

## REFRENSI

- Alireza, A., Seyedeh, S. M., & Mohammad, S. E. (2025). Social capital as a key predictor in solid rural waste management: A case study of rural residents in Iran. *Journal Cleaner Waste Systems*, 11(4), 175-190.
- Amer, N., & Mahdokht, A. (2023). Evaluation of the principles and criteria of resilience in urban management (case study: Qazvin). *Journal Sustainable Cities and Society*, 145-162.
- Ashutosh, K., Amit, K. T., Gajendra, K. G., Jiří, J. K., Vishal, K. S., Kamal, K. P., & Rahul, K. (2023). A critical review on sustainable hazardous waste management strategies: a step towards a circular economy. *Environmental science and pollution research international*, 20-35.
- Atanu, K. D., Md, N. I., Md, M. B., & Asim, S. (2022). COVID-19 pandemic and healthcare solid waste management strategy. *The Science of the total environment*, 70-83.
- Aya, I., Rajaa, B., Jamal, B., & Mounia, E. H. (2025). Solid waste management through the application of AI and ICT: a systematic literature review. *Journal of Environmental Engineering and Science*, 20(2), 250-265.
- Bayu, D., & Made. (2013). Pengetahuan Mendaur Ulang Sampah Rumah Tangga Dan Niat Mendaur Ulang Sampah. *Jurnal Studi Manajemen dan organisasi*, 10-21.
- Betty, E. A., & Tri, W. S. (2022). Pengelolaan Bank Sampah Melalui Rumah Pilah Alam Lestari di Dusun Ceme Kabupaten Bantul Yogyakarta. *Jurnal Kesehatan Lingkungan Indonesia*, 200-209.
- BPS. (2022). *Kecamatan Sayung Dalam Angka*. Kabupaten Demak: Badan Pusat Statistik/BPS-Statistics Indonesia.
- Cassandra, K., Vanessa, F., & Santiago, D. I. (2018). Towards cleaner shores: Assessing the Great Canadian Shoreline Cleanup's most recent data on volunteer engagement and litter removal along the coast of British Columbia, Canada. *Journal Marine Pollution Bulletin*, 411-417.

- Chao, Y. (2023). Understanding the efficiency of “political attention and governance action” on marine waste discharge in the coastal provinces in China. *Journal Marine Pollution Bulletin*, 115-127.
- Clara, O.-A., Eliana, A.-C., Alessandra, B. J., & Mangel, J. A.-S. (2022). Solid waste assessment in a coastal fishing community in Peru. *Journal Marine Pollution Bulletin*, 113632.
- Decai, T., Xiang, C., Emmanuel, N., M. A., Gibbson, A.-G., & Bright, O. (2023). Separate your waste: A comprehensive conceptual framework investigating residents' intention to adopt household waste separation. *Journal Sustainable Production and Consumption*, 216-229.
- Edward, A., Abdul-Majeed, I., & Abdul-Samed, A. (2018). Application of Factor Analysis in the Assessment of Solid Waste Management in Bolgatanga Municipality of Ghana. *Journal of Science Journal of Applied Mathematics and Statistics*, 6(3), 15-25.
- Emma, E. (2023). Bridging the gap: Transforming waste management awareness into action. *Journal Cleaner Waste Systems*, 9(3), 90-115.
- Gallien, T. W., Kalligeris, N., Delisle, M. P., Tang, B. X., Lucey, J. T., Winters, & A, M. (2018). Coastal flood modeling challenges in defended urban backshores. *Journal Geosciences*, 450-4612.
- Gricelda, H.-F., Bethy, M.-S., Jhon, C.-P., Josué, B. B., Edgar, B., & Paúl, C.-M. (2024). A systematic review of coastal zone integrated waste management for sustainability strategies. *Journal of Environmental Research*, 245(4), 314-326.
- Gunasekaran, K., Prabhu, K., Suguna, A., Sivaraj, S., Saravanakumar, A., & Rajaram, R. (2023). Marine plastics on the beaches of Cuddalore coast, Southeast coast of India: A assessment of their abundance during Covid lockdown and post lockdown. *Journal Regional Studies in Marine Science*, 103-115.
- Hadi, F., & Maryono. (2021). The Effect of Household Waste Reduction on the Lifespan of Parit Enam Landfill in Pangkalpinang City: Using Dynamic System Modeling. *Jurnal Presipitasi*, 161-170.

- Hendra, F. A. (2022, Maret 30). *Kementerian Keuangan*. Retrieved Oktober 10, 2023, from <https://www.djkn.kemenkeu.go.id/kpknl-lahat/baca-artikel/14891/Pengelolaan-Sampah-di-Indonesia.html>
- Hui, W., Xiao, L., Ning, W., Kun, Z., Fengchuan, W., Shuping, Z., . . . Michinari, M. (2020). Key factors influencing public awareness of household solid waste recycling in urban areas of China: A case study. *Journal Resources, Conservation and Recycling*, *158*(3), 110-124.
- Ibrahim, A. A., Moses, N. F., & Dramani, J. M.-B. (2028). Making cities clean with collaborative governance of solid waste infrastructure in Ghana. *Journal Cleaner Waste Systems*, *8*(2), 346-358.
- Idawarni, A., Muhammad, A. W., Wadzibah, N., & Ridwan. (2023). Application of local wisdom in handling waste in coastal settlements as an effort to minimize waste production. *Journal Environmental and Sustainability Indicators*, 65-76.
- Idawarni, A., Wadzibah, N., Ridwan, & Muhammad, A. W. (2023). Application of local wisdom in handling waste in coastal settlements as an effort to minimize waste production. *Journal Environmental and Sustainability Indicators*, 283-295.
- Irena, W. B., Katarzyna, B., & Magdalena, Z. (2022). Strategies of Recovery and Organic Recycling Used in Textile Waste Management. *International journal of environmental research and public health*, 390-413.
- Isti, S., & Akhmad, H. (2009). Model Dinamis Pengelolaan Sampah Untuk Mengurangi Beban Penumpukan. *Jurnal Teknik Industri*, *11*(1411-2485), 134-147.
- Istiarto. (2015, . (2015). Program Aplikasi Pasang Surut. Departemen Teknik Sipil Dan Lingkungan Fakultas Teknik UGM. Yogyakarta. Universtas Gajah Mada. <https://istiarto.staff.ugm.ac.id/index.php/2015/10/program-aplikasi-pasang-surut/>). *Program Aplikasi Pasang Surut. Universtas Gajah Mada*. Yogyakarta: Departemen Teknik Sipil Dan Lingkungan Fakultas Teknik UGM.

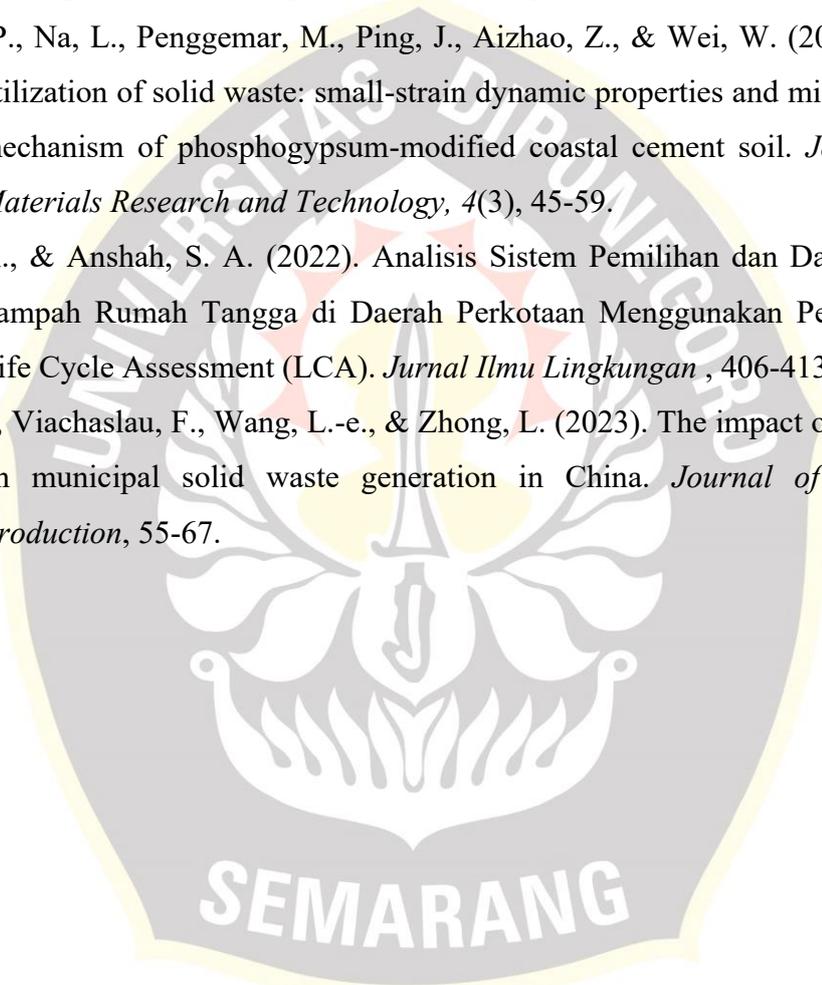
- Italo, A., Javier, L., & Javier, R.-M. (2016). The challenges of municipal solid waste management systems provided by public-private partnerships in mature tourist destinations: The case of Mallorca. *Journal Waste Management*, 252-258.
- James, Y. W., Samliok, N., Septina, Mangitung, & Nur, H. (2024). Pengelolaan Sampah Laut Organik Dan Anorganik Bagi Masyarakat Pesisir Di Teluk Lalong Kota Luwuk. *Jurnal Cendekia Mengabdikan Berinovasi dan Berkarya*, 2(1), 17-21.
- Juan, C. R.-R., María, d. C.-F., Jose, D. I.-S., & Fuensanta, G.-R. (2018). Composite leading indicator to assess the resilience engineering in occupational health & safety in municipal solid waste management companies. *Journal Safety Science*, 161-172.
- Juyeong, C., Chiwoo, P., Nazli, Y., & Tarek, A. (2020). A Spatiotemporal Framework for the Resilience of a Post-Disaster Waste Management System. *Construction Research Congress* (pp. 69 - 78). Tempe, Amerika Serikat: American Society of Civil Engineers (ASCE).
- KLHK. (2019, Februari 25). *Kelola sampah untuk Indonesia sehat dan bernilai*. Retrieved Oktober 26, 2023, from [https://semarangkota.go.id/p/518/kelola\\_sampah\\_untuk\\_indonesia\\_sehat\\_dan\\_bernilai](https://semarangkota.go.id/p/518/kelola_sampah_untuk_indonesia_sehat_dan_bernilai)
- KLHK. (2019). *Kementerian Kehutanan Republik Indonesia*. Retrieved 6 10, 2025, from <https://itjen.menlhk.go.id/berita/gerakan-indonesia-bersih-diluncurkan>
- Kulp, S. A., & Strauss, B. H. (2019). New elevation data triple estimates of global vulnerability to sea-level rise and coastal flooding. *Journal Nature communications*, 1-12.
- Liu, T.-K., Hsing, C., & Yung-Sheng, C. (2023). Public awareness of marine environmental quality and its relationship for policy support on marine waste management. *Journal Marine Pollution Bulletin*, 195(6), 205-220.
- Meena, M. D., Dotaniya, M. L., L, M. B., Rai, P. K., Antil, R. S., S, M. H., . . . Sumanta, C. (2022). Municipal solid waste: Opportunities, challenges and

- management policies in India: A review. *Journal Waste Management Bulletin*, 4-18.
- Muhtar, M. S., Pudji, M., & Dwi, S. (2019). Partisipasi Ibu Rumah Tangga dalam Pengelolaan Sampah melalui Bank Sampah di Desa Ragajaya, Bojonggede -Bogor Jawa Barat. *Jurnal Ilmu Lingkungan*, 388-398.
- ODKB. (2020, 1 7). *Open Data Kabupaten Demak* . Retrieved 3 4, 2023, from <https://data.demakkab.go.id/tr/dataset>
- Oluwafunmilayo, O. O., Olamide, S. O., Gideon, A. I., & Ademola, F. A. (2024). Impacts of solid waste management site on some toxic elements contamination of the surrounding soil in Akure, Nigeria. *Journal of Science of The Total Environment*, 928(4), 87-99.
- Omar, S. A., Nawaras, S., Mohammad, A. S., & Shraah, A. (2024). Landfill site selection for sustainable solid waste management using multiple-criteria decision-making. Case study: Al-Balqa governorate in Jordan. *Journal of MethodsX*, 12(3), 41-54.
- Poedjiastoeti, H., & Syahputra, B. (2022). Planning for the 3R-based waste processing site in Aimas District, Sorong Regency. *Journal Poedjiastoeti H., Syahputra B.*, 111-124.
- Prieskarinda, L., & Yulinah, T. (2019). The impact of improper solid waste management to plastic pollution in Indonesian coast and marine environment. *Journal Marine Pollution Bulletin*, 110-121.
- Pritam, S., & Roy, M. (2024). Identification of municipal solid waste disposal sites for sustainable solid waste management in Cooch Behar Municipality, West Bengal: A RS-GIS based MCDA approach. *Journal of Waste Management Bulletin*, 2(3), 127-144.
- Priya, K. L., Shabana, I., Archana, A. R., Gopika, B., Michi, M., Haddout, S., . . . M, M. (2023). Implications of solid waste dumps on the microplastic abundance in groundwater in Kollam, India. *Journal of Environmental Management*, 348-358.

- PUPR. (2016). *Tata Cara Penyelenggaraan Sistem Pengelolaan Sampah di Kawasan Perdesaan*. Jakarta: Menteri Pekerjaan Umum dan Perumahan Rakyat.
- Purnaweni, H. (2020). *Pengelolaan Dampak Bencana Abrasi di Wilayah Pesisir Kabupaten Demak*. Semarang: Fastindo.
- Reeve, D., Andrew, C., & Chris, F. (2004). *Coastal Engineering*. New York: Processes, Theory and Design Practice. Spon Press.
- Rendy, P., Suwarno, Sakinah, F., & Shalihati. (2021). Analisis Persebaran Luapan Air Pasang Dengan Permodelan Hidrotopografi Di Desa Losari Lor Kecamatan Losari Kabupaten Brebes. *Jurnal Geografi, Edukasi dan Lingkungan*, 5(2579–8510), 61-72.
- Rika, A., Rina, Rosanti, & Eviliyanto. (2020). 1.1.1 Sosialisasi Daur Ulang Sampah Sebagai Upaya Peningkatan Kesadaran Lingkungan Pada Masyarakat Bantaran Sungai Kapuas. *Jurnal Pengabdian Kepada Masyarakat*, 20-31.
- Ronen, A., Galia, P., & Alon, Z. (2007). Clean-coast index—A new approach for beach cleanliness assessment. *Journal Ocean & Coastal Management*, 352-362.
- Saimin, H., Hongchang, W., Waqas, A., Ayaz, A., & Nikolai. (2023). Plastic Waste Management Strategies and Their Environmental Aspects: A Scientometric Analysis and Comprehensive Review. (2022). *International journal of environmental research and public health*, 23-44.
- Sara, M., Nabil, M., & Mostafa, R. A. (2021). Proposing a solid waste management plan in Tripoli, North Lebanon: An individual awareness based solution. *Journal Regional Science Policy & Practice*, 13(3), 921-943.
- Sergio, L.-O., Juan, C. O.-E., Mauricio, H.-M., Fausto, R. L.-O., Yessica, L. V.-R., Marco, A. R.-G., & Pedro, H. R.-H. (2025). Towards fiscal sustainable practices in Mexico: The quality of municipal tax regulation and tiered tariffs improve income from solid waste management services. *Journal Waste Management Bulletin*, 3(1), 243-254.
- Sha, C., Dingde, X., & Shaoquan, L. (2018). A Study of the Relationships between the Characteristics of the Village Population Structure and Rural Residential

- Solid Waste Collection Services: Evidence from China. *Journal Environ. Res. Public Health*, 23-31.
- Sichen, C. L., Chenmu, Z., Yufeng, W., & Tianyou, L. a. (2023). Environmental impact assessment of multi-source solid waste based on a life cycle assessment, principal component analysis, and random forest algorithm. *Journal of Environmental Management*, 339-342.
- Sichen, C., Lu, Y., Chenmu, Z., Yufeng, W., & Tianyou, L. a. (2023). Environmental impact assessment of multi-source solid waste based on a life cycle assessment, principal component analysis, and random forest algorithm. *Journal of Environmental Management*, 39-48.
- Steve, A., Joan, S. I., Michael, M. K., Asaah, S. M., & Freda, A. (2023). Selection of the final solid waste disposal site in the Bolgatanga municipality of Ghana using analytical hierarchy process (AHP) and multi-criteria evaluation (MCE). *Journal of Heliyon*, IX(8), 15-25.
- Steve, A., Kumi, E., & Boateng, A. (2015). Investigating Solid Waste Management in the Bolgatanga Municipality of the Upper East Region, Ghana. *Journal of Environment and Pollution*, 4(3), 14-35.
- Suryawan, I. W., & Chun-Hung, L. (2024). Achieving zero waste for landfills by employing adaptive municipal solid waste management services. *Journal Ecological Indicators*, 165(2), 96-123.
- Tandrima, S., Gargi, N., Dipanwita, D., Himangshu, B., Susobhan, D. M., & Gautam, A. (2025). Linking the type and origin of the solid wastes in ricefields: Implications in waste management. *Journal Waste Management Bulletin*, 9(3), 150-165.
- Tirta, P., & Edy, D. (2020). Pengaruh Pasang Air Laut (Rob) Terhadap Perubahan Adaptasi Fisik Bangunan Rumah Tinggal Di Permukiman Rawan Banjir. *Jurnal IMAJI*, 551-561.
- Tri, Y., Prabang, S., I Gusti, A. K., & Handayani. (2021). Implementasi Kebijakan dan Strategi dalam Pengelolaan Sampah diKabupaten Blora. *Jurnal Kesehatan Lingkungan Indonesia*, 21-26.

- Widya, S., Utami, Petrus, S., & Muhammad, H. (2017). Studi Perubahan Garis Pantai Akibat Kenaikan Muka Air Laut di Kecamatan Sayung, Kabupaten Demak. *Jurnal Oseanograf*, 281–287.
- Wijaya, P. K., Sugianto, D. N., Ismanto, A., & Atmodjo, W. (2019). Analisis Genangan Akibat Pasang Air Laut di Kabupaten Brebes. 5-11.
- Yingdi, P., Na, L., Penggemar, M., Ping, J., Aizhao, Z., & Wei, W. (2024). Soil utilization of solid waste: small-strain dynamic properties and microscopic mechanism of phosphogypsum-modified coastal cement soil. *Journal of Materials Research and Technology*, 4(3), 45-59.
- Yosef, A., & Anshah, S. A. (2022). Analisis Sistem Pemilihan dan Daur Ulang Sampah Rumah Tangga di Daerah Perkotaan Menggunakan Pendekatan Life Cycle Assessment (LCA). *Jurnal Ilmu Lingkungan*, 406-413.
- Zeng, Y., Viachaslau, F., Wang, L.-e., & Zhong, L. (2023). The impact of tourism on municipal solid waste generation in China. *Journal of Cleaner Production*, 55-67.



SEMARANG

SEKOLAH PASCASARJANA