute for Essential Services Reform (IESR). (2021). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION TOWARDS NET ZERO 2021*. Indonesia: Institute for Essential Services Reform (IESR).
- Institute for Essential Services Reform (IESR). (2022). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION 2022*. Indonesia: Institute for Essential Services Reform (IESR).
- Institute for Essential Services Reform (IESR). (2022). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION 2022*. Indonesia: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2022). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION 2022*. Indonesia: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2022). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION 2022*. Indonesia: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2022). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION 2022*. Indonesia: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2022). *CLIMATE TRANSPARENCY REPORT: COMPARING G20 CLIMATE ACTION 2022*. Indonesia: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2023). *Indonesia Energy Transition Outlook 2024: Peaking Indonesia's Energy Sector Emission by 2030: The Beginning or The End of Energy Transition Promise*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2024). *Indonesia Energy Transition Outlook 2024*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2024). *Indonesia Energy Transition Outlook 2024*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2024). *Indonesia Energy Transition Outlook 2024*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2024). *Industry Decarbonization Roadmaps for Indonesia: Opportunities and challenges to net-zero emissions*. Jakarta: Lawrence Berkeley National Laboratory.

Institute for Essential Services Reform (IESR). (2024). *Industry Decarbonization Roadmaps for Indonesia: Opportunities and challenges to net-zero emissions*. Jakarta: Lawrence Berkeley National Laboratory.

Institute for Essential Services Reform (IESR). (2025). *Indonesia Energy Transition Outlook 2025*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2025). *Indonesia Energy Transition Outlook 2025*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

Institute for Essential Services Reform (IESR). (2025). *Indonesia Energy Transition Outlook 2025*. Jakarta Selatan: Institute for Essential Services Reform (IESR).

INTERNATIONAL ENERGY AGENCY (IEA). (2021). *Carbon Capture, Utilisation and Storage: The Opportunity in Southeast Asia*. France: IEA Publications.

International Energy Agency (IEA). (2022). *An Energy Sector Roadmap to Net Zero Emissions in Indonesia*. France: International Energy Agency (IEA).

- INTERNATIONAL ENERGY AGENCY (IEA). (2023). *Carbon Capture, Utilisation and Storage in Indonesia*. France: IEA Publications.
- INTERNATIONAL ENERGY AGENCY (IEA). (2023). *Carbon Capture, Utilisation and Storage in Indonesia*. France: IEA Publications.
- INTERNATIONAL ENERGY AGENCY (IEA). (2023). *Navigating Indonesia's Power System Decarbonisation with the Indonesia Just Energy Transition Partnership*. France: IEA Publications .
- INTERNATIONAL ENERGY AGENCY (IEA). (2023). *Navigating Indonesia's Power System Decarbonisation with the Indonesia Just Energy Transition Partnership*. France: IEA Publications .
- International Energy Agency. (2021). *Net Zero by 2050 A Roadmap for the Global Energy Sector*. France: International Energy Agency.
- International Energy Agency. (2021). *Net Zero by 2050 A Roadmap for the Global Energy Sector*. France: International Energy Agency.
- International Energy Agency. (2022). *World Energy Outlook 2022*. France: International Energy Agency.
- International Energy Agency. (2022). *World Energy Outlook 2022*. France: International Energy Agency.
- International Energy Agency. (2023). *World Energy Outlook 2023*. France: International Energy Agency.
- International Energy Agency. (2023). *World Energy Outlook 2023*. France: International Energy Agency.
- International Energy Agency. (2024). *World Energy Outlook 2024*. France: International Energy Agency.
- International Energy Agency. (2024). *World Energy Outlook 2024*. France: International Energy Agency.
- International Energy Agency. (2025). *Global Energy Review 2025*. France: International Energy Agency.
- International Energy Agency. (2025). *Global Energy Review 2025*. France: International Energy Agency.
- Irawan, R., Tamsir, A., & Muhida, R. (2013). Indonesia's Challenge to Combat Climate Change Using Clean Energy. *International Journal on Engineering and Technology Development*, 43.
- Ismail, C., Tàbara, J. D., Takama, T., & Saurí, D. (2024). Narrative-Network Dynamics in Tipping Processes Towards Low-Carbon Energy Futures: The Case of Indonesia. *Springer Climate*, 223-224.

- Ismail, C., Tàbara, J. D., Takama, T., & Saurí, D. (2024). Narrative-Network Dynamics in Tipping Processes Towards Low-Carbon Energy Futures: The Case of Indonesia. *Springer Climate*, 234.
- Ismail, C., Tàbara, J., Takama, T., & Saurí, D. (2024). Narrative-Network Dynamics in Tipping Processes Towards Low-Carbon Energy Futures: The Case of Indonesia. *Springer Climate*, 224.
- ISS-Corporate. (2024). *SECOND PARTY OPINION Sustainability Quality of the Issuer and Sustainable Finance Framework*. ISS-Corporate.
- Isvara, A. P., Hsieh, L.-H. C., Abbas, S., Dermawan, D., & Kristianto, S. (2024). The inquiries for efficient decarbonization in the Indonesian upstream oil and gas field. *Case Studies in Chemical and Environmental Engineering*, 8.
- Isvara, A. P., Hsieh, L.-H. C., Abbas, S., Dermawan, D., & Kristianto, S. (2024). The inquiries for efficient decarbonization in the Indonesian upstream oil and gas field. *Case Studies in Chemical and Environmental Engineering*, 7.
- Isvara, A., Hsieh, L.-H., Abbas, S., Dermawan, D., & Kristianto, S. (2024). The inquiries for efficient decarbonization in the Indonesian upstream oil and gas field. *Case Studies in Chemical and Environmental Engineering*, 3.
- Isvara, A., Hsieh, L.-H., Abbas, S., Dermawan, D., & Kristianto, S. (2024). The inquiries for efficient decarbonization in the Indonesian upstream oil and gas field. *Case Studies in Chemical and Environmental Engineering*, 5.
- Isvara, A., Hsieh, L.-H., Abbas, S., Dermawan, D., & Kristianto, S. (2024). The inquiries for efficient decarbonization in the Indonesian upstream oil and gas field. *Case Studies in Chemical and Environmental Engineering*, 2.
- Isvara, A., Hsieh, L.-H., Abbas, S., Dermawan, D., & Kristianto, S. (2024). The inquiries for efficient decarbonization in the Indonesian upstream oil and gas field. *Elsevier*, 1.
- Jackson II, R. L., Drummond, D. K., & Camara, S. (2010). What Is Qualitative Research? *Routledge*, 26.
- Jackson II, R., Drummond, D., & Camara, S. (2010). What Is Qualitative Research? *Routledge*, 22.
- Jamali, D., & Mirshak, R. (2007). Corporate Social Responsibility (CSR): Theory and Practice in a Developing Country Context. *Journal of Business Ethics*, 243-248.
- Johnston, R., Blakemore, R., & Bell, R. (2020). *THE ROLE OF OIL AND GAS COMPANIES IN THE ENERGY TRANSITION*. Atlantic Council.
- Jones, N., Picciariello, A., & Gerasimchuk, I. (2023). *The Abu Dhabi National Oil Company in a Changing World*. Winnipeg: International Institute for Sustainable Development.
- Joseph, A. A., & Eleojo, A. P. (2019). Applicability of sampling techniques in social sciences. *Net Journal of Social Sciences*, 103.
- Joseph, A., & Eleojo, A. (2019). Applicability of sampling techniques in social sciences. *Net Journal of Social Sciences*, 102.

- Kahn, R. (2008). Green Theory and Praxis: The Journal of Ecopedagogy. *The Journal of Ecopedagogy*, 15.
- Kahn, R. (2008). Green Theory and Praxis: The Journal of Ecopedagogy. *The Journal of Ecopedagogy*, 16.
- Kahn, R. (2008). Green Theory and Praxis: The Journal of Ecopedagogy. *The Journal of Ecopedagogy*, 37.
- Kahn, R. (2008). Green Theory and Praxis: The Journal of Ecopedagogy. *The Journal of Ecopedagogy*, 40.
- Kahn, R. (2008). Green Theory and Praxis: The Journal of Ecopedagogy . *The Journal of Ecopedagogy*, 17.
- Karakulak, Ö., & Lawrence, T. (2024). Social-Symbolic Work in the Construction of Social Problems: Constructing Gender Inequality in Turkish Social Partnerships. *Journal of Business Ethics*, 11.
- Kiswantono, A. (2023). Indonesia's Energy Transition: A Challenge. *BRIN Publishing*, 8.
- KPMG. (2021). *The Decarbonization Journey*. Delaware: KPMG.
- Kurniawan, I., & Arief, N. (2023). Creating Shared Value in Upstream Oil and Gas Company and Community: A Case Study of CSR Implementation in PT Pertamina EP Tarakan Field. *European Journal of Business and Management Paper*, 282.
- Lalude, A. (2015). REDEFINING THE THEORY OF DEPENDENCY. *International Journal of Economics, Commerce and Management* , 3.
- Lalude, A. (2015). REDEFINING THE THEORY OF DEPENDENCY. *International Journal of Economics, Commerce and Management*, 2.
- Lalude, A. O. (2015). REDEFINING THE THEORY OF DEPENDENCY. *International Journal of Economics, Commerce and Management*, 10.
- Lalude, A. O. (2015). REDEFINING THE THEORY OF DEPENDENCY. *International Journal of Economics, Commerce and Management*, 18.
- Lalude, A. O. (2015). REDEFINING THE THEORY OF DEPENDENCY. *International Journal of Economics, Commerce and Management*, 6.
- Lane, J.-E., & Dieterlen, F. (2017). Climate change in Asia and the Pacific: challenges and perspectives. *Asia Pacific Journal of Public Administration*, 291.
- Lau, H. C. (2022). Decarbonization roadmaps for ASEAN and their implications. *Energy Reports*, 6000-6001.
- Lau, H. C. (2022). Decarbonization roadmaps for ASEAN and their implications. *Energy Reports*, 6001-6002.
- Lau, H. C., & Tsai, S. C. (2023). Global Decarbonization: Current Status and What It Will Take to Achieve Net Zero by 2050. *Energies*, 7.

- Lau, H. C., & Tsai, S. C. (2023). Global Decarbonization: Current Status and What It Will Take to Achieve Net Zero by 2050. *Energies*, 7.
- Lau, H., & Tsai, S. (2023). Global Decarbonization: Current Status and What It Will Take to Achieve Net Zero by 2050. *Energies*, 6.
- Lau, H., Zhang, K., Bokka, H., & Ramakrishna, S. (2022). A Review of the Status of Fossil and Renewable Energies in Southeast Asia and Its Implications on the Decarbonization of ASEAN. *Energies*, 15.
- Lawal, S. (2019). UNDERSTANDING SOCIAL SCIENCE RESEARCH: AN OVERVIEW. *LAPAI INTERNATIONAL JOURNAL OF MANAGEMENT AND SOCIAL SCIENCES*, 1.
- Lawal, S. A. (2019). UNDERSTANDING SOCIAL SCIENCE RESEARCH: AN OVERVIEW. *LAPAI INTERNATIONAL JOURNAL OF MANAGEMENT AND SOCIAL SCIENCES*, 6.
- Lawal, S. A. (2019). UNDERSTANDING SOCIAL SCIENCE RESEARCH: AN OVERVIEW. *LAPAI INTERNATIONAL JOURNAL OF MANAGEMENT AND SOCIAL SCIENCES*, 7.
- Lengruber, V. (2021). Dependency Theory: developments and contributions to international relations. *Cuadernos Iberoamericanos*, 38.
- Lengruber, V. (2021). Dependency Theory: developments and contributions to international relations. *Cuadernos Iberoamericanos*, 34.
- Li, M., Pelz, S., Lamboll, R., Wang, C., & Rogelj, J. (2025). A principle-based framework to determine countries' fair warming contributions to the Paris Agreement. *Nature Communications*, 1-2.
- Lilasari, L. L., & Siallagan, M. (2023). Navigating Upstream Indonesia's Oil and Gas (O&G) Services Industry Amidst the Cleaner Energy Transition Era with A Scenario Planning Framework. *European Journal of Business and Management Research*, 200.
- Lilasari, L., & Siallagan, M. (2023). Navigating Upstream Indonesia's Oil and Gas (O&G) Services Industry Amidst the Cleaner Energy Transition Era with A Scenario Planning Framework. *European Journal of Business and Management Research*, 193.
- Lilasari, L., & Siallagan, M. (2023). Navigating Upstream Indonesia's Oil and Gas (O&G) Services Industry Amidst the Cleaner Energy Transition Era with A Scenario Planning Framework. *European Journal of Business and Management Research*, 193.
- Lilasari, L., & Siallagan, M. (2023). Navigating Upstream Indonesia's Oil and Gas (O&G) Services Industry Amidst the Cleaner Energy Transition Era with A Scenario Planning Framework . *European Journal of Business and Management Research*, 193.
- Lu, H. (2023). *Indonesian Industry Decarbonization Roadmaps*. California: Berkeley Lab.
- Lu, H., Rue du Can, S., Letschert, V., Curtis Wong, H., & Zhou, N. (2024). *Industry Decarbonization Roadmaps for Indonesia: Opportunities and challenges to net-zero emissions* . Berkeley: Institute for Essential Services Reform.

- Madubuegwu, C., Okechukwu PhD, G., Dominic, O., Nwagbo, S., & Ibekaku, U. (2021). CLIMATE CHANGE AND CHALLENGES OF GLOBAL INTERVENTIONS: A CRITICAL ANALYSIS OF KYOTO PROTOCOL AND PARIS AGREEMENT. *Journal of Policy and Development Studies*, 1.
- Mahoney, J. (2007). Qualitative Methodology and Comparative Politics. *Comparative Political Studies*, 123.
- Mahoney, J. (2007). Qualitative Methodology and Comparative Politics. *Comparative Political Studies*, 129.
- Malihah, L. (2022). TANTANGAN DALAM UPAYA MENGATASI DAMPAK PERUBAHAN IKLIM DAN MENDUKUNG PEMBANGUNAN EKONOMI BERKELANJUTAN: SEBUAH TINJAUAN . *Jurnal Kebijakan Pembangunan*, 228.
- Mallouppas, G., & Yfantis, E. (2021). Decarbonization in Shipping Industry: A Review of Research, Technology Development, and Innovation Proposals. *Journal of Marine Science and Engineering*, 6.
- Mallouppas, G., & Yfantis, E. A. (2023). Decarbonization in Shipping Industry: A Review of Research, Technology Development, and Innovation Proposals. *Journal of Marine Science and Engineering*, 1-2.
- Mallouppas, G., & Yfantis, E. A. (2023). Decarbonization in Shipping Industry: A Review of Research, Technology Development, and Innovation Proposals. *Journal of Marine Science and Engineering*, 7-8.
- Maulidia, M., Dargusch, P., Ashworth, P., & Ardiansyah, F. (2019). Rethinking renewable energy targets and electricity sector reform in Indonesia: A private sector perspective. *Renewable and Sustainable Energy Reviews*, 235.
- McLeod, S. (2025). What Is Triangulation In Qualitative Research? *Simply Psychology*, 1.
- Meilani, H. (2009). DECARBONIZATION EFFORTS IN THE INDUSTRIAL SECTOR. *Center for Parliamentary Analysis Expertise Agency DPR RI*, 16.
- Meilani, H. (2009). DECARBONIZATION EFFORTS IN THE INDUSTRIAL SECTOR. *Center for Parliamentary Analysis Expertise Agency DPR RI*, 18.
- Memon, M., Ting, H., Cheah, J.-H., Thurasamy, R., Chuah, F., & Cham, T. (2020). SAMPLE SIZE FOR SURVEY RESEARCH: REVIEW AND RECOMMENDATIONS . *Journal of Applied Structural Equation Modeling*, 2.
- Mezmir, E. (2020). Qualitative Data Analysis: An Overview of Data Reduction, Data Display and Interpretation. *Research on Humanities and Social Sciences* , 16.
- Mezmir, E. A. (2020). Qualitative Data Analysis: An Overview of Data Reduction, Data Display and Interpretation. *Research on Humanities and Social Sciences*, 117.
- Mirza, H., Bellalem, F., & Mirza, C. (2023). Ethical Considerations in Qualitative Research: Summary Guidelines for Novice Social Science Researchers. *Social Studies and Research Journal*, 444.

- Mirza, H., Bellalem, F., & Mirza, C. (2023). Ethical Considerations in Qualitative Research: Summary Guidelines for Novice Social Science Researchers. *Social Studies and Research Journal*, 444.
- Mirza, H., Bellalem, F., & Mirza, C. (2023). Ethical Considerations in Qualitative Research: Summary Guidelines for Novice Social Science Researchers. *Social Studies and Research Journal*, 445-446.
- Mirza, H., Bellalem, F., & Mirza, C. (2023). Ethical Considerations in Qualitative Research: Summary Guidelines for Novice Social Science Researchers. *Social Studies and Research Journal*, 446.
- Mocănaşu, D. (2020). DETERMINING THE SAMPLE SIZE IN QUALITATIVE RESEARCH. *International Multidisciplinary Scientific Conference on the Dialogue between Sciences & Arts, Religion & Education*, 181.
- Mocănaşu, D. R. (2020). DETERMINING THE SAMPLE SIZE IN QUALITATIVE RESEARCH. *International Multidisciplinary Scientific Conference on the Dialogue between Sciences & Arts, Religion & Education*, 182.
- Mohajan, D., & Mohajan, H. K. (2022). Development of Grounded Theory in Social Sciences:A Qualitative Approach. *Paradigm Academic Press STUDIES IN SOCIALSCIENCE &HUMANITIES*, 13.
- Mohajan, D., & Mohajan, H. K. (2022). Development of Grounded Theory in Social Sciences:A Qualitative Approach. *Paradigm Academic Press STUDIES IN SOCIALSCIENCE &HUMANITIES*, 14.
- Mohajan, H. (2018). Qualitative Research Methodology in Social Sciences and Related Subjects. *Journal of Economic Development, Environment and People*, 18.
- Morgan, H. (2024). Using Triangulation and Crystallization to Make Qualitative Studies Trustworthy and Rigorous. *The Qualitative Report*, 1849.
- Naimoli, S., & Ladislaw, S. (2020). Climate Solutions Series Decarbonizing the Electric Power Sector. *Center for Strategic and International Studies (CSIS)*, 1.
- Namkoong, Y. (1999). Dependency Theory: Concepts, Classifications, and Criticisms. *International Area Studies Review*, 127.
- Namkoong, Y. (1999). Dependency Theory: Concepts, Classifications, and Criticisms. *International Area Studies Review*, 129.
- Notshulwana, V. (2020). Histories, politics, and cultural considerations in qualitative research. *PINS (Psychology in Society)*, 114.
- Notshulwana, V. (2020). Histories, politics, and cultural considerations in qualitative research. *PINS (Psychology in Society)*, 113.
- Notshulwana, V. (2020). Histories, politics, and cultural considerations in qualitative research. *PINS (Psychology in Society)*, 115.
- Novita, A. (2021). Environmental Governance and Climate Change Adaptation in Indonesia. *Jurnal Ilmiah Administrasi Publik (JIAP)*, 54.

- Nugroho, A. D., Alim, M. S., Sundari, S., & Soekarno, G. R. (2023). Kebijakan Dekarbonisasi Sistem Energi Indonesia pada Sektor Energi Terbarukan. *Cakrawala: Jurnal Litbang Kebijakan*, 111.
- Nugroho, A. D., Alim, M., Sundari, S., & Soekarno, G. R. (2023). Kebijakan Dekarbonisasi Sistem Energi Indonesia pada Sektor Energi Terbarukan. *Cakrawala: Jurnal Litbang Kebijakan*, 111-112.
- Nugroho, A., Alim, M., Sundari, S., & Soekarno, G. (2023). Kebijakan Dekarbonisasi Sistem Energi Indonesia pada Sektor Energi Terbarukan. *Cakrawala: Jurnal Litbang Kebijakan*, 118.
- Nyapom, K. (2024). Decarbonizing Global Industries: Future Scenarios and Policies for Achieving Net Zero Emissions. *International Journal of Science and Research (IJSR)*, 1.
- Nyapom, K. H. (2024). Decarbonizing Global Industries: Future Scenarios and Policies for Achieving Net Zero Emissions . *International Journal of Science and Research (IJSR)*, 508.
- Oddbjørn, B. (2019). *Designing Social Science Research*. Cham: NORLA.
- Oddbjørn, B. (2019). *Designing Social Science Research*. Cham: NORLA.
- Oddbjørn, B. (2019). *Designing Social Science Research*. Cham: NORLA.
- Oddbjørn, B. (2019). *Designing Social Science Research*. Cham: NORLA.
- Okereke, C. (2010). Climate justice and the international regime. *WIREs Climate Change*, 464.
- Okereke, C. (2010). Climate justice and the international regime. *WIREs Climate Change*, 465.
- Ordonez, J., Vandyck, T., Keramidas, K., Garaffa, R., & Weitzel , M. (2024). Just Energy Transition Partnerships and the future of coal. *Nature Climate Change*, 1026.
- Ozowe, W., Ikevuje, A. H., Ogbu, A. D., & Esiri, A. E. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 448.
- Ozowe, W., Ikevuje, A. H., Ogbu, A. D., & Esiri, A. E. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 448.
- Ozowe, W., Ikevuje, A. H., Ogbu, A. D., & Esiri, A. E. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 450.
- Ozowe, W., Ikevuje, A. H., Ogbu, A. D., & Esiri, A. E. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 451.

- Ozowe, W., Ikevuje, A. H., Ogbu, A. D., & Esiri, A. E. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 452.
- Ozowe, W., Ikevuje, A. H., Ogbu, A. D., & Esiri, A. E. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 453.
- Ozowe, W., Ikevuje, A., Ogbu, A., & Esiri, A. (2024). Decarbonization through Methane Emission Reductions in Oil and Gas. *International Journal Of Engineering Research And Development*, 447.
- Pambudi, N., Firdaus, R., Rizkiana, R., Ulfah, D., Salsabila, M., Suharno, & Sukatiman. (2023). Renewable Energy in Indonesia: Current Status, Potential, and Future Development. *Sustainability*, 2.
- Pangestu, R. (2023). Analysis of Dynamics and Restructuring of PT Pertamina (Persero). *JKMP (Jurnal Kebijakan dan Manajemen Publik)*, 127.
- Papadis, E., & Tsatsaronis, G. (2020). Challenges in the decarbonization of the energy sector. *ScienceDirect*, 2.
- Papadis, E., & Tsatsaronis, G. (2020). Challenges in the decarbonization of the energy sector. *Energy*, 3.
- Pee, A. d., Pinner, D., Roelofsen, O., Somers, K., Speelman, E., & Witteveen, M. (2018). *Decarbonization of industrial sectors: the next frontier*. Amsterdam: McKinsey&Company.
- Pertamina. (2021). *Nurturing Laporan Keberlanjutan Sustainability Report 2021*. Jakarta: Pertamina.
- Pertamina. (2021). *Nurturing, Paripālanā*. Jakarta: Pertamina.
- Pertamina. (2022). *Revolving*. Jakarta: Pertamina.
- Pertamina. (2022). *Revolving Laporan Keberlanjutan 2022*. Jakarta: Pertamina.
- Pertamina. (2023). *Ensuring Transition Energizing The Nation*. Jakarta: Pertamina.
- Pertamina. (2023). *Ensuring Transition, Energizing the Nation*. Jakarta: Pertamina.
- Pertamina Gas. (2022). *Moving Beyond Sustainability*. Jakarta: Pertamina Gas.
- Pertamina Geothermal Energy. (2024). *Advancing Indonesia's Energy Sovereignty: PGE's Vision Towards Becoming World's Green Energy Giant*. Jakarta: Pertamina Geothermal Energy.
- Pertamina Geothermal Energy. (2024). *Green Bond Annual Report June 2024*. Jakarta: Pertamina Geothermal Energy.
- Pertamina Hulu Enegeri. (2023). *Menciptakan Nilai Bersama untuk Masa Depan yang Berkelanjutan*. Jakarta: Pertamina Hulu Enegeri.

- Pertamina Hulu Energi. (2023). *Environmental Annual Report PHE 2023 Menciptakan Nilai Bersama untuk Masa Depan yang Berkelaanjutan*. 2023: Pertamina Hulu Energi.
- Pertamina Hulu Energi. (2023). *Environmental Annual Report PHE 2023 Menciptakan Nilai Bersama untuk Masa Depan yang Berkelaanjutan*. Jakarta: Pertamina Hulu Energi.
- Pertamina Hulu Energi. (2024). *Driving Resilience For A Sustainable Future*. Jakarta: Pertamina Hulu Energi.
- Pertamina New & Renewable Energy. (2024). *Pertamina New & Renewable Energy Company Profile*. Jakarta: Pertamina New & Renewable Energy.
- Pertamina New and Renewable Energy. (2024). *Pertamina New and Renewable Energy Company Profile*. Jakarta: Pertamina New and Renewable Energy.
- Pertamina Power Energy. (2021). *Paving The Way For Sustainable Eenergy*. Jakarta: Pertamina Power Energy.
- Pettman, R. (2015). *COMMONSENSE CONSTRUCTIVISM or the making of world affairs*. New York: Routledge.
- Pettman, R. (2015). *COMMONSENSE CONSTRUCTIVISM or the making of world affairs*. New York: Routledge.
- Pettman, R. (2015). *COMMONSENSE CONSTRUCTIVISM or the making of world affairs*. New York: Routledge.
- PR Newswire. (2021, December 30). *Committed to ESG, Pertamina Becomes Pillar of Achieving Indonesia's Net Zero Emissions Target*. Retrieved from PR Newswire: [https://en.prnasia.com/releases/apac/committed-to-esg-pertamina-becomes-pillar-of-achieving-indonesia-s-netzero-emissions-target-347092.shtml](https://en.prnasia.com/releases/apac/committed-to-esg-pertamina-becomes-pillar-of-achieving-indonesia-s-net-zero-emissions-target-347092.shtml)
- Prabandari, A., & Puteri, E. (2024). Sustainable Aviation Fuel in Indonesia: A Comprehensive Overview. *Sustainable Aviation Fuel in Indonesia*, 15433.
- Prastanto, S. (2025, March 7). *Pertamina Lampaui Target Dekarbonisasi, Komitmen Wujudkan Net Zero Emission*. Retrieved from TEMPO: <https://www.tempo.co/info-tempo/pertamina-lampaui-target-dekarbonisasi-komitmen-wujudkan-net-zero-emission-1216464>
- Pretorius, L. (2024). Demystifying Research Paradigms: Navigating Ontology, Epistemology, and Axiology in Research. *The Qualitative Report (TQR)*, 2700.
- Pretorius, L. (2024). Demystifying Research Paradigms: Navigating Ontology, Epistemology, and Axiology in Research. *The Qualitative Report (TQR)*, 2709.
- Pretorius, L. (2024). Demystifying Research Paradigms: Navigating Ontology, Epistemology, and Axiology in Research. *The Qualitative Report (TQR)*, 2707.
- Pretorius, L. (2024). Demystifying Research Paradigms: Navigating Ontology, Epistemology, and Axiology in Research. *The Qualitative Report (TQR)*, 2707.
- Pretorius, L. (2024). Demystifying Research Paradigms: Navigating Ontology, Epistemology, and Axiology in Research . *The Qualitative Report (TQR)* , 2699.

- PT Pertamina (Persero). (2024, April 5). *Lewat Berbagai Upaya, Pertamina Patra Niaga Ungkap Strategi Sukses Kurangi Emisi Karbon*. Retrieved from Pertamina: <https://onesolution.pertamina.com/Insight/Page/lewat-berbagai-upaya-pertamina-patra-niaga-ungkap-strategi-sukses-kurangi-emisi-karbon>
- Putri, A., Sasongko, N., & Yoesgiantoro, D. (2024). Carbon Capture Storage dan Carbon Capture Utilization Storage (CCS/CCUS) sebagai Solusi Transisi Energi Fosil di Indonesia. *PENDIPA Journal of Science Education*, 198.
- Putri, D., & Firdaus, F. (2023, September 27). *Mengenal Bursa Karbon, Cara Kerja, dan Manfaatnya bagi Dunia*. Retrieved from Kompas.com: <https://www.kompas.com/tren/read/2023/09/27/110000565/mengenal-bursa-karbon-cara-kerja-dan-manfaatnya-bagi-dunia>
- Putri, W. H., Aprialita, E. A., Raharti, R., & Kresnanto, N. C. (2024). Indonesia's Green Taxonomy Transitions to Decarbonization Through Sustainable Finance. *Grenze International Journal of Engineering and Technology*, 2764.
- Putri, W., Aprialita, E., Raharti, R., & Kresnanto, N. (2024). Indonesia's Green Taxonomy Transitions to Decarbonization Through Sustainable Finance. *Grenze International Journal of Engineering and Technology*, 2765.
- Queirós, A., Faria, D., & Almeida, F. (2017). Strengths And Limitations Of Qualitative And Quantitative Research Methods. *European Journal of Education Studies*, 377.
- Queirós, A., Faria, D., & Almeida, F. (2017). Strengths And Limitations Of Qualitative And Quantitative Research Methods. *European Journal of Education Studies*, 370.
- Queirós, A., Faria, D., & Almeida, F. (2017). Strengths And Limitations Of Qualitative And Quantitative Research Methods. *European Journal of Education Studies*, 378.
- Quirós, M., & Quirós, J. (2022). Decarbonization and the Benefits of Tackling Climate Change. *International Journal of Environmental Research and Public Health*, 2.
- Quirós, M., & Quirós, J. (2022). Decarbonization and the Benefits of Tackling Climate Change. *International Journal of Environmental Research and Public Health*, 2.
- R, A. (2025, Februari 5). *Pertamina Drilling dan Pertagas Bersinergi Kembangkan Teknologi CCS/CCUS untuk Dekarbonisasi*. Retrieved from Kabar BUMN: <https://www.kabarbumn.com/rilis-bumn/115608290/pertamina-drilling-dan-pertagas-bersinergi-kembangkan-teknologi-ccsccus-untuk-dekarbonisasi>
- Rahma, L., Hartono, D., & Hastuti, S. (2025). Carbon-tax implementation in Indonesia: a social accounting matrix analysis. *Sustainability: Science, Practice and Policy*, 7.
- Rahmah, A., Wardani, D., Tyas, P., & Wijayani, D. (2024). Sustainability Reporting in Indonesian Oil and Gas Companies: Formalities or Awareness? . *Owner: Riset & Jurnal Akuntansi*, 762.
- Rahman, A., Dargusch, P., & Wadley, D. (2021). The political economy of oil supply in Indonesia and the implications for renewable energy development. *Renewable and Sustainable Energy Reviews*, 14.

- Rahman, M. (2025). Decarbonizing our Environment: Advancing Sustainable Development through Policies and Strategies . *International Journal of Innovative Science and Research Technology*, 1240.
- Rahman, M. M. (2025). Decarbonizing our Environment: Advancing Sustainable Development through Policies and Strategies. *International Journal of Innovative Science and Research Technology*, 1255.
- Raihan, A. (2023). An overview of the energy segment of Indonesia: present situation, prospects, and forthcoming advancements in renewable energy technology. *Journal of Technology Innovations and Energy*, 38.
- Ramadhan, R., Mon, M., Tangparitkul, S., Tansuchat, R., & Agustin, D. (2024). Carbon capture, utilization, and storage in Indonesia: An update on storage capacity, current status, economic viability, and policy. *Energy Geoscience*, 1.
- Raman, A., Altalbawy, F., Ali, A., Vora, T., Alkhayyat, A., Yogi, K., . . . Shafieezadeh, M. (2025). Enhancing net zero decarbonization strategies: a comparative analysis with the analytic hierarchy process. *International Journal of Low-Carbon Technologies*, 509.
- Ramos, G. (2021). Decarbonization for Oil and Gas Value Chain: An Update Review. *Angolan Industry and Chemical Engineering Journal*, 1.
- Ramzan, S. (2023). Triangulation Methods in Educational Research. *Peer Reviewed Referred and UGC Listed Journal*, 71.
- Rasiah, R., Kari, F., Sadoi, Y., & Habib, N. (2018). Climate change and sustainable development issues: arguments and policy initiatives. *Journal of the Asia Pacific Economy*, 3.
- Reiter, B. (2013). The Epistemology and Methodology of Exploratory Social Science Research: Crossing Popper with Marcuse. *Scholar Commons Citation*, 4.
- Reiter, B. (2013). The Epistemology and Methodology of Exploratory Social Science Research: Crossing Popper with Marcuse. *Scholar Commons Citation*, 6.
- Rhodes, C. (2017). US withdrawal from the COP21 Paris Climate Change Agreement, and its possible implications. *Science Progress*, 411.
- Rhodes, C. J. (2017). US withdrawal from the COP21 Paris Climate Change Agreement, and its possible implications. *Science Progress*, 410.
- Ribera, T., & Sachs, J. (2015). *Pathways to Deep Decarbonization in Indonesia*. Jakarta: Published by Sustainable Development Solutions Network (SDSN) and Institute for Sustainable Development and International Relations (IDDRI).
- Rizki, M., Siddhartha, T., Zain, R., Zuhaira, N., & Riyanto, A. (2024). Methodology Underlying Indonesian Corporates Decarbonization Evaluator (INCODE). *TECHNICAL NOTE*, 9.
- Rizkiawan, M. F., & Prakoso, A. (2022). PARIS AGREEMENT 2015: FORMULATING INDONESIA'S EFFORTS AND CHALLENGES IN FACING CLIMATE CHANGE . *Interdisciplinary Social Studies*, 852.

- Rizkiawan, M. F., & Prakoso, A. L. (2022). PARIS AGREEMENT 2015: FORMULATING INDONESIA'S EFFORTS AND CHALLENGES IN FACING CLIMATE CHANGE. *Interdisciplinary Social Studies*, 853.
- Rizkiawan, M., & Prakoso, A. (2020). PARIS AGREEMENT 2015: FORMULATING INDONESIA'S EFFORTS AND CHALLENGES IN FACING CLIMATE CHANGE. *Interdisciplinary Social Studies*, 854.
- Robertua, V., & Sihura, S. (2020). The Rise and the Fall of Indonesia's Climate Diplomacy: Case Study of the Joint Crediting Mechanism in Indonesia. *JURNAL HUBUNGAN INTERNASIONAL*, 49.
- Rodríguez, L. B., & Maya, J. R. (2019). The key role of no-carbon national oil companies in global climate action: leveraging the g20 forum to accelerate energy transition pic: erg-23. *The School of Public Policy Publications*, 3.
- Rodríguez, L. B., & Maya, J. R. (2019). The key role of no-carbon national oil companies in global climate action: leveraging the g20 forum to accelerate energy transition pic: erg-23. *The School of Public Policy Publications*, 4.
- Rodríguez, L. B., & Maya, J. R. (2019). The key role of no-carbon national oil companies in global climate action: leveraging the g20 forum to accelerate energy transition pic: erg-23. *The School of Public Policy Publications*, 5.
- Rodríguez, L. B., & Maya, J. R. (2021). The key role of no-carbon national oil companies in global climate action: leveraging the g20 forum to accelerate energy transition pic: erg-23. *The School of Public Policy Publications*, 2.
- Rodríguez, L., & Maya, J. (2021). THE KEY ROLE OF NO-CARBON NATIONAL OIL COMPANIES IN GLOBAL CLIMATE ACTION: LEVERAGING THE G20 FORUM TO ACCELERATE ENERGY TRANSITION PIC: ERG-23. *The School of Public Policy Publications*, 22.
- Roesler, D., Johnny, S., Conway, M., & Chen, A. (2024). A theory-informed deep learning approach to extracting and characterizing substance use-related stigma in social media. *BMC Digital Health*, 4.
- Romasheva, N., & Cherepovitsyna, A. (2023). Renewable Energy Sources in Decarbonization: The Case of Foreign and Russian Oil and Gas Companies. *Sustainability*, 16.
- Romasheva, N., & Cherepovitsyna, A. (2023). Renewable Energy Sources in Decarbonization: The Case of Foreign and Russian Oil and Gas Companies. *Sustainability*, 12.
- Romasheva, N., & Cherepovitsyna, A. (2023). Renewable Energy Sources in Decarbonization: The Case of Foreign and Russian Oil and Gas Companies. *Sustainability*, 13.
- Romasheva, N., & Cherepovitsyna, A. (2023). Renewable Energy Sources in Decarbonization: The Case of Foreign and Russian Oil and Gas Companies. *Sustainability*, 15.

- Rum, M., & Wirawan, B. (2019). Energy Diplomacy: Proposed Strategic Roles For State-Owned Enterprises. *Jurnal Ilmu Sosial*, 169.
- Sánchez, J. M., Gómez, J. F., & Mata, A. A. (2023). Sustainability Strategies by Oil and Gas Companies, Contribution to the SDGs and Local Innovation Ecosystems. *Energies*, 12.
- Sánchez, J. M., Gómez, J. F., & Mata, A. A. (2023). Sustainability Strategies by Oil and Gas Companies, Contribution to the SDGs and Local Innovation Ecosystems. *Energies*, 16-17.
- Sánchez, J. M., Gómez, J. F., & Mata, A. A. (2023). Sustainability Strategies by Oil and Gas Companies, Contribution to the SDGs and Local Innovation Ecosystems. *Energies*, 3.
- Sánchez, J. M., Gómez, J. F., & Mata, A. A. (2023). Sustainability Strategies by Oil and Gas Companies, Contribution to the SDGs and Local Innovation Ecosystems. *Energies*, 13-14.
- Sasongko, T., Ciptomulyono, U., Wirjodirdjo, B., & Prastawa, A. (2024). Identification of electric vehicle adoption and production factors based on an ecosystem perspective in Indonesia. *Cogent Business & Management*, 10.
- Savaresi, A. (2016). The Paris Agreement: a new beginning? *Journal of Energy & Natural Resources Law*, 20.
- Schlosberg, D. (2012). Climate Justice and Capabilities: A Framework for Adaptation Policy. *Ethics & International Affairs*, 451.
- Schlosberg, D. (2012). Climate Justice and Capabilities: A Framework for Adaptation Policy. *Ethics & International Affairs*, 455.
- Schlosberg, D. (2012). Climate Justice and Capabilities: A Framework for Adaptation Policy. *Ethics & International Affairs*, 457.
- Schlosberg, D. (2012). Climate Justice and Capabilities: A Framework for Adaptation Policy. *Ethics & International Affairs*, 457.
- Schloss, M. (2024). Chasing the Unknown the Quest for Decarbonisation. *Global Journal of Science Frontier Research: H Environment & Earth Science*, 18.
- Schraw, G. (2013). Conceptual Integration and MeasurementofEpistemological and Ontological Beliefs in Educational Research. *Hindawi Publishing Corporation*, 2.
- Schraw, G. (2013). Conceptual Integration and MeasurementofEpistemological and Ontological Beliefs in Educational Research. *Hindawi Publishing Corporation*, 3.
- Schraw, G. (2013). Conceptual Integration and MeasurementofEpistemological and Ontological Beliefs in Educational Research. *Hindawi Publishing Corporation*, 27.
- Schulz, A., Alcobé, F., & Endalew, G. (2021). *Implementing the Paris Agreement*. London: IIED.
- Secretariat General National Energy Council. (2019). *Outlook Energy Indonesia 2019*. Jakarta: Secretariat General National Energy Council.

- Setiawan, S., Ismalina, P., Nurhidajat, R., Tjahjaprijadi, C., & Munandar, Y. (2021). Green Finance in Indonesia's Low Carbon Sustainable Development. *International Journal of Energy Economics and Policy*, 193.
- Setyawati, D., & Setiawan, D. (2024). *Indonesia's expansion of clean power can spur growth and equality*. Jakarta: EMBER.
- Shaheen, M., Pradhan, P., & Ranajee. (2019). Sampling in Qualitative Research. *IGI Global*, 27.
- Sharma, D. (2022). Instruments Used in the Collection of Data in Research. *Poonam Shodh Rachna*, 4-6.
- Sidharth, D. (2023). Research Designs for Contemporary Social Science Research: An Overview. *International Research Journal of Management Sociology & Humanities (IRJMSH)*, 382.
- Sidharth, D. G. (2023). Research Designs for Contemporary Social Science Research: An Overview. *International Research Journal of Management Sociology & Humanities (IRJMSH)*, 383.
- Sijakovic, M., & Peric, A. (2020). Sustainable architectural design: towards climate change mitigation. *Archnet-IJAR: International Journal of Architectural Research*, 8.
- Simamora, P., & Tampubolon, A. (2021). *Deep decarbonization of Indonesia's energy system: A pathway to zero emissions by 2050*. Jakarta: Institute for Essential Services Reform (IESR).
- Siraj, H. (2019). INDONESIAN POLICY IN RATIFYING THE 2015 PARIS AGREEMENT. *Global: Jurnal Politik Internasional*, 72.
- SKOLKOVO Energy Centre. (2021). *Decarbonization of Oil & Gas: International Experience and Russian Priorities*. Moscow: SKOLKOVO Energy Centre.
- Soest, H. L., Elzen, M., & Vuuren, D. (2021). Net-zero emission targets for major emitting countries consistent with the Paris Agreement. *NATURE COMMUNICATIONS*, 1-2.
- SolarKita. (2021, Agustus 25). *Paris Agreement & Pencapaian Indonesia dalam Mengatasi Isu Climate Change*. Retrieved from Kumparan.com: <https://kumparan.com/solar-kita/paris-agreement-and-pencapaian-indonesia-dalam-mengatasi-isu-climate-change-1wOq9CGxh9C/full>
- Sovacool, B., Martiskainen, M., Hook, A., & Baker, L. (2019). Decarbonization and its discontents: a critical energy justice perspective on four low-carbon transitions. *Climatic Change*, 584.
- Sovacool, B., Martiskainen, M., Hook, A., & Baker, L. (2019). Decarbonization and its discontents: a critical energy justice perspective on four low-carbon transitions. *Climatic Change*, 615.
- Stand.earth. (2025). *Fossil-Free Fashion Scorecard 2025*. Stand.earth.
- Stefańska, M., & Olejnik, I. (2024). Retailers' social impact perspective–discrepancies between theory and practice. *Decision*, 2.

- Steils, N. (2021). Qualitative Experiments for Social Sciences. *New Trends in Qualitative Research (NTQR)*, 25.
- Steils, N. (2021). Qualitative Experiments for Social Sciences. *New Trends in Qualitative Research (NTQR)*, 26.
- Streck, C., Keenlyside, P., & Unger, M. (2016). The Paris Agreement: A New Beginning. *Journal for European Environmental & Planning Law*, 4.
- Streck, C., Keenlyside, P., & Unger, M. v. (2016). The Paris Agreement: A New Beginning. *Journal for European Environmental & Planning Law*, 5.
- Streck, C., Keenlyside, P., & Unger, M. v. (2016). The Paris Agreement: A New Beginning. *Journal for European Environmental & Planning Law*, 3.
- Suri, H. (2011). Purposeful Sampling in Qualitative Research Synthesis. *Qualitative Research Journal*, 64.
- Suri, H. (2011). Purposeful Sampling in Qualitative Research Synthesis. *Qualitative Research Journal*, 68.
- Suryani, A. (2024). IMPLEMENTATION POTENTIAL AND CHALLENGES OF CARBON CAPTURE AND STORAGE IN INDONESIA. *Center for Parliamentary Analysis*, 12.
- Suryani, A. (2024). IMPLEMENTATION POTENTIAL AND CHALLENGES OF CARBON CAPTURE AND STORAGE IN INDONESIA. *Center for Parliamentary Analysis*, 12.
- Sutton, J., & Austin, Z. (2015). Qualitative Research: Data Collection, Analysis, and Management. *The Canadian Journal of Hospital Pharmacy (CJPH)*, 227-228.
- Taraki , M. D., Imawan, R., & Zuliansyah, Z. (2024). SUSTAINABILITY OR FALSE SOLUTION? A CRITICAL VIEW OF CARBON CAPTURE, UTILIZATION, AND STORAGE (CCUS) AND THE FUTURE OF ITS IMPLEMENTATION IN INDONESIA. *Jurnal Ilmiah Hubungan Internasional Fajar*, 1-2.
- Thakur, S., & Bajagain, A. (2019). Impacts of Climate Change on Livelihood and its Adaptation Needs. *Journal of Agriculture and Environment*, 17-19.
- The Oil & Gas Decarbonization Charter (OGDC). (2024). *THE OIL & GAS DECARBONIZATION CHARTER: 2024: A BASELINE FOR ACTION*. Høvik: The Oil & Gas Decarbonization Charter (OGDC).
- Thurmond, T. (2001). The Point of Triangulation. *JOURNAL OF NURSING SCHOLARSHIP*, 254.
- Tian, H., & Mao, Z. (2021). Achieving Paris agreement temperature goals requires carbon neutrality by middle century with far-reaching transitions in the whole society. *Advances in Climate Change Research*, 6.
- Tribunnews.com. (2025, February 17). *Komitmen Net Zero Emission 2060, Pertamina Terus Kembangkan EBT dan Bioenergi*. Retrieved from Tribunnews.com:

- <https://www.tribunnews.com/pertamina/2025/02/17/komitmen-net-zero-emission-2060-pertamina-terus-kembangkan-ebt-dan-bioenergi>
- United Nations Framework Convention on Climate Change. (2007). *CLIMATE CHANGE: IMPACTS, VULNERABILITIES AND ADAPTATION IN DEVELOPING COUNTRIES*. Bonn: United Nations Framework Convention on Climate Change.
- United Nations Institute for Training and Research (UNITAR). (2015). *UN CC: Learn | Resource Guide for Advanced Learning on the Scientific Fundamentals of Climate Change*. United Nations Institute for Training and Research (UNITAR).
- Uprety, L. (2009). Qualitative Data Collection, Analysis and Presentation: A Theoretical Overview . *Dhaulagiri Journal of Sociology and Anthropology*, 115-116.
- Ussif, D. R., Ertuğrul, P. D., Coskun, P. D., & Baycan, P. D. (2020). Research Methodologies: Qualitative Quantitative and Mixed Research Method in Social Sciences. *International Journal of Academic Multidisciplinary Research (IJAMR)*, 85.
- Ussif, D., Ertuğrul, P., Coskun, P., & Baycan, P. (2020). Research Methodologies: Qualitative Quantitative and Mixed Research Method in Social Sciences. *International Journal of Academic Multidisciplinary Research (IJAMR)* , 84.
- Vivek, R., Nanthalagopan, Y., & Piriyatharshan, S. (2023). BEYOND METHODS: THEORETICAL UNDERPINNINGS OF TRIANGULATION IN QUALITATIVE AND MULTI-METHOD STUDIES". *SEEU Review*, 111.
- Wang, Z., Sun, Y., & Xia-Bauer, C. (2025). An in-depth review of key technologies and pathways to carbon neutrality: classification and assessment of decarbonization technologies. *Carbon Neutrality*, 3.
- Watkiss, P., Downing, T., Handley, C., & Butterfield, R. (2005). *The Impacts and Costs of Climate Change*. Oxford: AEA Technology Environment.
- Watson, S. (2019). Greenhouse gas emissions from offshore oil and gas activities — Relevance of the Paris Agreement, Law of the Sea, and Regional Seas Programmes. *Elsevier*, 1.
- Watson, S. (2019). Greenhouse gas emissions from offshore oil and gas activities — Relevance of the Paris Agreement, Law of the Sea, and Regional Seas Programmes. *Elsevier*, 1-2.
- Watson, S. M. (2019). Greenhouse gas emissions from offshore oil and gas activities — Relevance of the Paris Agreement, Law of the Sea, and Regional Seas Programmes. *Elsevier*, 2.
- Wegener, L. (2020). Can the Paris Agreement Help Climate Change Litigation and Vice Versa? *SYMPOSIUM ARTICLE*, 18.
- Wen, J., Wan, C., Ye, Q., Yan, J., & Li, W. (2023). Disaster Risk Reduction, Climate Change Adaptation and Their Linkages with Sustainable Development over the Past 30 Years: A Review. *International Journal of Disaster Risk Science*, 7-8.

- West, R., & Fattouh, B. (2019). The Energy Transition and Oil Companies' Hard Choices. *Oxford Institute for Energy Studies*, 1.
- Wiesner, C. (2022). Doing qualitative and interpretative research: reflecting principles and principled challenges. *POLITICAL RESEARCH EXCHANGE*, 2.
- Wiesner, C. (2022). Doing qualitative and interpretative research: reflecting principles and principled challenges. *POLITICAL RESEARCH EXCHANGE*, 15.
- Wijaya, M. (2025, January 20). *Minister of State-Owned Enterprises Backs Pertamina's Dual Growth Strategy for Energy Independence*. Retrieved from JakartaDaily: <https://www.jakartadaily.id/resources/16214381775/minister-of-state-owned-enterprises-backs-pertaminas-dual-growth-strategy-for-energy-independence>
- Wijaya, T., & Sinclair, L. (2025). An EV-fix for Indonesia: the green development-resource nationalist nexus. *ENVIRONMENTAL POLITICS*, 256.
- Wimbardi, R. W., & Djalante, R. (2020). From decarbonization to low carbon development and transition: a systematic literature review of the conceptualization of moving toward net-zero carbon dioxide emission (1995-2019). *Journal of Cleaner Production*, 6.
- Wimbardi, R. W., & Djalante, R. (2020). From decarbonization to low carbon development and transition: A systematic literature review of the conceptualization of moving toward net-zero carbon dioxide emission (1995-2019). *Journal of Cleaner Production*, 14.
- Wimbardi, R., & Djalante, R. (2020). From decarbonization to low carbon development and transition: a systematic literature review of the conceptualization of moving toward net-zero carbon dioxide emission (1995-2019). *Journal of Cleaner Production*, 2.
- Wimbardi, R., & Djalante, R. (2020). From decarbonization to low carbon development and transition: A systematic literature review of the conceptualization of moving toward net-zero carbon dioxide emission (1995-2019). *Journal of Cleaner Production*, 13.
- Wimbardi, R., & Djalante, R. (2020). From decarbonization to low carbon development and transition: a systematic literature review of the conceptualization of moving toward net-zero carbon dioxide emission (1995-2019) . *Journal of Cleaner Production*, 6.
- Winston, D. (2017). Norm structure, diffusion, and evolution: A conceptual approach. *European Journal of International Relations*, 10.
- Winston, D. C. (2017). Norm structure, diffusion, and evolution: A conceptual approach. *European Journal of International Relations*, 3.
- Winston, D. C. (2017). Norm structure, diffusion, and evolution: A conceptual approach. *European Journal of International Relations*, 3.
- Wong, R., & Dewayanti, A. (2023). Indonesia's energy transition: Dependency, subsidies and renewables. *Asia & The Pacific Policy Studies*, 5.
- World Bank Group. (2023). *Country Climate And Development Report*. Washington, DC: World Bank Group.

- World Bank Group. (2023). *Country Climate And Development Report*. Washington, DC: World Bank Group.
- World Bank Group. (2023). *Country Climate And Development Report*. Washington, DC: World Bank Group.
- World Bank Group. (2023). *Country Climate And Development Report*. Washington, DC: World Bank Group.
- Wyllie, T. (2019). THE POWER OF TRIANGULATION. *UNICAF University*, 2.
- Yasin, T., Anna, Z., & Utama, G. (2024). Unpacking Indonesia's energy transition through a PESTEL analysis, for achieving Sustainable Development Goals. *International Colloquium on Youth, Environment and Sustainability*, 6.
- Yeasmin, S., & Rahman, K. (2012). 'Triangulation' Research Method as the Tool of Social Science Research. *BUP JOURNAL*, 156.
- Yin, R. (2018). *Case Study Research and Applications: Design and Methods*. Los Angeles: SAGE Publications, Inc.
- Yin, R. K. (2018). *Case Study Research and Applications: Design and Methods*. Los Angeles: SAGE Publications, Inc.
- Yin, R. K. (2018). *Case Study Research and Applications: Design and Methods*. Los Angeles: SAGE Publications, Inc.
- Zaemi, F., & Rohmana, R. (2021). Carbon Capture, Utilization, and Storage (CCUS) untuk Pembangunan Berkelanjutan: Potensi dan Tantangan di Industri Migas Indonesia. *Prosiding Seminar Nasional Teknik Lingkungan Kebumian Ke-III*, 15.
- Zehfuss, M. (2002). *Constructivism in International Relations The Policy of Reality*. Cambridge: THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE.
- Zehfuss, M. (2002). *Constructivism in International Relations The Policy of Reality*. Cambridge: THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE.
- Zehfuss, M. (2002). *Constructivism in International Relations The Policy of Reality*. Cambridge: THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE.
- Zehfuss, M. (2002). *Constructivism in International Relations The Policy of Reality*. Cambridge: THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE.
- Zehfuss, M. (2002). *Constructivism in International Relations The Policy of Reality*. Cambridge: THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE.
- Zehfuss, M. (2002). *Constructivism in International Relations The Policy of Reality*. Cambridge: THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE.