

DAFTAR PUSTAKA

- A. Rico, J. Martínez-Blanco, M. Montlleó, G. Rodríguez N. Tavares, A. Arias, J. O.-S. (2019). *Carbon footprint of tourism in Barcelona, Tourism Manage.* 70, 491–504.
- Agrawal, A., & Gibson, C. C. (1999). Enchantment and Disenchantment: The Role of Community in Natural Resource Conservation. *World Development*, 27(4), 629–649.
- Agyekum, E. B., Okonkwo, P. C., & Rashid, F. L. (2025). Research on biomass energy and CO2 conversion to methanol: a combination of conventional and bibliometric review analysis. *Carbon Research*, 4(1), 4. <https://doi.org/10.1007/s44246-024-00179-0>
- Agyeman, J., Bullard, R. D., & Evans, B. (2003). Cambridge University Press. *MIT Press*.
- Al-Hafidz, Z., ; Susilowati, I., I.; Waridin, W., ; Maria, N. S. B., & ; Iskandar, D. D. (2024). Enhancing Livelihood Resilience: A Comprehensive Analysis of Small-Scale Fishers. *Journal of Sustainability Research*, 6(3). <https://doi.org/10.20900/jsr.20240064>
- Anisah, A., Wahyono, Y., Ariyanto, N., Sasongko, N. A., Kumalasari, I., Putri, V. Z. E., Anda, M., Lestari, M. C., Panggabean, L. P., Ridlo, R., Sundari, S., Suryaningtyas, A. D., Novianti, E. D., Hakim, M. R. F., Halim, M. A. R., Matin, H. H. A., & Ariyanti, D. (2024). Evaluating the environmental impacts of land use change in the conservation area of Indonesian National Park using life cycle assessment. *Regional Studies in Marine Science*, 80, 103889. <https://doi.org/10.1016/j.rsma.2024.103889>
- Armitage, D., Berkes, F., & Doubleday, N. (2007). Adaptive Co-Management: Collaboration, Learning, and Multi-Level Governance. *UBC Press*.
- Astari, R. G. (2012). *Studi Jejak Karbon Dari Aktivitas Permukiman Di Kecamatan Pademangan Kotamadya Jakarta Utara*. Universitas Indonesia.
- Bagaihing, M., Flora, V. A. S. M., & Lasibey, A. A. (2021). Analysis of 4 Tourism Components in Tirosa Park as a New Alternative Tourism in Kupang City. *Proceedings of the International Conference on Applied Science and Technology on Social Science (ICAST-SS 2020)*, 544, 287–290. <https://doi.org/10.2991/assehr.k.210424.055>

- Barbier, E. B. (2011). *Capitalizing on Nature: Ecosystems as Natural Assets*. Cambridge University Press.
- Bera, M. (2022). Household Carbon Footprint: Rural and Urban Community. *Journal of Ecology & Natural Resources*, 6(2). <https://doi.org/10.23880/jenr-16000278>
- Berkes, F., George, P. J., & Preston, R. J. (1991). Co-Management: The Evolution of the Theory and Practice of Joint Administration of Living Resources. *Alternatives*, 18(2), 12–18.
- Berkes, F. (2015). Coasts for people: Interdisciplinary approaches to coastal and marine resource management. In *Coasts for People: Interdisciplinary Approaches to Coastal and Marine Resource Management*. <https://doi.org/10.4324/9781315771038>
- Borrini-Feyerabend, G., Kothari, A., & Oviedo, G. (2004). Indigenous and Local Communities and Protected Areas: Towards Equity and Enhanced Conservation. *IUCN*.
- BPS. (2020). *Penduduk menurut Desa dan Jenis Kelamin di Kecamatan Karimunjawa* (Jiwa). <https://jeparakab.bps.go.id/indicator/12/296/1/penduduk-menurut-desa-dan-jenis-kelamin-di-kecamatan-karimunjawa.html>
- BPS. (2024). *Tourism Satellite Account Indonesia* (Moh Edy Mahmud (ed.)). Badan Pusat Statistik.
- BPS - Statistics Indonesia. (2024). *Statistik Pariwisata Jawa Tengah 2023*. Badan Pusat Statistik.
- BRIDA JATENG. (2024). *Karimunjawa sebagai Kawasan Strategis Pariwisata Nasional*. <https://brida.jatengprov.go.id/en/2024/10/10/perumusan-grand-desain-pengembangan-karimunjawa/>
- Brundtland, G. H. (1987). *Report of The World Commission on Environment and Development*.
- BTNKJ. (2023). *Statistik Balai Taman Nasional Karimunjawa Tahun 2022*.
- Casals Miralles, C., Barioni, D., Mancini, M. S., Colón Jordà, J., Boy Roura, M., Ponsá Salas, S., Llenas Argelaguët, L., & Galli, A. (2023). The Footprint of tourism: a review of Water, Carbon, and Ecological Footprint applications to the tourism sector. *Journal of Cleaner Production*, 422, 138568. <https://doi.org/10.1016/j.jclepro.2023.138568>

- Creswell, J. W., & Creswell, J. D. (2018). *Research design: Qualitative, quantitative and mixed methods approaches: Vol. null* ((5th) (ed.)).
- Department of Culture and Tourism of Semarang City. (2024). *Neraca Satelit Pariwisata Daerah Kota Semarang*. Department of Culture and Tourism of Semarang City.
https://pariwisata.semarangkota.go.id/frontend/web/download/1733293591_Full_Cover_Laporan_Akhir_Kajian_Nesparda_Kota_Semarang-1.pdf
- Donthu, N., Kumar, S., Mukherjee, D., Pandey, N., & Lim, W. M. (2021). How to conduct a bibliometric analysis: An overview and guidelines. *Journal of Business Research*, 133(April), 285–296.
<https://doi.org/10.1016/j.jbusres.2021.04.070>
- Doulabi, Z. H. G., & Hejazi, R. (2018). Ecological Study of Transportation Footprint in Pardis Citizens. *Open Journal of Ecology*, 08(01), 15–24.
<https://doi.org/10.4236/oje.2018.81002>
- Ellerman, A. D., Convery, F. J., & de Perthuis, C. (2010). Pricing Carbon: The European Union Emissions Trading Scheme. *Cambridge University Press*.
- Environmental Partner Fund. (2024). *Pariwisata Berkelanjutan: Solusi Hijau untuk Masa Depan Indonesia*. https://www.dml.or.id/pariwisata-berkelanjutan-solusi-hijau-untuk-masa-depan-indonesia/?utm_source=chatgpt.com
- Fandeli, C. dan M. (2019). *Analisis daya dukung lingkungan dalam perpektif pembangunan berkelanjutan*. Direktorat Jenderal Konservasi Sumber Daya Alam dan Ekosistem.
- Fitri, Y., Putri, A. N., & Retnawaty, S. F. (2020). Estimasi Emisi CO2 Dari Sektor Rumah Tangga Di Kota Pekanbaru. *Photon: Jurnal Sain Dan Kesehatan*, 11(1), 1–6. <https://doi.org/10.37859/jp.v11i1.2061>
- Furoida, Aini Nur, Susilowati, Indah, Dias, Ana Carolina, Sundari, Cici, Kusumawardhani, Hapsari Ayu, Prastyadewi, M. I. (2022). Analysis of Community Adaptation to Climate Change and Natural Hazards. *EnvironmentAsia*, 16(1), 59–72. <https://doi.org/DOI 10.14456/ea.2023.6>
- Furoida, A. N., Susilowati, I., & Iskandar, D. D. (2025). Achieving Conservation Goals Through Sustainable Practices in Karimunjawa National Park. *International Journal of Sustainable Development and Planning*, 20(1), 369–377. <https://doi.org/10.18280/ijstdp.200133>

- Galli, A., Wiedmann, T., Ercin, E., Knoblauch, D., Ewing, B., & Giljum, S. (2012). Integrating Ecological, Carbon and Water footprint into a “Footprint Family” of indicators: Definition and role in tracking human pressure on the planet. *Ecological Indicators*, 16, 100–112. <https://doi.org/10.1016/j.ecolind.2011.06.017>
- Gössling, S., & Buckley, R. (2016). Carbon labels in tourism: persuasive communication? *Journal of Cleaner Production*, 111, 358–369. <https://doi.org/10.1016/j.jclepro.2014.08.067>
- Hadiwijoyo, S. S. (2018). *Perencanaan pengembangan desa wisata berbasis masyarakat*. Suluh Media.
- Hafizha, Aqiella, Nasir, Muhammad, Salim, A. (2024). Analisis Pengaruh Sektor Pariwisata Terhadap Tenaga Kerja Di Provinsi Jawa Tengah. *JIEM: Journal Of International Entrepreneurship and Management*, 3(2), 128–137. <https://doi.org/https://doi.org/10.62668/jiem.v3i02.1366>
- IPCC. (2006). *IPCC Fourth Assessment Report: Climate Change 2007 e the Physical Science Basis*.
- IPCC. (2024). *Carbon Dioxide Levels Chart*.
- Jentoft, S., & McCay, B. J. (1995). User Participation in Fisheries Management: Lessons Drawn from International Experiences. *Marine Policy*, 19(3), 227–246.
- Jentoft, S., McCay, B. J., & Wilson, D. C. (1998). Social Theory and Fisheries Co-Management. *Marine Policy*, 22(4–5), 423–436.
- Jepara, B. K. (2022). *Kecamatan Karimunjawa Dalam Angka*. BPS Kabupaten Jepara. <https://jeparakab.bps.go.id/publication/download.html?nrbvfeve=NDEyNjQ1MmM0NzY0MDQxOGNlZDgwMzA0&xzmn=aHR0cHM6Ly9qZXBhcmFrYWUuYnBzLmdvLmlkL3B1YmxpY2F0aW9uLzIwMjIvMDkvMjYvNDYyNjQ1MmM0NzY0MDQxOGNlZDgwMzA0L2tY2FtYXRhbi1rYXJpbXVuamF3YS1kYWxhbS1hbmdrYS0yMDIyLm>
- Kaur, S. (2020). *Understanding Fast and Slow Variables as a Means to Effectively Manage Implications of Rapid Change in Karimunjawa National*. University of Waterloo.
- Kementerian ESDM, Ketenagalistrikan, D. J. (2019). *Pedoman Penghitungan dan Pelaporan Inventarisasi Gas Rumah Kaca* (Revisi Jan). : Direktorat Teknik

dan Lingkungan Ketenagalistrikan, Direktorat Jenderal Ketenagalistrikan, Kementerian Energi dan Sumber Daya Mineral.

Kementerian Lingkungan Hidup dan Kehutanan. (2023). *Sejauh Mana Keeratan Ekowisata Dan Penurunan Emisi Karbon?* <https://jasling.menlhk.go.id/berita-dan-artikel/artikel/sejauh-mana-keeratan-ekowisata-dan-penurunan-emisi-karbonmasih-dapat-diubah-dan-terbuka-untuk-masukan>

Kumaji, Rahma Aprilia., Hakim, Luchman., Pangestuti, E. (2021). Ecolodge Sebagai Sarana Akomodasi Pariwisata Berkelanjutan. *Profit: Jurnal Administrasi Bisnis*, 15(1).

Kumala, A. S. N., Choesin, D. N., & Suwandhi, I. (2024). Relationship between seagrass community structure and carbon stocks on the coasts of Karimunjawa Marine National Park, Indonesia. *Acta Oecologica*, 125, 104030. <https://doi.org/10.1016/j.actao.2024.104030>

Kusumawardhani, H. A., & Susilowati, I. (2021). Wives' multiple roles in supporting coastal families' economy. *Jurnal Ekonomi Dan Bisnis*, 24(2), 289–306. <https://doi.org/10.24914/jeb.v24i2.4352>

Lewis-Brown, E., Jennings, N., Mills, M., & Ewers, R. (2024). Comparison of carbon management and emissions of universities that did and did not adopt voluntary carbon offsets. *Climate Policy*, 24(5), 706–722. <https://doi.org/10.1080/14693062.2023.2268070>

Lima, C. O., & Bonetti, J. (2020). Bibliometric analysis of the scientific production on coastal communities' social vulnerability to climate change and to the impact of extreme events. *Natural Hazards*, 102(3), 1589–1610. <https://doi.org/https://doi.org/10.1007/s11069-020-03974-1>

Maier, D., Maier, A., Aşchilean, I., Anastasiu, L., & Gavriş, O. (2020). The Relationship between Innovation and Sustainability: A Bibliometric Review of the Literature. *Sustainability*, 12(10), 4083. <https://doi.org/10.3390/su12104083>

Mancini, M. S., Barioni, D., Danelutti, C., Barnias, A., Bračanov, V., Capanna Piscè, G., Chappaz, G., Đuković, B., Guarneri, D., Lang, M., Martín, I., Matamoros Reverté, S., Morell, I., Peçulaj, A., Prvan, M., Randone, M., Sampson, J., Santarossa, L., Santini, F., ... Galli, A. (2022). Ecological Footprint and tourism: Development and sustainability monitoring of ecotourism packages in Mediterranean Protected Areas. *Journal of Outdoor*

- Recreation and Tourism*, 38, 100513.
<https://doi.org/10.1016/j.jort.2022.100513>
- Mineral, K. E. dan S. D. (2020). *Inventory Emisi GRK Sektor Energi*. Pusat Data Dan Teknologi Informasi Energi Dan Sumber Daya Mineral.
<https://www.esdm.go.id/assets/media/content/content-inventarisasi-emisi-gas-rumah-kaca-sektor-energi-tahun-2020.pdf>
- Muchammad Satrio Wibowo, & Belia, L. A. (2023). Partisipasi Masyarakat Dalam Pengembangan Pariwisata Berkelanjutan. *Jurnal Manajemen Perhotelan Dan Pariwisata*, 6(1), 25–32. <https://doi.org/10.23887/jmpp.v6i1.58108>
- Musaddad, Aditama A., Rahayu, Okta Y., Pratama, Erry., Supraptiningsih, Wahyuni, E. (2019). Pembangunan Pariwisata Berkelanjutan Di Indonesia. *Jurnal Ilmu Administrasi Dan Manajemen*, 2(1).
- Nayak, P. K., & Berkes, F. (2011). Commonisation and Decommonisation: Understanding the Processes of Change in the Chilika Lagoon, India. *Conservation and Society*, 9(2), 132–145.
https://www.jstor.org/stable/26393037#metadata_info_tab_contents
- OECD. (1972). Recommendation of the Council on Guiding Principles concerning International Economic Aspects of Environmental Policies. *OECD*.
- Ostrom, E. (1990). *Governing the Commons: The Evolution of Institutions for Collective Action*. Cambridge University Press.
- Pearce, D., & Turner, R. K. (1990). *Economics of Natural Resources and the Environment*. Harvester Wheatsheaf.
- Perda Jateng. (2024). *Peraturan Daerah Jawa Tengah*.
https://data.jatengprov.go.id/dataset/13bdd173-4b1f-4817-afe4-8b7159bc6ece/resource/d2df1cf2-5e52-4c49-bd1e-0ef2bfd0ba26/download/perda-jateng-nomor-1-tahun-2024-tentang-rpplh.pdf?utm_source=chatgpt.com
- Pinkerton, E. (1989). Co-Operative Management of Local Fisheries: New Directions for Improved Management and Community Development. *UBS Press*.
- Pomeroy, R. S., Mascia, M. B., & Pollnac, R. B. (2004). Marine Protected Areas: The Social Dimensions. *Ambio: A Journal of the Human Environment*, 33(8), 541–548.
- Pomeroy, R. S. (1995). Community-based and co-management institutions for

- sustainable coastal fisheries management in Southeast Asia. *Ocean & Coastal Management*, 27(3), 143–162. [https://doi.org/10.1016/0964-5691\(95\)00042-9](https://doi.org/10.1016/0964-5691(95)00042-9)
- Pomeroy, R. S., Katon, B. M., & Harkes, I. (2001). Conditions affecting the success of fisheries co-management: lessons from Asia. *Marine Policy*, 25(3), 197–208. [https://doi.org/10.1016/S0308-597X\(01\)00010-0](https://doi.org/10.1016/S0308-597X(01)00010-0)
- Pradhan, S. K., Nayak, P. K., & Armitage, D. (2022). A social-ecological systems perspective on dried fish value chains. *Current Research in Environmental Sustainability*, 4, 100128. <https://doi.org/10.1016/j.crsust.2022.100128>
- Purnomo, A. M. (2022). *Gender Responsive Ecotourism Development Opportunities In Karimunjawa Island*. <https://igsci.pasca.ugm.ac.id/wp-content/uploads/sites/1426/2023/05/igsc-07-012-agustina-multi-purnomo.pdf>
- Purvis, B., Mao, Y., & Robinson, D. (2019). Three pillars of sustainability: in search of conceptual origins. *Sustainability Science*, 14(3), 681–695.
- Qian, C., Chen, J., & Sun, C. (2023). Carbon footprint and emission reduction potential of the artwork auction market. *Frontiers in Energy Research*, 11. <https://doi.org/10.3389/fenrg.2023.1029939>
- Rahmadania, N. (2022). Pemanasan Global Penyebab Efek Rumah Kaca dan Penanggulangannya. *Jurnal Teknik Sipil*, 2(3).
- Revesz, R. L., & Stavins, R. N. (2007). Environmental Law and Policy. *Harvard Environmental Law Review*, 31(2), 293–350.
- Rocha, C. F. A. P. da, Silva, C. de S. T. P. da, Silva, R. M. da, Oliveira, M. J. da S., & Neto, B. de A. F. (2023). The Dietary Carbon Footprint of Portuguese Adults: Defining and Assessing Mitigation Scenarios for Greenhouse Gas Emissions. *Sustainability*, 15(6), 5278. <https://doi.org/10.3390/su15065278>
- Saputri R. E., Senoaji G., H. M. F. (2022). Estimasi Serapan dan Emisi Karbon Dioksida dari Sektor Rumah Tangga di Desa Tanjung Harapan Jaya Kabupaten Bengkulu Utara Propinsi Bengkulu. *Journal of Global Forest and Environmental Science*, 2(1).
- Sasmita A., Asmura J., A. I. (2018). Analisis Carbon Footprint Yang Dihasilkan Dari Aktivitas Rumah Tangga Di Kelurahan Limbungan Baru Kota Pekanbaru. *Jurnal Teknik Waktu*, 16(1).
- Satrya, I. D. G., Kaihatu, T. S., Budidharmanto, L. P., Karya, D. F., & Rusadi, N.

- W. P. (2023). The role of ecotourism in preserving environmental awareness, cultural and natural attractiveness for promoting local communities in Bali, Indonesia. *Journal of Eastern European and Central Asian Research (JEECAR)*, 10(7), 1063–1075. <https://doi.org/10.15549/jeecar.v10i7.1386>
- Saunders, M., Lewis, P., & Thornhill, A. (2018). *Research Methods for Business Students. In Synthese*. Pearson Education Limited. www.pearson.com/uk%0Ahttps://www.amazon.com/Research-Methods-for-Business-Students/dp/1292208783/ref=sr_1_2?dchild=1&qid=1614706531&refinements=p_27%253AAdrian+Thornhill+%252F+Philip+Lewis+%252F+Mark+N.+K.+Saunders&s=books&sr=1-2&text=Adrian+Thornhill+
- Sen, A. (1999). *Development as Freedom*. Oxford University Press.
- Skoko, I., Stanivuk, T., Franic, B., & Bozic, D. (2024). Comparative Analysis of CO2 Emissions, Fuel Consumption, and Fuel Costs of Diesel and Hybrid Dredger Ship Engines. *Journal of Marine Science and Engineering*, 12(6), 999. <https://doi.org/10.3390/jmse12060999>
- Stern, N. (2006). *The Stern Review on the Economics of Climate Change*. HM Treasury.
- Sundari, C., Nurmandi, A., Muallidin, I., Kurniawan, D., & Salahudin. (2022). Analysis of Secondary Education Services During the COVID-19 Pandemic. In *Lecture Notes in Networks and Systems* (Vol. 316, pp. 967–973). https://doi.org/10.1007/978-3-030-85540-6_123
- Susilowati, I. (2020). *Modul Penelitian Qualitative Dengan Atlas.ti*. Magister Ilmu Ekonomi Dan Studi Pembangunan Fakultas Ekonomikan Dan Bisnis.
- Susilowati, I., & Mafruhah, I. (2023). Women’s empowerment to alleviate poverty in coastal zones: a case study of fisherwomen in Pacitan, Indonesia. *International Journal of Ethics and Systems*, 39(1), 165–179. <https://doi.org/10.1108/IJOES-12-2021-0237>
- Suwarni, E., Rosmalasar, T. D., Fitri, A., & Rossi, F. (2021). Sosialisasi Kewirausahaan Untuk Meningkatkan Minat dan Motivasi Siswa Mathla’ul Anwar. *Jurnal Pengabdian Masyarakat Indonesia*, 1(4), 157–163. <https://doi.org/10.52436/1.jpmi.28>
- Tao, J., Liu, Y., & Zhou, C. (2023). Carbon emission measurement and water

- treatment in Poyang Lake eco- economic zone in the context of energy saving and emission reduction in tourism. *Desalination and Water Treatment*, 299, 222–231. <https://doi.org/10.5004/dwt.2023.29680>
- United Nations. (2015). *Transforming our World: The 2030 Agenda for Sustainable Development*.
- United Nations Framework Convention on Climate Change (UNFCCC). (2015). *Paris Agreement*.
- Uwamusi, Cordelia Beauty, dan Ajisebiyawo, A. (2023). Participant Observation as Research Methodology: Assessing the Defects of Qualitative Observational Data as Research Tools. *Asian Journal of Social Science and Management Technology*, 5(3), 19–32.
- Wahyuni, Y.T., dan Manaf, A. (2016). Partisipasi Masyarakat dan keberlanjutan program gerak bersemi di Griya Prima Lestari Munthe, Kabupaten Kutai Timur. *Jurnal Pembangunan Wilayah Dan Kota*, 12(4), 472–482.
- Wardhana, E. M. (2016). *Estimasi Jejak Karbon Kapal Perikanan Berdasarkan Moda Operasi - Study Case Di Perairan Wilayah Papua*. Institute Teknologi Sepuluh November.
- Wiedmann, T. and Minx, J. (2008). A Definition of Carbon Footprint. *Ecological Economics Research Trends*, 1, 1–11.
- World Commission on Environment and Development (WCED). (1987). *Our Common Future (Brundtland Report)*.
- Yao, L., Ye, X., Huang, X., Zheng, K., Fitri, A., & Lestari, F. (2021). Numerical simulation of hydraulic performance with free overfall flow. *IOP Conference Series: Earth and Environmental Science*, 880(1), 012028. <https://doi.org/10.1088/1755-1315/880/1/012028>
- Yunita, R. A. A. (2018). *Pengembangan pariwisata berkelanjutan melalui ekowisata*. Pusat Penelitian Badan Keahlian DPR RI.
- Yusuf, A. M. (2017). *Metode Penelitian Kuantitatif, Kualitatif, dan Penelitian Gabungan*. Kencana Prenada.
- Yuswinarto, R. H., Aminata, J., & Susilowati, I. (2022). Eco Tourism Development Strategy In Semarang City. *Jurnal Ilmiah Bisnis Dan Ekonomi Asia*, 16(1), 36–51. <https://doi.org/10.32815/jibeka.v16i1.436>
- Zacharaki, K., Prat-i-Pubill, Q., Nguyen, J., Agell, N., & Agell, N. (2025). Comparing food waste interests and environmental concerns in young adults:

A qualitative reasoning approach. *Cognitive Systems Research*, 89, 101318.
<https://doi.org/10.1016/j.cogsys.2024.101318>

Zhang, X., Luo, L., & Skitmore, M. (2015). Household carbon emission research: an analytical review of measurement, influencing factors and mitigation prospects. *Journal of Cleaner Production*, 103, 873–883.
<https://doi.org/10.1016/j.jclepro.2015.04.024>