

DAFTAR PUSTAKA

- Adenle, Y. A., Haideri, S., & Sandouka, I. (2024). Understanding The Best Practices of Cradle to Cradle in Furnishings, Carpet, and Textile Industries—A Case Studies Analysis and Conceptual Model. *Cleaner and Circular Bioeconomy*, 8. <https://doi.org/10.1016/j.clcb.2024.100088>
- Ahmed, S. A., Hosseinpourpia, R., Brischke, C., & Adamopoulos, S. (2022). Anatomical, Physical, Chemical, and Biological Durability Properties of Two Rattan Species of Different Diameter Classes. *Forests*, 13(1). <https://doi.org/10.3390/f13010132>
- Amalia, N. (2017). *Kelayakan Limbah Rotan Sebagai Aksesoris Sanggul Evening Style*. Skripsi, Fakultas Teknik, Universitas Negeri Semarang.
- Amasuomo, E., & Baird, J. (2016). The Concept of Waste and Waste Management. *Journal of Management and Sustainability*, 6(4), 88. <https://doi.org/10.5539/jms.v6n4p88>
- Anwar, M. F., Harianto, H., & Suharno, S. (2020). Dinamika Daya Saing Ekspor Furniture Rotan Indonesia Ke Negara Tujuan Eropa. *Jurnal Agribisnis Indonesia*, 8(2), 152–163. <https://doi.org/10.29244/jai.2020.8.2.152-163>
- Asngandi, Abady, C., Miru, S., Mas'adah, Kaseng, S., & Saleh, H. H. (2020). Phenomenology Study of the Sustainability of Rattan Industry Cluster in Cirebon District, Indonesia. *Advances in Social Science, Education and Humanities Research*.
- Astari, L., Sudarmanto, Kusumah, S. S., Akbar, F., & Prasetyo, K. W. (2019). Quality of particleboard made from rattan waste. *IOP Conference Series: Earth and Environmental Science*, 374(1). <https://doi.org/10.1088/1755-1315/374/1/012009>
- Azhar, H., Putri, A. S., & Basha, A. A. P. (2024). *Circular Design dan Industri Kreatif*. PT. Pustaka Saga Jawadwipa.
- Azhar, H., Putri, A. S., & Basha, A. A. P. (2024). *Metode Perancangan untuk Circular Design*. PT. Pusaka Saga Jawadwipa.
- Creswell, J. W., & Creswell, J. D. (2018). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches* (fifth). Sage Publications.
- Demirbas, A. (2011). Waste management, waste resource facilities and waste conversion processes. *Energy Conversion and Management*, 52(2), 1280–1287. <https://doi.org/https://doi.org/10.1016/j.enconman.2010.09.025>

- Deschamps, T. C., Carnie, B., & Mao, N. (2017). Public Consciousness and Willingness to Embrace Ethical Consumption of Textile Products In Mexico. *Textiles and Clothing Sustainability*, 2(1). <https://doi.org/10.1186/s40689-016-0017-2>
- Diaz, L. F., Savage, G. M., Eggerth, L. L., & Rosenberg, Larry. (2005). *Solid waste management*. United Nations Environment Programme.
- Feriyanto. (2024). Proses Kegiatan Perancangan Produk Rotan di PT Balagi Rattan. [Interview]. (2 Desember, 2024)
- Fisk, P. (2010). *People, Planet, Profit: How to embrace sustainability for innovation and business growth*. Kogan Page Limited.
- Iwan. (2024). Proses Produksi pada Industri Jelajah Rattan di Cirebon [Interview]. (28 November 2024)
- Izan, K. (2023, 13 Juli). Nilai ekspor furnitur rotan Cirebon tembus 14,6 juta dolar AS. Diakses pada 12 Desember 2024, dari <https://www.antaranews.com/berita/3634149/nilai-ekspor-furnitur-rotan-cirebon-tembus-146-juta-dolar-as>
- Juliansyah, A. (2024). *Buku Ajar Pengantar Bisnis: Dasar-Dasar Kewirausahaan*. Samudra Biru.
- Kalima, T., Damayanti, R., & Susilo, A. (2019). Rotan Potensial dari Hutan Bukit Lubuk Pekak, Merangin, Jambi. *Journal of Tropical Biodiversity and Biotechnology*, 4(1), 32–41. <https://doi.org/10.22146/jtbb.40645>
- Khasanah, D. U. I., Sulhendri, Sabaruddin, & Asmanah, S. (2023). Pengaruh Green Accounting dan Good Corporate Governance Terhadap Kinerja Keuangan : Studi Empiris Perusahaan Pertambangan di Bursa Efek Indonesia Tahun 2019-2021. *UTILITY: Jurnal Ilmiah Pendidikan Dan Ekonomi*. <http://journal.stkipnurulhuda.ac.id/index.php/utility>
- Konitat, T. (2015). Faktor Daya Saing Industri Kreatif bahan Baku Rotan terhadap Penyerapan. *Jurnal Ekonomi*, 17(1).
- Kurniadi, M. A (2025). Validasi Pengelolaan Limbah pada Industri Rotan di Cirebon. [Interview]. (17 Juni, 2025)
- Kurniawan, B., Sekarningrum, D. A., Nugrahadi, G., & Samri, I. (2023). Utilizing rattan waste of furniture industry in Desa Trangsan, Sukoharjo. *AIP Conference Proceedings*, 2594. <https://doi.org/10.1063/5.0110236>
- Latifah, S., Yonariza, Purwanto, Codilan, A., Darwo, Syahputra, O. H., & Rambe, A. N. A. (2024). Study of the types and feasibility of the rattan industry for

- the sustainability of non-timber forest products in North Sumatra. *IOP Conference Series: Earth and Environmental Science*, 1315(1). <https://doi.org/10.1088/1755-1315/1315/1/012069>
- Lianto, B., & Ronyastra, I. M. (2022). *Esensi Perancangan dan Manajemen Industri Berkelanjutan*. Graha Ilmu.
- Lin, C. W. R., Chen, M. T., Tseng, M. L., Chiu, A. S. F., Ali, M. H., & Chang, K. H. (2020). Profit Maximization for Waste Furniture Recycled in Taiwan Using Cradle-to-Cradle Production Programming. *Mathematical Problems in Engineering*. <https://doi.org/10.1155/2020/2948049>
- Lizardo, J., Samsudin, A., & Permadi, A. (2020). *Inovasi: Konsep, Manajemen, dan Strategi*. Scopindo Media Pustaka.
- Lulu, P., Ambar, M., & Ratriana, A. (2024). Developing Rattan Baby Crib: Focus Group Discussion in Safety, Aesthetics, and Manufacturing Efficiency Consideration. *SHS Web of Conferences*, 189, 01031. <https://doi.org/10.1051/shsconf/202418901031>
- Maharani, N. Y., & Handojo, O. (2012). Eksplorasi Struktur dan Kombinasi Material Produk Furnitur Rotan. *Jurnal Tingkat Sarjana Senirupa Dan Desain*, 1.
- Maisarah, T., Ahmad, Z., Roszalia, A., & Luqman, M. A. (2015). Characterization of Rattan Waste for Binderless Particleboard (BPB) Production. *Advanced Materials Research*, 1115, 317–320. <https://doi.org/10.4028/www.scientific.net/amr.1115.317>
- Mastori. (2024). Proses Produksi pada Industri Studio Mastori di Cirebon [Interview]. (15 Oktober 2024)
- McDonough, W., & Braungart, M. (2002). *Cradle to Cradle: Remaking the Way We Make Things*. North Point Press.
- Merari. (2019). Designing Toys Made by Rattan Waste. In *Ilmiah Mahasiswa Universitas Surabaya* (Vol. 8, Issue 1).
- Meyer, A., & Schneider, P. (2019). Cradle-to-Cradle for Sustainable Development: From Ecodesign to Circular Economy. In *Encyclopedia of Sustainability in Higher Education* (pp. 1–11). Springer International Publishing. https://doi.org/10.1007/978-3-319-63951-2_273-1
- Mubaslat, A. (2021). *Introduction to Waste Management*. International, Youth Ambassadors Foundation.
- Oladele, I. O., & Okoro, M. A. (2015). Development of Rattan (Calamus Longipinna) Particulate Reinforced Paper Pulp Based Composites for

Structural Application Using Waste Papers.
<https://www.researchgate.net/publication/326398582>

Peralta, M. E., Alcalá, N., & Soltero, V. M. (2021). Weighting with life cycle assessment and cradle to cradle: A methodology for global sustainability design. *Applied Sciences (Switzerland)*, 11(19).
<https://doi.org/10.3390/app11199042>

Peralta-Álvarez, M. E., Aguayo-González, F., Lama-Ruiz, J. R., & Ávila-Gutiérrez, M. J. (2015). MGE2: A framework for cradle-to-cradle design. *DYNA (Colombia)*, 82(191), 137–146.
<https://doi.org/10.15446/dyna.v82n191.43263>

Perman, R., Ma, Y., McGilvray, J., & Common, M. (2003). *Natural Resource and Environmental Economics* (third). Pearson Education Limited.

Ramadhani, E. M., Meilinda, A., Andrew, W., & Rattan, T. (2014). *The decline of a once-important non-timber forest product in Indonesia*.

Raudhatul Jannah, Sribudiani, E., & Somadona, S. (2022). Biopellet dari Limbah Biomassa Serbuk Serutan Rotan dan Serbuk Gergaji Campuran Menggunakan Perak Sagu sebagai Sumber Energi Alternatif. *Wahana Forestra: Jurnal Kehutanan*, 17(2), 1478–161.
<https://doi.org/10.31849/forestra.v17i2.9628>

Robertson, M. (2021). *Sustainability Principles and Practice* (third). Routledge.

Ruksama, Ucu. (2025). Proses Produksi dan Limbah pada Industri Rotan [Interview]. (21 Maret 2025)

Setiawan, Ruslan. (2024). Kegiatan produksi di PT Balagi Rattan Cirebon. [Interview]. (02 Desember, 2024)

Soewardikoen, D. W. (2021). *Metodologi Penelitian Desain Komunikasi Visual—Edisi Revisi*. PT Kanisius.

Sudariyanto. (2021). *Mengenal Industrialisasi*. Mutiara Aksara.

Sugiyono. (2019). *Metode Penelitian Kualitatif, Kuantitatif dan R&D*. Alfabeta.

Sulaiman, M. S., Wahab, R., Razali, S. M., Taharah, E., Iling, E., Mokhtar, N., Kamarulzaman, R., Syafiq Abdullah, M., Fattah, A., & Razak, A. (2022). An Economic Study for Rattan Industry from Raw Materials to an Enhancement of Products Development. *Mathematical Statistician and Engineering Applications*, 71(3), 1819–1839. <http://philstat.org.ph>

- Sumarno, S., Tellu, A. T., & Cahyana, A. (2022). Split Waste from Rattan Industry? Crafted Product and Furniture Industry Fiber Bar. *International Journal of Health Sciences*, 351–366. <https://doi.org/10.53730/ijhs.v6ns4.5520>
- Sumarno, Tellu, A. T., & Cahyana, A. (2024). The Utilization of Rattan Industry Slicing Waste Become Rattan Fiber Slats and Interior Accessories. *AIP Conference Proceedings*, 2991(1). <https://doi.org/10.1063/5.0203338>
- Sunarya, Y. Y. (2017). *Desain dalam Konstelasi Inovasi, Identitas, dan Industri Kreatif*. <https://doi.org/10.13140/RG.2.2.11341.23524>
- Sunderland, T. (2004). *Rattan Glossary, and compendium glossary with emphasis on Africa*. <https://doi.org/10.13140/2.1.2211.5529>
- Susadi, M. N. Z., & Kholmi, M. (2021). Pengaruh Mekanisme Good Corporate Governance Dan Struktur Kepemilikan Terhadap Pengungkapan Sustainability Report. *Jurnal Akuntansi Dan Ekonomika*, 11(1), 129–138. <https://doi.org/10.37859/jae.v11i1.2515>
- Syah, N., & Danhas, Y. H. (2021). *Ekologi Industri*. Deepublish.
- Tchobanoglous, G., & Kreith, F. (2002). *Handbook of Solid Waste Management* (second). McGraw-Hill.
- United Nation. (2019). Sustainable Development Goals (SDGs). Diakses pada 12 Oktober 2024. <https://www.un.org/sustainabledevelopment/sustainable-development-goals/>
- UNEP. (2010). Waste and Climate Change: Global trends and strategy framework. United Nations Environmental Programme. Division of Technology, Industry and Economics. International Environmental Technology Centre. Osaka/Shiga.
- Veleva, V., Hart, M., Greiner, T., & Crumbley, C. (2001). Indicators of sustainable production. *Journal of Cleaner Production*, 9(5), 447–452. [https://doi.org/10.1016/S0959-6526\(01\)00004-X](https://doi.org/10.1016/S0959-6526(01)00004-X)
- Wahab, R., Sulaiman, O., Mustafa MT, Sidek S, & Rasat MS. (2016). *Rattan: Propagation, Properties, and Utilization*. UMK Publication.
- Yusuff, A. A., Judianto, O., Satya, S., & Wardhana, M. (2022). Kajian Pengembangan Elemen Desain Produk Keranjang Dekorasi Rumah Tinggal dari Limbah Rotan (studi kasus Kabupaten Cirebon). In *Online) SENADA* (Vol. 5). <http://senada.idbbali.ac.id>