

DAFTAR PUSTAKA

- Abdussamad, Z. (2021). *Metode Penelitian Kualitatif* (P. Rapanna, Ed.; 1st ed.). Syakir Media Press.
- Amalia, F., Simarmata, A., Sulastuti, I., Azis, B., & Sabiella, I. D. (2024). Exploring Gumuruh Village's Upcycling Potential Using Creative Innovation To Turn Plastic Waste Into Commercial Products. *Social Economics and Ecology International Journal (SEEIJ)*, 8(2), 114–125. <https://doi.org/10.21512/seeij.v8i2.12038>
- American Psychological Association. (2023, November 15). *Adulthood*. American Psychological Association.
- Anwar, M. A., Suprihatin, Sasongko, N. A., Najib, M., & Pranoto, B. (2024). Challenges and prospects of multilayer plastic waste management in several countries: A systematic literature review. *Case Studies in Chemical and Environmental Engineering*, 10, 100911. <https://doi.org/10.1016/j.cscee.2024.100911>
- Arif, A. (2024, September 9). *Indonesia Penyumbang Polusi Plastik Terbesar Ketiga di Dunia*. Kompas.Id.
- Athulya, T. S., & Reshma, J. K. (2024). Tackling Low-Value Plastics: Environmental and Health Concerns. *International Journal of Research and Review*, 11(1), 717–719. <https://doi.org/10.52403/ijrr.20240181>
- Azhar, H., Putri, A. S., Basha, A. A. P., Anshary, F. M. Al, & Soewardikoen, D. W. (2024). *Strategi Implementasi Design Thinking untuk Inovasi Sirkular* (1st ed.). PT. Pustaka Saga Jawadwipa.
- Bai, C.-L., Liu, L.-Y., Hu, Y.-B., Zeng, E. Y., & Guo, Y. (2022). Microplastics: A review of analytical methods, occurrence and characteristics in food, and potential toxicities to biota. *Science of The Total Environment*, 806, 150263. <https://doi.org/10.1016/j.scitotenv.2021.150263>
- Bender-Salazar, R. (2023). Design thinking as an effective method for problem-setting and needfinding for entrepreneurial teams addressing wicked problems. *Journal of Innovation and Entrepreneurship*, 12(1), 24. <https://doi.org/10.1186/s13731-023-00291-2>
- Brown, T. (2019). *Change by Design: How Design Thinking Creates New Alternatives for Business and Society* (2nd ed.). Harper Business.
- Cai, Z., Li, M., Zhu, Z., Wang, X., Huang, Y., Li, T., Gong, H., & Yan, M. (2023). Biological Degradation of Plastics and Microplastics: A Recent Perspective on Associated Mechanisms and Influencing Factors. *Microorganisms*, 11(7), 1661. <https://doi.org/10.3390/microorganisms11071661>
- Camilleri, M. A., Cricelli, L., Mauriello, R., & Strazzullo, S. (2023). Consumer Perceptions of Sustainable Products: A Systematic Literature Review. *Sustainability*, 15(11), 8923. <https://doi.org/10.3390/su15118923>
- Chaari, M. Z., Abdelfatah, M., Al-Sulaiti, S., Daroge, F., Al-Rahimi, R., & Pereira, G. (2023). Building a community-scale plastic recycling station to

- make flower pots from bottle caps. *SN Applied Sciences*, 5(5), 128.
<https://doi.org/10.1007/s42452-023-05344-5>
- Chalkley, A., Foster, C. E., & Milton, K. (2015). *Change4Life Evidence Review: Rapid evidence review on the effect of physical activity participation among children aged 5 – 11 years*.
- Chappell, B., Pramanik, A., Basak, A. K., Sarker, P. K., Prakash, C., Debnath, S., & Shankar, S. (2022). Processing household plastics for recycling – A review. *Cleaner Materials*, 6, 100158.
<https://doi.org/10.1016/j.clema.2022.100158>
- Chen, S., & Hu, Y. H. (2024). Advancements and future directions in waste plastics recycling: From mechanical methods to innovative chemical processes. *Chemical Engineering Journal*, 493, 152727.
<https://doi.org/10.1016/j.cej.2024.152727>
- Creswell, J. W., & Creswell, J. D. (2022). *Research Design Qualitative, Quantitative, and Mixed Methods Approaches* (6th ed.). SAGE Publications.
- Defitri, M. (2022). *Mengenal Lebih Dekat Sampah Plastik Fleksibel dan Multilayer Plastic*. Waste4change.Com.
- Emenike, E. C., Okorie, C. J., Ojeyemi, T., Egbemhenghe, A., Iwuozor, K. O., Saliu, O. D., Okoro, H. K., & Adeniyi, A. G. (2023). From oceans to dinner plates: The impact of microplastics on human health. *Heliyon*, 9(10), e20440.
<https://doi.org/10.1016/j.heliyon.2023.e20440>
- Emond, R. (2016). More than just a bracelet: the use of material symbolism to communicate love. *International Journal of Social Pedagogy*, 5(1).
<https://doi.org/10.14324/111.444.ijsp.2017.04>
- Everyday Plastic. (2023). *The Hard Truth About Soft Plastic: Facts & FAQs*. Everydayplastic.Org.
- eWASA. (2024, February 9). *7 Different Plastic Types With Examples, Recycling Solutions*. Ewasa.Org.
- Fayshal, M. A. (2024). Current practices of plastic waste management, environmental impacts, and potential alternatives for reducing pollution and improving management. *Heliyon*, 10(23), e40838.
<https://doi.org/10.1016/j.heliyon.2024.e40838>
- Ferronato, N., Guisbert Lizarazu, E. G., Velasco Tudela, J. M., Blanco Callisaya, J. K., Preziosi, G., & Torretta, V. (2020). Selective collection of recyclable waste in Universities of low-middle income countries: Lessons learned in Bolivia. *Waste Management*, 105, 198–210.
<https://doi.org/10.1016/j.wasman.2020.02.014>
- Foster, M. K. (2021). Design Thinking: A Creative Approach to Problem Solving. *Management Teaching Review*, 6(2), 123–140.
<https://doi.org/10.1177/2379298119871468>
- Fowler, F. (2009). *Survey Research Methods* (4th ed.). SAGE Publications, Inc.
<https://doi.org/10.4135/9781452230184>
- Gabisa, E. W., Ratanatamskul, C., & Gheewala, S. H. (2023). Recycling of Plastics as a Strategy to Reduce Life Cycle GHG Emission, Microplastics and Resource Depletion. *Sustainability*, 15(15), 11529.
<https://doi.org/10.3390/su151511529>

- GeeksforGeeks. (2025, April 5). *Difference between Bottom-Up Model and Top-Down Model*. Geeksforgeeks.Org.
- Ghorbanzadeh, D., & Rahehagh, A. (2021). Emotional brand attachment and brand love: the emotional bridges in the process of transition from satisfaction to loyalty. *Rajagiri Management Journal*, 15(1), 16–38. <https://doi.org/10.1108/RAMJ-05-2020-0024>
- Gidaković, P., Zabkar, V., Zečević, M., Sagan, A., Wojnarowska, M., Sołtysik, M., Arslanagic-Kalajdzic, M., Dlacic, J., Askegaard, S., & Cleff, T. (2024). Trying to buy more sustainable products: Intentions of young consumers. *Journal of Cleaner Production*, 434. <https://doi.org/10.1016/j.jclepro.2023.140200>
- Gnoffo, C., Arrigo, R., & Frache, A. (2025). Mechanical recycling of HDPE-based packaging: Interplay between cross contamination, aging and reprocessing. *Polymer Degradation and Stability*, 236, 111290. <https://doi.org/10.1016/j.polymdegradstab.2025.111290>
- Hill-Tout, K. (2020). *Fundraising Bracelet Campaigns: An Analysis of their Role in Current International Development Practice*. University of Guelph.
- International Union for Conservation of Nature. (2024, May). *Issues Brief Plastic Pollution*. IUCN Web Page. <https://iucn.org/sites/default/files/2024-05/plastic-pollution-issues-brief-may-2024-update.pdf>
- Ismail, N. P., Erüz, C., & Karakoç, F. T. (2023). Public participation in beach clean-up activities to raise awareness and reduce marine litter for the protection of the Black Sea ecosystem. *IOP Conference Series: Earth and Environmental Science*, 1251(1), 012009. <https://doi.org/10.1088/1755-1315/1251/1/012009>
- Kasavan, S., Yusoff, S., Rahmat Fakri, M. F., & Siron, R. (2021). Plastic pollution in water ecosystems: A bibliometric analysis from 2000 to 2020. *Journal of Cleaner Production*, 313, 127946. <https://doi.org/10.1016/j.jclepro.2021.127946>
- Kemenko Marves. (2024). *Citarum Harum Merawat Sungai Menyelamatkan Kehidupan*. Kementerian Koordinator Bidang Kemaritiman dan Investasi.
- Kenedi, A. K., Julianti, Islami, Z. R., Mulhayati, B., & Ayudia, I. (2024). “Crochet Plastic”: Inovasi dalam Mengurangi Limbah Plastik Rumah Tangga Melalui Pemberdayaan Kelompok PKK . *Bubungan Tinggi: Jurnal Pengabdian Masyarakat*, 6(1), 55–61.
- Kibria, Md. G., Masuk, N. I., Safayet, R., Nguyen, H. Q., & Mourshed, M. (2023). Plastic Waste: Challenges and Opportunities to Mitigate Pollution and Effective Management. *International Journal of Environmental Research*, 17(1), 20. <https://doi.org/10.1007/s41742-023-00507-z>
- Lange, J.-P. (2021). Managing Plastic Waste—Sorting, Recycling, Disposal, and Product Redesign. *ACS Sustainable Chemistry & Engineering*, 9(47), 15722–15738. <https://doi.org/10.1021/acssuschemeng.1c05013>
- Lee, J. E., Lee, D., Lee, J., & Park, Y.-K. (2025). Current methods for plastic waste recycling: Challenges and opportunities. *Chemosphere*, 370, 143978. <https://doi.org/10.1016/j.chemosphere.2024.143978>

- Lesmana, T., & Sulandjari, K. (2023). Pemberdayaan Komunitas Lokal dalam Pelestarian Lingkungan: Tinjauan atas Proyek Kolaboratif, Keberlanjutan, dan Pengambilan Keputusan. *Jurnal Multidisiplin West Science*, 2(09), 808–818. <https://doi.org/10.58812/jmws.v2i09.668>
- Li, Y. (2022). Research on Properties of Ecobricks and its Possible Applications. *Highlights in Science, Engineering and Technology*, 28, 107–114. <https://doi.org/10.54097/hset.v28i.4095>
- Livingston, J. D., Tugwell, A., Korf-Uzan, K., Cianfrone, M., & Coniglio, C. (2013). Evaluation of a campaign to improve awareness and attitudes of young people towards mental health issues. *Social Psychiatry and Psychiatric Epidemiology*, 48(6), 965–973. <https://doi.org/10.1007/s00127-012-0617-3>
- Machin, L. L., Williams, R. A., & Frith, L. (2020). Proposing a sociology of donation: The donation of body parts and products for art, education, research, or treatment. *Sociology Compass*, 14(10), 1–16. <https://doi.org/10.1111/soc4.12826>
- Malviya, B., Chakravarty, H., Das, L., Akaremsetty, S., & Mahajan, R. (2023). Investigating the Effectiveness of Cause-Related Marketing Campaigns in Promoting Corporate Social Responsibility. *Journal of Survey in Fisheries Sciences*, 5956–5969.
- Manzoor, J., Sharma, M., Sofi, I. R., & Dar, A. A. (2020). *Plastic Waste Environmental and Human Health Impacts* (pp. 29–37). <https://doi.org/10.4018/978-1-5225-9452-9.ch002>
- Miranda, A. T. (2023). PENGARUH PEMASANGAN TRASHBOOM TERHADAP KECEPATAN ALIRAN DI SUBDAS BENDUNG. *Bearing : Jurnal Penelitian Dan Kajian Teknik Sipil*, 8(2), 66. <https://doi.org/10.32502/jbearing.v8i2.7842>
- Morissan, M. A. (2012). *Metode Penelitian Survei* (1st ed.). Kencana Prenada Media Group.
- Neuman, W. L. (2019). *Social research methods : qualitative and quantitative approaches* (7th ed.). Pearson.
- Newman, G. E., & Shen, Y. J. (2012). The counterintuitive effects of thank-you gifts on charitable giving. *Journal of Economic Psychology*, 33(5), 973–983. <https://doi.org/10.1016/j.jeop.2012.05.002>
- Nur-A-Tomal, Md. S., Pahlevani, F., Bhattacharyya, S., Joe, B., Wesley, C., & Sahajwalla, V. (2023). Sustainable Transformation of Waste Soft Plastics into High-Quality Flexible Sheets. *Sustainability*, 15(23), 16462. <https://doi.org/10.3390/su152316462>
- Nurhijrah. (2024). *PELENGKAP BUSANA BERSIFAT AKSESORIS* (B. Qurani, Ed.). TAHTA MEDIA GROUP.
- Osman, A. I., Nasr, M., Aniagor, C. O., Farghali, M., Huang, M. M., Chin, B. L. F., Sun, Z., Lock, S. S. M., López-Maldonado, E. A., Yiin, C. L., Chinyelu, C. E., Farooqi, A. S., Chen, Z., & Yap, P.-S. (2025). Synergistic technologies for a circular economy: upcycling waste plastics and biomass. *Frontiers of Chemical Science and Engineering*, 19(1), 2. <https://doi.org/10.1007/s11705-024-2507-0>

- Paino, C. (2024, September 26). *Penelitian: Indonesia Urutan Ketiga di Dunia Penghasil Polusi Plastik*. Situs Berita Lingkungan Mongabay. <https://www.mongabay.co.id/2024/09/26/penelitian-indonesia-urutan-ketiga-di-dunia-penghasil-polusi-plastik/>
- Pambudi, T. S., Azhar, H., & Andrianto. (2022). Upcycled design: From plastic bag to bicycle bag. In *Embracing the Future: Creative Industries for Environment and Advanced Society 5.0 in a Post-Pandemic Era* (pp. 86–90). Routledge. <https://doi.org/10.1201/9781003263135-17>
- Patel, A. D., Schyns, Z. O. G., Franklin, T. W., & Shaver, M. P. (2024). Defining quality by quantifying degradation in the mechanical recycling of polyethylene. *Nature Communications*, 15(1), 8733. <https://doi.org/10.1038/s41467-024-52856-8>
- Pilapitiya, P. G. C. N. T., & Ratnayake, A. S. (2024). The world of plastic waste: A review. *Cleaner Materials*, 11. <https://doi.org/10.1016/j.clema.2024.100220>
- pixabay.com. (n.d.). Gelang Bangle India. In *pixabay*.
- Plastic Oceans. (2021). *The Basics On 7 Common Types of Plastic*. Plasticoceans.Org.
- Pottinger, A. S., Geyer, R., Biyani, N., Martinez, C. C., Nathan, N., Morse, M. R., Liu, C., Hu, S., de Bruyn, M., Boettiger, C., Baker, E., & McCauley, D. J. (2024). Pathways to reduce global plastic waste mismanagement and greenhouse gas emissions by 2050. *Science*, 386(6726), 1168–1173. <https://doi.org/10.1126/science.adr3837>
- Power, S. (2022). Enjoying your beach and cleaning it too: a Grounded Theory Ethnography of enviro-leisure activism. *Journal of Sustainable Tourism*, 30(6), 1438–1457. <https://doi.org/10.1080/09669582.2021.1953037>
- Pradha, S. S., & Saranya, K. (2023). Recycling Plastic Waste into Construction Materials for Sustainability. *IOP Conference Series: Earth and Environmental Science*, 1210(1), 012016. <https://doi.org/10.1088/1755-1315/1210/1/012016>
- Preece, N. D., van Oosterzee, P., & Lawes, M. J. (2023). Reforestation success can be enhanced by improving tree planting methods. *Journal of Environmental Management*, 336, 117645. <https://doi.org/10.1016/j.jenvman.2023.117645>
- Pressley, P. N., Levis, J. W., Damgaard, A., Barlaz, M. A., & DeCarolis, J. F. (2015). Analysis of material recovery facilities for use in life-cycle assessment. *Waste Management*, 35, 307–317. <https://doi.org/10.1016/j.wasman.2014.09.012>
- Quan, D. (2020). From Consumption of Goods to Consumption of Symbols—Analysis and Views on Baudrillard’s Theory . *Journal of Sociology and Ethnology*, 2, 25–28.
- Rosalyn, M. E., & Kurniawan, D. (2019). A Solution To Plastic Problems; A Stronger Campaign Or An Innovative Waste Management. *Jurnal Kajian Media*, 3(1). <https://doi.org/10.25139/jkm.v3i1.1717>

- Saha, S. C., & Saha, G. (2024). Effect of microplastics deposition on human lung airways: A review with computational benefits and challenges. *Heliyon*, 10(2), e24355. <https://doi.org/10.1016/j.heliyon.2024.e24355>
- Saptenno, M. J., Saptenno, L. B., & Timisela, N. R. (2022). Faktor Yang Mempengaruhi Tingkat Kesadaran Masyarakat Pesisir Terhadap Pengelolaan Sampah di Perairan Teluk Ambon Kota Ambon. *Jurnal Ilmu Lingkungan*, 20(2), 365–374. <https://doi.org/10.14710/jil.20.2.365-374>
- Sarkingobir, Y., Bello, M. A., & Yabo, H. M. (2021). Harmful effects of plastics on air quality. *Academia Letters*. <https://doi.org/10.20935/AL2967>
- Scarpitti, C. (2021). The contemporary jewelry perspective. Meanings and evolutions of a necessary practice. *Journal of Jewellery Research*, 4.
- Sedek, S. S. S. (2021). Sustainable Development of Plastic Pollution Awareness Campaigns on Social Media. *International Design Journal*, 11(2).
- Sharmila, E., Ramesh, V., Jayaprakash, R., Karthika, S., & Shankar, P. (2024). Effectiveness of 2 different campaigning methods in reaching the public: Conventional pamphlet campaign vs social media campaign - A pilot study. *The Journal of Community Health Management*, 10(4), 137–140. <https://doi.org/10.18231/j.jchm.2023.031>
- Singh, J. (2022). The Sustainability Potential of Upcycling. *Sustainability*, 14(10), 1–14. <https://doi.org/10.3390/su14105989>
- Singh, N., & Walker, T. R. (2024). Plastic recycling: A panacea or environmental pollution problem. *Npj Materials Sustainability*, 2(1), 17. <https://doi.org/10.1038/s44296-024-00024-w>
- Statista Research Department. (2025, February 28). *Annual production of plastics worldwide from 1950 to 2023*. Statista.Com.
- Sugiyono. (2019). *Metode Penelitian Kuantitatif, Kualitatif Dan R & D* (10th ed.). Alfabeta.
- Taherdoost, H. (2016). Validity and Reliability of the Research Instrument; How to Test the Validation of a Questionnaire/Survey in a Research. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.3205040>
- Tamba, R., Roland Prawyra Sitorus, H., Situmorang, L., Wahyudi, A., & Ibrahim, M. (2024). Peran Komunitas Pandawara dalam Mengantisipasi Pencemaran Lingkungan Hidup. *Interdisciplinary Explorations in Research Journal*, 2(2), 929–939. <https://doi.org/10.62976/ierj.v2i2.584>
- Um, N. (2025). Sustainable Waste Management in the Context of the Circular Economy. *Sustainability*, 17(5), 1937. <https://doi.org/10.3390/su17051937>
- UNICEF. (2023, November 11). *LOUIS VUITTON A UNICEF corporate partner since 2016*. Unicef.Org.
- Wahyuningsih, S. (2013). *Metode Penelitian Studi Kasus*. UTM Press. <https://anyflip.com/qcwhx/uxif/basic>
- Wang, H., Li, X., Phipps, M., & Li, B. (2022). Numerical and experimental study of hot pressing technique for resin-based friction composites. *Composites Part A: Applied Science and Manufacturing*, 153, 106737. <https://doi.org/10.1016/j.compositesa.2021.106737>
- Wang, Y., Xu, X., & Jiang, G. (2023). Microplastics exposure promotes the proliferation of skin cancer cells but inhibits the growth of normal skin cells

- by regulating the inflammatory process. *Ecotoxicology and Environmental Safety*, 267, 115636. <https://doi.org/10.1016/j.ecoenv.2023.115636>
- Wegener, C. (2016). Upcycling. In *Creativity — A New Vocabulary* (pp. 181–188). Palgrave Macmillan UK. https://doi.org/10.1057/9781137511805_22
- Williams, A. T., & Rangel-Buitrago, N. (2022). The past, present, and future of plastic pollution. *Marine Pollution Bulletin*, 176, 113429. <https://doi.org/10.1016/j.marpolbul.2022.113429>
- Winiarska, E., Jutel, M., & Zemelka-Wiacek, M. (2024). The potential impact of nano- and microplastics on human health: Understanding human health risks. *Environmental Research*, 251, 118535. <https://doi.org/10.1016/j.envres.2024.118535>
- World Population Review. (2024). *Plastic Pollution by Country 2024*. World Population Review.
- worldoftavi. (2024, July 6). *Fin5TheFuture*. Instagram. <https://www.instagram.com/p/C6F8yYOS23e/>
- Yulianti, C. (2024, October 29). *Ketika Sarjana Teknik Turun ke Sungai Jadi Aktivis Lingkungan, Ini Kisah Gandis*. Detik.Com.
- Zaisha. (2024, November 11). *Bangle vs Bracelet vs Cuff: Key Differences Explained*. Zaisha Demi Fine Jewels.
- Zemack-Rugar, Y., Rabino, R., Cavanaugh, L. A., & Fitzsimons, G. J. (2016). When donating is liberating: The role of product and consumer characteristics in the appeal of cause-related products. *Journal of Consumer Psychology*, 26(2), 213–230. <https://doi.org/10.1016/j.jcps.2015.06.001>
- Zhang, X., Tao, X., Ji, B., Wang, R., & Sørensen, S. (2023). The Success of Cancer Crowdfunding Campaigns: Project and Text Analysis. *Journal of Medical Internet Research*, 25, e44197. <https://doi.org/10.2196/44197>
- Zhao, X., Korey, M., Li, K., Copenhaver, K., Tekinalp, H., Celik, S., Kalaitzidou, K., Ruan, R., Ragauskas, A. J., & Ozcan, S. (2022). Plastic waste upcycling toward a circular economy. *Chemical Engineering Journal*, 428, 131928. <https://doi.org/10.1016/j.cej.2021.131928>