

## DAFTAR PUSTAKA

- Abdel-Shafy, H.I., Mansour, M.S.M., 2018. Solid waste issue: Sources, composition, disposal, recycling, and valorization. *Egypt. J. Pet.* 27(4):1275–1290.
- Abrahamse, W., Steg, L., 2013. Social influence approaches to encourage resource conservation: A meta-analysis. *Glob. Environ. Chang.* 23(6):1773–1785.
- Aco, F., 2019. Mitigasi Bencana Berbasis Dana Desa dalam Menghadapi Bahaya Tebing Rawan Sepanjang Pantai Di Gunungkidul. *J. Enersia Publika* 3(2):139–155.
- Aditya, I., 2021. Enam Kapanewon di Gunungkidul Rawan Banjir – KRJOGJA [WWW Document]. [www.krjogja.com](http://www.krjogja.com). URL <https://www.krjogja.com/berita-lokal/diy/gunungkidul/enam-kapanewon-di-gunungkidul-rawan-banjir/> (accessed 12.14.21).
- Agarwal, B., 2001. Participatory exclusions, community forestry, and gender: An analysis for South Asia and a conceptual framework. *World Dev.* 29(10):1623–1648.
- Ajzen, I., 1991. The theory of planned behavior. *Organ. Behav. Hum. Decis. Process.* 50(2):179–211.
- Ajzen, I., 2012. Martin Fishbein's Legacy. *Ann. Am. Acad. Pol. Soc. Sci.* 640(1):11–27.
- Alam, O., Billah, M., Yajie, D., 2018. Characteristics of plastic bags and their potential environmental hazards. *Resour. Conserv. Recycl.* 132:121–129.
- Alfons, A.B., Padmi, T., 2018. Multi-Criteria Analysis for Selecting Solid Waste Management Concept Case Study: Rural Areas in Sentani Lake Region, Jayapura. *Indones. J. Urban Environ. Technol.* 2(1):88–101.
- Alhassan, H., Kwakwa, P.A., Owusu-Sekyere, E., 2020. Households' source separation behaviour and solid waste disposal options in Ghana's Millennium City. *J. Environ. Manage.* 259(October 2019):110055.
- Alzamora, B.R., Barros, R.T. de V., 2020. Review of municipal waste management charging methods in different countries. *Waste Manag.* 115:47–55.
- Amalia, S., 2017. Analisis Implementasi Program Bank Sampah Di Kota Yogyakarta. *J. Anal. Kebijak.* 1(2):34–48.
- Ambariski, P.P.D., Herumurti, W., 2016. Sistem Pengangkutan Sampah Berdasarkan Kapasitas Kendaraan Pengangkut dan Kondisi Kontainer Sampah di Surabaya Barat. *J. Tek. ITS* 5(2):.
- Andriyani, M., 2021. Implementasi Kebijakan Refocusing Anggaran dalam Pengadaan Barang dan Jasa untuk Penanganan COVID-19 oleh BPKD Kabupaten Aceh Barat Provinsi Aceh. [eprints.ipdn.ac.id](http://eprints.ipdn.ac.id). Institut Pemerintahan Dalam Negeri.

- Anungputri, P.S., Yuliandari, P., Suroso, E., 2019. Karakterisasi Sampah di Lingkungan Universitas Lampung. *J. Trop. Upl. Resour.* (*J. Trop. Upl. Res.*) 1(1):171–176.
- Anwar, S., Elagroudy, S., Abdel Razik, M., Gaber, A., Bong, C.P.C., Ho, W.S., 2018. Optimization of solid waste management in rural villages of developing countries. *Clean Technol. Environ. Policy* 20(3):489–502.
- Aprita, A., 2021. Puncak Musim Penghujan, Zona Selatan Gunungkidul Berpotensi Alami Banjir - Halaman 2 - Tribunjogja.com [WWW Document]. jogja.tribunnews.com. URL <https://jogja.tribunnews.com/2021/02/18/puncak-musim-penghujan-zona-selatan-gunungkidul-berpotensi-alami-banjir?page=2> (accessed 12.14.21).
- Ariyani, L., Ririh, K.R., 2020. Understanding Behavior of Household Food Waste Management: Food Waste Hierarchy Context. *J. Ilm. Tek. Ind.* 19(2):142–154.
- Arnstein, S.R., 1969. A Ladder Of Citizen Participation. *J. Am. Inst. Plann.* 35(4):216–224.
- Astane, A.R.D., Hajilo, M., 2017. Factors affecting the rural domestic waste generation. *Glob. J. Environ. Sci. Manag.* 3(4):417–426.
- Atanga, R.A., 2019. The role of local community leaders in flood disaster risk management strategy making in Accra. *Int. J. Disaster Risk Reduct.* 101358.
- Ayilara, M.S., Olanrewaju, O.S., Babalola, O.O., Odeyemi, O., 2020. Waste management through composting: Challenges and potentials. *Sustain.* 12(11):1–23.
- Babaei, A.A., Alavi, N., Goudarzi, G., Teymour, P., Ahmadi, K., Rafiee, M., 2015. Household recycling knowledge, attitudes and practices towards solid waste management. *Resour. Conserv. Recycl.* 10294–100.
- Badan Pusat Statistik, 2020. Statistik Lingkungan Hidup Indonesia 2020, BPS-Statistic Indonesia.
- Badan Pusat Statistik, 2022a. Analisis Profil Penduduk Indonesia Mendeskripsikan Peran Penduduk dalam Pembangunan. Badan Pusat Statistik.
- Badan Pusat Statistik, 2022b. Istilah [WWW Document]. www.bps.go.id. URL [https://www.bps.go.id/istilah/index.html?Istilah%5Bberawalan%5D=P&Istilah\\_page=7](https://www.bps.go.id/istilah/index.html?Istilah%5Bberawalan%5D=P&Istilah_page=7) (accessed 7.15.22).
- Badan Pusat Statistik Kabupaten Gunungkidul, 2020a. Kabupaten Gunungkidul Dalam Angka 2020.
- Badan Pusat Statistik Kabupaten Gunungkidul, 2020b. Kabupaten Gunungkidul dalam Angka “Penyediaan Data untuk Perencanaan Pembangunan.” BPS Badan Pusat Statistik Kabupaten Gunungkidul.
- Badan Standarisasi Nasional, 2002. Tata Cara Teknik Operasional Pengelolaan Sampah Perkotaan, SNI 19-2454-2002. Badan Standarisasi Nasional, Jakarta.
- Badan Standarisasi Nasional, 2008. Pengelolaan Sampah di Permukiman, SNI

- 3242:2008. Badan Standarisasi Nasional, Jakarta.
- Balitbang Kementerian Pekerjaan Umum dan Perumahan Rakyat Republik Indonesia, 2018. Tempat Pengolahan Sampah - Reduce Reuse Recycle (TPS3R) - TeknoPU [WWW Document]. elearning.litbang.pu.go.id. URL <http://elearning.litbang.pu.go.id/teknologi/TPS3R> (accessed 12.29.22).
- Bappeda Kabupaten Gunungkidul, 2011. Publikasi Data Spasial – BAPPEDA GUNUNGKIDUL [WWW Document]. bappeda.gunungkidulkab.go.id. URL <http://bappeda.gunungkidulkab.go.id/2011/11/publikasi-data-spasial/> (accessed 3.5.21).
- Basu, A.M., Punjabi, S., 2020. Participation in solid waste management: Lessons from the Advanced Locality Management (ALM) programme of Mumbai. *J. Urban Manag.* 9(1):93–103.
- Basuki, A.T., 2022. Analisis Statistik Dengan SmartPLS. Program Pascasarjana Universitas Negeri Yogyakarta.
- Behera, B.C., 2021. Challenges in handling COVID-19 waste and its management mechanism: A Review. *Environ. Nanotechnology, Monit. Manag.* 15100432.
- Bekchanov, M., Mirzabaev, A., 2018. Circular economy of composting in Sri Lanka: Opportunities and challenges for reducing waste related pollution and improving soil health. *J. Clean. Prod.* 2021107–1119.
- Bergquist, M., Nilsson, A., Schultz, W.P., 2019. A meta-analysis of field-experiments using social norms to promote pro-environmental behaviors. *Glob. Environ. Chang.* 59(November):101941.
- Bernardo, C.A., Simões, C.L., Pinto, L.M.C., 2016. Environmental and economic life cycle analysis of plastic waste management options. A review. *AIP Conf. Proc.* 1779.
- Bilgili, M.S., Adar, E., Yildiz, S., Sezer, K., 2019. Characterisation of wastes collected from beaches, coastlines, marine surface cleaning processes and ships: A case study of Istanbul. *Waste Manag. Res.* 37(6):621–630.
- Boateng, S., Amoako, P., Appiah, D.O., Poku, A.A., Garsonu, E.K., 2016. Comparative Analysis of Households Solid Waste Management in Rural and Urban Ghana. *J. Environ. Public Health* 2016.
- Breitenbeck, G.A., Schellinger, D., 2004. Calculating the reduction in material mass and volume during composting. *Compost Sci. Util.* 12(4):365–371.
- Bundhoo, Z.M.A., 2018. Solid waste management in least developed countries: current status and challenges faced. *J. Mater. Cycles Waste Manag.* 20(3):1867–1877.
- Burcea, S.G., 2015. The Economical, Social nd Environmental Implications of Informal Waste Collection and Recycling. *Theor. Empir. Res. Urban Manag.* 10(3):14–24.
- Burgess, J.C., Barbier, E.B., 2001. Sustainable Development. *Int. Encycl. Soc.*

- Behav. Sci. 15:329–15335.
- Butlin, J., 1989. Our common future. By World commission on environment and development. (London, Oxford University Press, 1987, pp.383 £5.95.). *J. Int. Dev.* 1(2):284–287.
- Cao, S., Xu, D., Liu, S., 2018. A Study of the Relationships between the Characteristics of the Village Population Structure and Rural Residential Solid Waste Collection Services: Evidence from China. *Int. J. Environ. Res. Public Health* 15(11):1–17.
- Carpentier, N., 2016. Beyond the ladder of participation: An analytical toolkit for the critical analysis of participatory media processes. *Javnost* 23(1):70–88.
- Casaló, L. V., Escario, J.J., Rodriguez-Sánchez, C., 2019. Analyzing differences between different types of pro-environmental behaviors: Do attitude intensity and type of knowledge matter? *Resour. Conserv. Recycl.* 149:56–64.
- Chen, H., Wang, S., Guo, H., Lin, H., Zhang, Y., Long, Z., Huang, H., 2019. Study of marine debris around a tourist city in East China: Implication for waste management. *Sci. Total Environ.* 676:278–289.
- Chen, H., Yang, Y., Jiang, W., Song, M., Wang, Y., Xiang, T., 2017. Source separation of municipal solid waste: The effects of different separation methods and citizens' inclination—case study of Changsha, China. *J. Air Waste Manag. Assoc.* 67(2):182–195.
- Chen, T., Zhang, S., Yuan, Z., 2020. Adoption of solid organic waste composting products: A critical review. *J. Clean. Prod.* 272:122712.
- Cheremisinoff, N.P., 2003. Handook of Solid Waste Management and Waste Minimization Technologies. Elsevier.
- Chifari, R., Lo Piano, S., Matsumoto, S., Tasaki, T., 2017. Does recyclable separation reduce the cost of municipal waste management in Japan? *Waste Manag.* 60:32–41.
- Chin, A.W.H., Chu, J.T.S., Perera, M.R.A., Hui, K.P.Y., Yen, H.-L., Chan, M.C.W., Peiris, M., Poon, L.L.M., 2020. Stability of SARS-CoV-2 in different environmental conditions. *The Lancet Microbe* 1(1):e10.
- Choon, S.W., Tan, S.H., Chong, L.L., 2017. The perception of households about solid waste management issues in Malaysia. *Environ. Dev. Sustain.* 19(5):1685–1700.
- Ciuta, S., Apostol, T., Rusu, V., 2015. Urban and rural MSW stream characterization for separate collection improvement. *Sustain.* 7(1):916–931.
- Claridge, T., 2004. Designing social capital sensitive participation methodologies. Brisbane.
- Cohen, J.M., Uphoff, N.T., 1980. Participation's place in rural development: Seeking clarity through specificity. *World Dev.* 8(3):213–235.
- Couto, L.C., Campos, L.C., da Fonseca-Zang, W., Zang, J., Bleischwitz, R., 2021.

- Water, waste, energy and food nexus in Brazil: Identifying a resource interlinkage research agenda through a systematic review. *Renew. Sustain. Energy Rev.* 138(110554):.
- Creighton, J.L., 2005. The public participation handbook : making better decisions through citizen involvement, 1st ed. Jossey-Bass A Wiley Imprint, San Francisco.
- Cudjoe, D., Yuan, Q., Han, M.S., 2020. An assessment of the influence of awareness of benefits and perceived difficulties on waste sorting intention in Beijing. *J. Clean. Prod.* 272.
- Das, B., Bhate, P. V., Sapkota, A., Byanju, R.M., 2018. Estimating emissions from open burning of municipal solid waste in municipalities of Nepal. *Waste Manag.* 79:481–490.
- Das, S., Bhattacharyya, B.K., 2015. Optimization of municipal solid waste collection and transportation routes. *Waste Manag.* 439–18.
- Das, S., Lee, S.-H.S.S.H., Kumar, P., Kim, K.-H.H., Lee, S.-H.S.S.H., Bhattacharya, S.S., 2019. Solid waste management: Scope and the challenge of sustainability. *J. Clean. Prod.* 228:658–678.
- Deus, R.M., Mele, F.D., Bezerra, B.S., Battistelle, R.A.G., 2020. A municipal solid waste indicator for environmental impact: Assessment and identification of best management practices. *J. Clean. Prod.* 242:118433.
- Devas, N., Grant, U., 2003. Local government decision-making - Citizen participation and local accountability: Some evidence from Kenya and Uganda. *Public Adm. Dev.* 23(4):307–316.
- Dewilda, Y., Silvia, S., Riantika, M., Zulkarnaini, 2021. Food Waste Composting with The Addition Of Cow Rumen Using The Takakura Method and Identification of Bacteria that Role in Composting. *IOP Conf. Ser. Mater. Sci. Eng.* 1041(1):012028.
- Dhokhikah, Y., Trihadiningrum, Y., Sunaryo, S., 2015. Community participation in household solid waste reduction in Surabaya, Indonesia. *Resour. Conserv. Recycl.* 102:153–162.
- Dinas Lingkungan Hidup Kabupaten Bantul, 2021. Laporan Kinerja 2021.
- Dinas Lingkungan Hidup Kabupaten Gunungkidul, 2019. Master Plan Pengelolaan Persampahan Kabupaten Gunungkidul 2019 - 2038. Wonosari.
- Dinas Lingkungan Hidup Kabupaten Gunungkidul, 2020a. Neraca Pengelolaan Sampah 2020.
- Dinas Lingkungan Hidup Kabupaten Gunungkidul, 2020b. Jumlah Bank Sampah Kabupaten Gunungkidul Tahun 2020.
- Dinas Lingkungan Hidup Kota Yogyakarta, 2021. Laporan Kinerja Instansi Pemerintah Dinas Lingkungan Hidup 2021.
- Direktur Jenderal Cipta Karya, 2016. Tata Cara Penyelenggaraan Sistem

Pengelolaan Sampah di Kawasan Perdesaan. Kementerian Pekerjaan Umum dan Perumahan Rakyat, Jakarta.

- Dong, L., Liu, Z., Bian, Y., 2021. Match Circular Economy and Urban Sustainability: Re-investigating Circular Economy Under Sustainable Development Goals (SDGs). *Circ. Econ. Sustain.* 1(1):243–256.
- Doremalen, N. van, Bushmaker, T., Morris, D.H., Holbrook, M.G., Gamble, A., Williamson, B.N., Tamin, A., Harcourt, J.L., Thornburg, N.J., Gerber, S.I., Lloyd-Smith, J.O., Wit, E. de, Munster, V.J., 2020. Aerosol and Surface Stability of SARS-CoV-2 as Compared with SARS-CoV-1. <https://doi.org/10.1056/NEJMc2004973> 382(16):1564–1567.
- Dzakwan, M.A., Pramestyawati, T.N., Alala, P.S., 2020. Perbandingan Pengangkutan Sampah dengan Truk Kompaktor dan Truk Arm Roll. *Pros. Semin. Nas. Sains dan Teknol. Terap.* 1(1):419–426.
- Echegaray, F., Hansstein, F.V., 2017. Assessing the intention-behavior gap in electronic waste recycling: the case of Brazil. *J. Clean. Prod.* 142:180–190.
- Ekawandani, N., 2018. Pengomposan Sampah Organik (Kubis Dan Kulit Pisang) Dengan Menggunakan Em4. *J. TEDC* 12(1):38–43.
- Escario, J.J., Rodriguez-Sanchez, C., Casaló, L. V., 2020. The influence of environmental attitudes and perceived effectiveness on recycling, reducing, and reusing packaging materials in Spain. *Waste Manag.* 113:251–260.
- Faradina, D., Maryono, M., Warsito, B., 2020. The role of waste banks in reducing waste in Gunung Kidul Regency. *E3S Web Conf.* 202(18):1–8.
- Farisa, F.C., 2020. Instruksi Mendagri untuk Pemda soal Penanganan Corona, dari Realokasi Anggaran hingga Pengawasan Sembako [WWW Document]. [nasional.kompas.com](https://nasional.kompas.com/read/2020/04/03/22592511/instruksi-mendagri-untuk-pemda-soal-penanganan-corona-dari-realokasi). URL <https://nasional.kompas.com/read/2020/04/03/22592511/instruksi-mendagri-untuk-pemda-soal-penanganan-corona-dari-realokasi> (accessed 9.19.22).
- Farley, M., Banerjee, K.S., Cooper, V., 2019. Perception of middle and low income communities on separation of household waste in the Caribbean region: A case study from Trinidad. *J. Environ. Manage.* 233(June 2018):63–68.
- Fei, F., Kosajan, V., Shen, N., Luo, J., 2022. Promoting the source separation of household kitchen waste based on comprehensive evaluation and economic feasibility. *J. Clean. Prod.* 342:130970.
- Ferronato, N., Gorrity Portillo, M.A., Guisbert Lizarazu, E.G., Torretta, V., Bezzi, M., Ragazzi, M., 2018. The municipal solid waste management of La Paz (Bolivia): Challenges and opportunities for a sustainable development. *Waste Manag. Res.* 36(3):288–299.
- Fetene, Y., Addis, T., Beyene, A., Kloos, H., 2018. Valorisation of solid waste as key opportunity for green city development in the growing urban areas of the developing world. *J. Environ. Chem. Eng.* 6(6):7144–7151.

- Ghisellini, P., Cialani, C., Ulgiati, S., 2016. A review on circular economy: the expected transition to a balanced interplay of environmental and economic systems. *J. Clean. Prod.* 114:11–32.
- Gkargkavouzi, A., Halkos, G., Matsiori, S., 2019. Environmental behavior in a private-sphere context: Integrating theories of planned behavior and value belief norm, self-identity and habit. *Resour. Conserv. Recycl.* 148:145–156.
- Goodson, L., Phillimore, J., 2012. *for participation From theory to method*. The Policy Press.
- Hadiwidodo, M., Sutrisno, E., Handayani, D.S., Febriani, M.P., 2018. Studi Pembuatan Kompos Padat Dari Sampah Daun Kering Tpst Undip Dengan Variasi Bahan Mikroorganisme Lokal (Mol) Daun. *J. Presipitasi Media Komun. dan Pengemb. Tek. Lingkung.* 15(2):78.
- Hajar, H.A.A., Tweissi, A., Abu Hajar, Y.A., Al-Weshah, R., Shatanawi, K.M., Imam, R., Murad, Y.Z., Abu Hajar, M.A., 2020. Assessment of the municipal solid waste management sector development in Jordan towards green growth by sustainability window analysis. *J. Clean. Prod.* 258:120539.
- Han, Z., Dan, Z., Shi, G., Shen, L., Xu, W., Xie, Y., 2015a. Characteristics and management of domestic waste in a rural area of the Tibetan Plateau. *J. Air Waste Manag. Assoc.* 65(11):1365–1375.
- Han, Z., Duan, Q., Fei, Y., Zeng, D., Shi, G., Li, H., Hu, M., 2018a. Factors that influence public awareness of domestic waste characteristics and management in rural areas. *Integr. Environ. Assess. Manag.* 14(3):395–406.
- Han, Z., Liu, D., Lei, Y., Wu, J., Li, S., 2015b. Characteristics and management of domestic waste in the rural area of Southwest China. *Waste Manag. Res.* 33(1):39–47.
- Han, Z., Liu, Y., Zhong, M., Shi, G., Li, Q., Zeng, D., Zhang, Y., Fei, Y., Xie, Y., 2018b. Influencing factors of domestic waste characteristics in rural areas of developing countries. *Waste Manag.* 72:45–54.
- Han, Z., Ye, C., Zhang, Y., Dan, Z., Zou, Z., Liu, D., Shi, G., 2019a. Characteristics and management modes of domestic waste in rural areas of developing countries: a case study of China. *Environ. Sci. Pollut. Res.* 26(9):8485–8501.
- Han, Z., Zeng, D., Li, Q., Cheng, C., Shi, G., Mou, Z., 2019b. Public willingness to pay and participate in domestic waste management in rural areas of China. *Resour. Conserv. Recycl.* 140(July 2018):166–174.
- Hantoko, D., Li, X., Pariatamby, A., Yoshikawa, K., Horttanainen, M., Yan, M., 2021. Challenges and practices on waste management and disposal during COVID-19 pandemic. *J. Environ. Manage.* 286(January):112140.
- Harmooshi, N.N., Shirbandi, K., Rahim, F., 2020. Environmental concern regarding the effect of humidity and temperature on 2019-nCoV survival: fact or fiction. *Environ. Sci. Pollut. Res.* 27(29):36027–36036.

- Hay, J.C., Kuchenrither, R.D., 1990. Fundamental and Application of Windrow Composting. *J. Environ. Eng.* 116(4):746–763.
- He, J., Lin, B., 2019. Assessment of waste incineration power with considerations of subsidies and emissions in China. *Energy Policy* 126:190–199.
- Heyman, H., Bassuk, N., Bonhotal, J., Walter, T., 2019. Compost quality recommendations for remediating urban soils. *Int. J. Environ. Res. Public Health* 16(17):3191.
- Hoang, M.G., Fujiwara, T., Pham Phu, S.T., Nguyen Thi, K.T., 2017. Predicting waste generation using Bayesian model averaging. *Glob. J. Environ. Sci. Manag.* 3(4):385–402.
- IAP2 Federation, 1990. IAP2 Federation: three pillars for effective public participation (P2).
- Iqbal, A., Liu, X., Chen, G.H., 2020. Municipal solid waste: Review of best practices in application of life cycle assessment and sustainable management techniques. *Sci. Total Environ.*
- Jain, M.S., Kalamdhad, A.S., 2020. Soil revitalization via waste utilization: Compost effects on soil organic properties, nutritional, sorption and physical properties. *Environ. Technol. Innov.* 18:100668.
- Jalalipour, H., Jaafarzadeh, N., Morscheck, G., Narra, S., Nelles, M., 2020. Potential of producing compost from source-separated municipal organic waste (A case study in Shiraz, Iran). *Sustain.* 12(22):1–17.
- Jati, T.K., 2013. Peran Pemerintah Boyolali Dalam Pengelolaan Sampah Lingkungan Permukiman Perkotaan (Studi Kasus: Perumahan Bumi Singkil Permai). *J. Wil. dan Lingkung.* 1(1):1.
- Jiwandono, R., 2019. Pengelolaan Sampah di Gunungkidul Bakal Dibagi Dua Zona.
- Johansson, N., Henriksson, M., 2020. Circular economy running in circles? A discourse analysis of shifts in ideas of circularity in Swedish environmental policy. *Sustain. Prod. Consum.* 23:148–156.
- Jomehpour, M., Behzad, M., 2020. An investigation on shaping local waste management services based on public participation: A case study of Amol, Mazandaran Province, Iran. *Environ. Dev.* 35(April 2019):100519.
- Kala, K., Bolia, N.B., Sushil, 2020. Waste management communication policy for effective citizen awareness. *J. Policy Model.* 42(3):661–678.
- Kaza, S., Yao, Li., Bhada-Tata, P., Woerden, F. Van, 2018. What a Waste 2.0: A Global Snapshot of Solid Waste Management to 2050, Urban Deve. ed. World Bank, Washington, D.C.
- Kelly, D., 2001. Community Participation in Rangeland Management.
- Kementerian Lingkungan Hidup dan Kehutanan, 2021. Peraturan Menteri Lingkungan Hidup dan Kehutanan Republik Indonesia Nomor 14 Tahun 2021 Tentang Pengelolaan Sampah Pada Bank Sampah.

- Kepala Biro Humas Kementerian Lingkungan Hidup dan Kehutanan, 2018. Wujudkan Indonesia Bersih Sampah Melalui Pengelolaan Sampah Terintegrasi [WWW Document]. URL [http://ppid.menlhk.go.id/siaran\\_pers/browse/1147](http://ppid.menlhk.go.id/siaran_pers/browse/1147) (accessed 9.16.20).
- Khater, E.S.G., 2015. Some Physical and Chemical Properties of Compost. *Int. J. Waste Resour.* 05(01):1–5.
- Ki-moon, B., 2022. Summary - 2030 Agenda for Sustainable Development | Coursera [WWW Document]. www.unescwa.org. URL <https://www.coursera.org/lecture/sustainable-development-ban-ki-moon/summary-JvkbC> (accessed 11.21.22).
- Kiessling, T., Salas, S., Mutafoglu, K., Thiel, M., 2017. Who cares about dirty beaches? Evaluating environmental awareness and action on coastal litter in Chile. *Ocean Coast. Manag.* 13782–95.
- Knickmeyer, D., 2020. Social factors influencing household waste separation: A literature review on good practices to improve the recycling performance of urban areas. *J. Clean. Prod.*
- Kuang, Y., Lin, B., 2021. Public participation and city sustainability: Evidence from Urban Garbage Classification in China. *Sustain. Cities Soc.* 67(January):
- Kubanza, N.S., Simatele, D., 2016. Social and environmental injustices in solid waste management in sub-Saharan Africa: a study of Kinshasa, the Democratic Republic of Congo. *Local Environ.* 21(7):866–882.
- Kubanza, N.S., Simatele, M.D., 2019. Sustainable solid waste management in developing countries: a study of institutional strengthening for solid waste management in Johannesburg, South Africa. *J. Environ. Plan. Manag.* 63(2):1–14.
- Kuhlman, L.R., 1990. Windrow composting of agricultural and municipal wastes. *Resour. Conserv. Recycl.* 4(1–2):151–160.
- Kurniawan, T.A., Avtar, R., Singh, D., Xue, W., Dzarfan Othman, M.H., Hwang, G.H., Iswanto, I., Albadarin, A.B., Kern, A.O., 2021. Reforming MSWM in Sukunan (Yogjakarta, Indonesia): A case-study of applying a zero-waste approach based on circular economy paradigm. *J. Clean. Prod.* 284124775.
- Kuter, K., 2021. Conditional Probability and Bayes' Rule [WWW Document]. stats.libretexts.org. URL [https://stats.libretexts.org/Courses/Saint\\_Mary%27s\\_College\\_Notre\\_Dame/MATH\\_345\\_\\_Probability\\_\(Kuter\)/2%3A\\_Computing\\_Probabilities/2.2%3A\\_Conditional\\_Probability\\_and\\_Bayes%27\\_Rule](https://stats.libretexts.org/Courses/Saint_Mary%27s_College_Notre_Dame/MATH_345__Probability_(Kuter)/2%3A_Computing_Probabilities/2.2%3A_Conditional_Probability_and_Bayes%27_Rule) (accessed 2.10.23).
- Lachapelle, P.R., Austin, E.K., 2014. Community Participation. In: Michalos, A.C. (Ed.), *Encyclopedia of Quality of Life and Well-Being Research*. Springer Netherlands, Dordrecht, pp. 1073–1078.
- Larasati, A.A., Puspikawati, S.I., 2019. Pengolahan Sampah Sayuran Menjadi

Kompos Dengan Metode Takakura. Ikesma 81.

- Lawrence, K., Cooper, V., Kissoon, P., 2020. Sustaining voluntary recycling programmes in a country transitioning to an integrated solid waste management system. *J. Environ. Manage.* 257109966.
- Lazuardina, L., 2018. Jakstrada Mengubah Paradigma Pengelolaan Sampah [WWW Document]. URL <http://dlh.babelprov.go.id/content/jakstrada-mengubah-paradigma-pengelolaan-sampah> (accessed 9.16.20).
- Lee, S., Paik, H.S., 2011. Korean household waste management and recycling behavior. *Build. Environ.* 46(5):1159–1166.
- Lembaga Demografi: FEB-UI, 2010. Dasar-Dasar Demografi. Penerbit Salemba Empat.
- Li, C., Zhang, Y., Nouvellet, P., Okoro, J.O., Xiao, W., Harder, M.K., 2020. Distance is a barrier to recycling - or is it? Surprises from a clean test. *Waste Manag.* 108183–188.
- Li, Y., Wang, L. en, Liu, G., Cheng, S., 2021. Rural household food waste characteristics and driving factors in China. *Resour. Conserv. Recycl.* 164105209.
- Lima, M.L., Barnett, J., Vala, J., 2005. Risk perception and technological development at a societal level. *Risk Anal.* 25(5):1229–1239.
- Lima, P. de M., Morais, M.F. de, Constantino, M.A., Paulo, P.L., Magralhães Filho, F.J.C., 2021. Environmental assessment of waste handling in rural Brazil: Improvements towards circular economy. *Clean. Environ. Syst.* 2(January):100013.
- Lima, P. de M., Paulo, P.L., 2018. Solid-waste management in the rural area of Brazil: a case study in Quilombola communities. *J. Mater. Cycles Waste Manag.* 20(3):1583–1593.
- Ling, M., Xu, L., 2020. Resources, Conservation & Recycling Relationships between personal values, micro-contextual factors and residents' pro-environmental behaviors : An explorative study. *Resour. Conserv. Recycl.* 156(December 2019):104697.
- Ling, M., Xu, L., Xiang, L., 2021. Social-contextual influences on public participation in incentive programs of household waste separation. *J. Environ. Manage.* 281(January):111914.
- Liu, A., Osewe, M., Wang, H., Xiong, H., 2020. Rural residents' awareness of environmental protection and waste classification behavior in Jiangsu, China: An empirical analysis. *Int. J. Environ. Res. Public Health* 17(23):1–12.
- Ma, J., Hipel, K.W., Hanson, M.L., Cai, X., Liu, Y., 2018. An analysis of influencing factors on municipal solid waste source-separated collection behavior in Guilin, China by Using the Theory of Planned Behavior. *Sustain. Cities Soc.* 37336–343.

- Ma, Y., Yin, Y., Liu, Y., 2017. A holistic approach for food waste management towards zero-solid disposal and energy/resource recovery. *Bioresour. Technol.* 22856–61.
- Mahayana, W., 2013. Peran Kepala Desa dalam Meningkatkan Pembangunan Desa di Desa Bumi Rapak Kecamatan Kaubun Kabupaten Kutai Timur. *eJournal Ilmu Pemerintah.* 1(1):400–414.
- Malik, N.K.A., Abdullah, S.H., Manaf, L.A., 2015. Community Participation on Solid Waste Segregation Through Recycling Programmes in Putrajaya. *Procedia Environ. Sci.* 3010–14.
- Marcello, B., Di Gennaro, V., Ferrini, S., 2021. Let the citizens speak: An empirical economic analysis of domestic organic waste for community composting in Tuscany. *J. Clean. Prod.* 306127263.
- Martínez-Peña, R.M., Hoogesteijn, A.L., Rothenberg, S.J., Cervera-Montejano, M.D., Pacheco-Ávila, J.G., 2013. Cleaning products, environmental awareness and risk perception in Mérida, Mexico. *PLoS One* 8(8):.
- Maryati, S., Miharja, M., Iscahyono, A.F., Arsallia, S., Humaira, A.S., 2017. Towards Sustainable Ambon Bay: Evaluation of Solid Waste Management in Ambon City. *IOP Conf. Ser. Earth Environ. Sci.* 79(1):012007.
- Masjhoer, J.M., Febryane, A., Mazaya, A., Retawimbi, A.Y., 2021. Populasi Maksimum Berdasarkan Daya Dukung Fisik Sampah di Gili Air, Lombok Utara, NTB. *ECOTROPHIC J. Ilmu Lingkung.* (Journal Environ. Sci. 15(1):111–123.
- Masjhoer, J.M., Retawimbi, A.Y., Sari, Y.S., 2020. Participation of Local Restaurants in Solid Waste Management in South Coast of Gunungkidul Regency, Indonesia. *J. Community Based Environ. Eng. Manag.* 4(1):1–8.
- Medjahed, H., Brahamia, K., 2019. Characterization of solid waste from commercial activities and services in the municipality of Annaba, Algeria. *J. Air Waste Manag. Assoc.* 69(11):1293–1303.
- Menikpura, N., Sang-Arun, J., 2015. Estimation Tool for Greenhouse Gas ( GHG ) Emissions from Municipal Solid Waste ( MSW ) Management in a Life Cycle Perspective : a user manual.
- Mihai, F.C., Grozavu, A., 2019. Role of Waste Collection Efficiency in Providing a Cleaner Rural Environment. *Sustain.* 2019, Vol. 11, Page 6855 11(23):6855.
- Miller, J.R., 2005. Biodiversity conservation and the extinction of experience. *Trends Ecol. Evol.* 20(8):430–434.
- Minelgaitė, A., Liobikienė, G., 2019. Waste problem in European Union and its influence on waste management behaviours. *Sci. Total Environ.* 66786–93.
- Mohan, G., Sinha, U.K., Lal, M., 2016. Managing of Solid Waste through Public Private Partnership Model. *Procedia Environ. Sci.* 35158–168.
- Mukherji, S.B., Sekiyama, M., Mino, T., Chaturvedi, B., 2016. Resident

- Knowledge and Willingness to Engage in Waste Management in Delhi, India. *Sustainability* 8(10):1065.
- Muñoz, B., Monzon, A., López, E., 2016. Transition to a cyclable city: Latent variables affecting bicycle commuting. *Transp. Res. Part A Policy Pract.* 844–17.
- Mwanza, B.G., Mbohwa, C., Telukdarie, A., 2018. Municipal solid waste management in Kitwe City: An engineering management perspective. *Manag. Environ. Qual. An Int. J.* 29(6):1075–1092.
- Nabatchi, T., Leighninger, M., 2015. Public Participation for 21st Century Democracy. John Wiley & Sons, Inc, Hoboken, New Jersey.
- Ndekha, A., Hansen, E.H., Mølgaard, P., Woelk, G., Furu, P., 2003. Community participation as an interactive learning process: Experiences from a schistosomiasis control project in Zimbabwe. *Acta Trop.* 85(3):325–338.
- Nguyen, K.L.P., Chuang, Y.H., Chen, H.W., Chang, C.C., 2020. Impacts of socioeconomic changes on municipal solid waste characteristics in Taiwan. *Resour. Conserv. Recycl.* 161(May):104931.
- Nguyen, T.T., Watanabe, T., 2019. Win-win outcomes in waste separation behavior in the rural area: A case study in vietnam. *J. Clean. Prod.* 230488–498.
- Nguyen, T.T.P., Zhu, D., Le, N.P., 2015. Factors influencing waste separation intention of residential households in a developing country: Evidence from Hanoi, Vietnam. *Habitat Int.* 48169–176.
- Noll, D., Wiedenhofer, D., Miatto, A., Singh, S.J., 2019. The expansion of the built environment, waste generation and EU recycling targets on Samothraki, Greece: An island's dilemma. *Resour. Conserv. Recycl.* 150(2019):104405.
- Nxumalo, S.M., Mabaso, S.D., Mamba, S.F., Singwane, S.S., 2020. Plastic waste management practices in the rural areas of Eswatini. *Soc. Sci. Humanit. Open* 2(1):100066.
- Odonkor, S.T., Frimpong, K., Kurantin, N., 2020. An assessment of house-hold solid waste management in a large Ghanaian district. *Heliyon* 6(1):e03040.
- Oduro-Kwarteng, S., Anarfi, K.P., Essandoh, H.M.K., 2016. Source separation and recycling potential of municipal solid waste in Ghana. *Manag. Environ. Qual. An Int. J.* 27(2):210–226.
- Okonta, F.N., Mohlalifi, M., 2020. Assessment of factors affecting source recycling among metropolitan Johannesburg residents. *Waste Manag.* 105445–449.
- Oliveira, L.S.B.L., Oliveira, D.S.B.L., Bezerra, B.S., Silva Pereira, B., Battistelle, R.A.G., 2017. Environmental analysis of organic waste treatment focusing on composting scenarios. *J. Clean. Prod.* 155229–237.
- Omotoso, K.O., 2017. Informal waste recycling activities: Implications for livelihood and health. *African J. Sci. Technol. Innov. Dev.* 9(6):785–793.
- Onibala, A., Rotinsulu, T.O., Rorong, I.P.F., 2021. Dampak Pandemi Covid-19

- terhadap Kinerja Keuangan Daerah Kabupaten Minahasa Tenggara. *J. Pembang. Ekon. dan Keuang.* Drh. 22(2):67–89.
- Otaya, L.G., 2016. Probabilitas Bersyarat, Independensi dan Teorema Bayes Dalam Menentukan Peluang Terjadinya Suatu Peristiwa. *J. Manaj. Pendidik. Islam* 4(1):68–78.
- Pakpour, A.H., Zeidi, I.M., Emamjomeh, M.M., Asefzadeh, S., Pearson, H., 2014. Household waste behaviours among a community sample in Iran: An application of the theory of planned behaviour. *Waste Manag.* 34(6):980–986.
- Pandebesie, E.S., Indrihastuti, I., Wilujeng, S.A., Warmadewanthy, I., 2019. Factors influencing community participation in the management of household electronic waste in West Surabaya, Indonesia. *Environ. Sci. Pollut. Res.* 26(27):27930–27939.
- Park, S., Lah, T.J., 2015. Analyzing the success of the volume-based waste fee system in South Korea. *Waste Manag.* 43:533–538.
- Patwa, A., Parde, D., Dohare, D., Vijay, R., Kumar, R., 2020. Solid waste characterization and treatment technologies in rural areas: An Indian and international review. *Environ. Technol. Innov.* 20101066.
- Paul, K., Chattopadhyay, S., Dutta, A., Krishna, A.P., Ray, S., 2018. A comprehensive optimization model for integrated solid waste management system: A case study. *Environ. Eng. Res.* 24(2):220–237.
- Paul, S.-M., Kwaku, O.-O., Albert, A.A., Theophilus, K.A., Richard, T.O., 2019. Solid waste management in urban communities in Ghana: A case study of the Kumasi metropolis. *African J. Environ. Sci. Technol.* 13(9):342–353.
- Pemerintah Kabupaten Gunungkidul, 2012. Peraturan Daerah Kabupaten Gunungkidul Nomor 13 Tahun 2012 Tentang Retribusi Pelayanan Persampahan/Kebersihan. Sekretaris Daerah Kabupaten Gunungkidul.
- Pemerintah Kabupaten Gunungkidul, 2016. Rencana Pembangunan Jangka Menengah Daerah Tahun 2016-2021 Pemerintah Kabupaten Gunungkidul Tahun 2016, Pemerintah Kabupaten Gunungkidul.
- Pemerintah Kabupaten Gunungkidul, 2018. Peraturan Bupati Gunungkidul No. 51 Tahun 2018 Tentang Kebijakan dan Strategi Kabupaten Gunungkidul dalam Pengelolaan Sampah Rumah Tangga dan Sampah Sejenis Sampah Rumah Tangga. Sekretaris Daerah Kabupaten Gunungkidul, Wonosari.
- Pemerintah Kabupaten Gunungkidul, 2020a. Peraturan Bupati Gunungkidul No. 33 Tahun 2019 Tentang Rencana Kerja Pemerintah Daerah Tahun 2020. Sekretaris Daerah Kabupaten Gunungkidul, Wonosari.
- Pemerintah Kabupaten Gunungkidul, 2020b. Dokumen Informasi Kinerja Pengelolaan Lingkungan Hidup Daerah Tahun 2019, Pemerintah Kabupaten Gunungkidul.
- Pemerintah Kabupaten Gunungkidul, 2021. Peraturan Daerah Kabupaten

- Gunungkidul Nomor 4 Tahun 2021 Tentang Rencana Pembangunan Jangka Menengah Daerah Kabupaten Gunungkidul Tahun 2021-2026.
- Pereira, T. de S., Fernandino, G., 2019. Evaluation of solid waste management sustainability of a coastal municipality from northeastern Brazil. *Ocean Coast. Manag.* 179(January):104839.
- Pickering, G.J., Pickering, H.M.G., Northcotte, A., Habermebl, C., 2020. Participation in residential organic waste diversion programs: Motivators and optimizing educational messaging. *Resour. Conserv. Recycl.* 158104807.
- Poletto, M., De Mori, P.R., Schneider, V.E., Zattera, A.J., 2016. Urban solid waste management in Caxias do Sul/Brazil: Practices and challenges. *J. Urban Environ. Eng.* 10(1):50–56.
- Porawouw, R., 2016. Peran Tokoh Masyarakat dalam Meningkatkan Partisipasi Pembangunan. *J. Ilmu Polit.* 3(1):1154.
- Posmaningsih, D.A., 2017. Faktor-Faktor Yang Mempengaruhi Partisipasi Masyarakat Dalam Pengelolaan Sampah Padat Di Denpasar Timur. *J. Skala Husada J. Heal.* 13(1):59–71.
- Priyambada, I.B., Wardana, I.W., 2018. Fast decomposition of food waste to produce mature and stable compost. *Sustinere J. Environ. Sustain.* 2(3):156–167.
- Puspasari, G.R., Mussadun, M., 2017. Peran Kelembagaan Dalam Pengelolaan Persampahan Di Kabupaten Trenggalek. *J. Pembang. Wil. Kota* 12(4):385.
- Putra, H.P., Damanhuri, E., Sembiring, E., 2018. Integration of formal and informal sector (waste bank) in waste management system in Yogyakarta, Indonesia. *MATEC Web Conf.* 1541–5.
- Putri, A., 2021. Serapan Baru Capai 63%, Puluhan Miliar Anggaran Penanganan Covid19 Berpotensi Masuk SILPA [WWW Document]. pidjar.com. URL <https://pidjar.com/serapan-baru-capai-63-puluhan-miliar-anggaran-penanganan-covid19-berpotensi-masuk-silpa/40220/> (accessed 9.19.22).
- Raharjo, S., Matsumoto, T., Ihsan, T., Rachman, I., Gustin, L., 2017. Community-based solid waste bank program for municipal solid waste management improvement in Indonesia: a case study of Padang city. *J. Mater. Cycles Waste Manag.* 19(1):201–212.
- Raharjo, S.T., Humaedi, S., Wibhawa, B., Apsari, N.C., 2019. Memetakan Tokoh Masyarakat Untuk Kegiatan Csr Partisipatif. *Share Soc. Work J.* 9(1):37.
- Rahman, F.A., 2000. Reduce , Reuse , Recycle: Alternatives for Waste Management. *NM State Univ.* 1–4.
- Ramachandra, T. V., Bharath, H.A., Kulkarni, G., Han, S.S., 2018. Municipal solid waste: Generation, composition and GHG emissions in Bangalore, India. *Renew. Sustain. Energy Rev.* 821122–1136.
- Rasmeni, Z.Z., Madyira, D.M., 2019. A review of the current municipal solid waste

- management practices in Johannesburg city townships. *Procedia Manuf.* 351025–1031.
- Republik Indonesia, 2008. Undang-Undang Republik Indonesia Nomor 18 Tahun 2008 Tentang Pengelolaan Sampah. Sekretariat Negara Republik Indonesia, Indonesia.
- Republik Indonesia, 2009. Undang Undang Republik Indonesia Nomor 32 Tahun 2009 Tentang Perlindungan dan Pengelolaan Lingkungan Hidup. Sekretariat Negara Republik Indonesia.
- Republik Indonesia, 2012. Peraturan Pemerintah Republik Indonesia No. 81 Tahun 2012 Tentang Pengelolaan Sampah Rumah Tangga dan Sampah Sejenis Sampah Rumah Tangga. Sekretariat Negara Republik Indonesia, Indonesia.
- Republik Indonesia, 2014. Undang-Undang Republik Indonesia Nomor 6 Tahun 2014 Tentang Desa. Sekretariat Negara Republik Indonesia, Indonesia.
- Rogers, H.A., Deutz, P., Ramos, T.B., 2021. Repairing the circular economy: Public perception and participant profile of the repair economy in Hull, UK. *Resour. Conserv. Recycl.* 168105447.
- Rogers, P.P., Jalal, K.F., Boyd, J.A., 2008. An introduction to sustainable development. Glen Educational Foundation, Inc.
- Rohmah, S., 2019. Pengaruh Paparan, Lingkungan, Tokoh Masyarakat, dan Tenaga Kesehatan terhadap Partisipasi dalam Desa Siaga. *J. Kesehat. Bakti Tunas Husada J. Ilmu-ilmu Keperawatan, Anal. Kesehat. dan Farm.* 19(1):.
- Rosidin, U., Rahayuwati, L., Herawati, E., 2020. Perilaku dan Peran Tokoh Masyarakat dalam Pencegahan dan Penanggulangan Pandemi Covid -19 di Desa Jayaraga, Kabupaten Garut. *Umbara* 5(1):42.
- Russell, S. V., Young, C.W., Unsworth, K.L., Robinson, C., 2017. Bringing habits and emotions into food waste behaviour. *Resour. Conserv. Recycl.* 125107–114.
- Saat, S.A., Saputra, J., 2019. A study of sustainable management of solid waste in Perhentian Island, Malaysia. *Opcion* 35(Special Issue 21):239–253.
- Saat, S.A., Saputra, J., Jamin, R.M., Muhamad, R., Nawi, R.M., 2019. A study of supply chain management for sustainable solid waste plan in Perhentian Island, Terengganu. *Int. J. Supply Chain Manag.* 8(5):1022–1029.
- Sangkham, S., 2020. Face mask and medical waste disposal during the novel COVID-19 pandemic in Asia. *Case Stud. Chem. Environ. Eng.* 2(September):100052.
- Sarstedt, M., Ringle, C.M., Hair, J.F., 2017. Partial Least Squares Structural Equation Modeling. *Handb. Mark. Res.* 1–40.
- Sekarningrum, B., Yunita, D., Suprayogi, Y., 2020. Strengthening of Community Participation in Waste Management. *Rev. Integr. Bus. Econ. Res.* 9(3):286–294.

- Sekretariat Kabinet Republik Indonesia, 2020. Sekretariat Kabinet Republik Indonesia | Presiden Teken Inpres “Refocussing” Kegiatan, Realokasi Anggaran, serta Pengadaan Barang dan Jasa [WWW Document]. setkab.go.id. URL <https://setkab.go.id/presiden-teken-inpres-refocussing-kegiatan-realokasi-anggaran-serta-pengadaan-barang-dan-jasa/> (accessed 9.19.22).
- SEPAKAT wiki, 2018. Kelompok Usia [WWW Document]. SEPAKAT wiki. URL [https://sepakat.bappenas.go.id/wiki/Kelompok\\_Usia](https://sepakat.bappenas.go.id/wiki/Kelompok_Usia) (accessed 7.15.22).
- Shen, J., Zheng, D., Zhang, X., Qu, M., 2020. Investigating Rural Domestic Waste Sorting Intentions Based on an Integrative Framework of Planned Behavior Theory and Normative Activation Models: Evidence from Guanzhong Basin, China. *Int. J. Environ. Res. Public Heal.* 2020, Vol. 17, Page 4887 17(13):4887.
- Shi, J. gang, Xu, K., Si, H., Song, L., Duan, K., 2021. Investigating intention and behaviour towards sorting household waste in Chinese rural and urban–rural integration areas. *J. Clean. Prod.* 298(July 2019):
- Shukor, F.S.A., Mohammed, A.H., Sani, S.I.A., Awang, M., 2011. a Review on the Success Factors for Community Participation in a Review on the Success Factors for Community Participation in Solid Waste Management. In: International Conference on Management. Penang.
- Sidiq, F.H., 2019. Pengelolaan Sampah di Gunungkidul Berdasarkan Zonasi.
- Slaper, T.F., Hall, T.J., 2019. The Triple Bottom Line : What Is It and How Does It Work ? Indiana Univ. Kelley Sch. Business, Indiana Bus. Res. Cent. 4–8.
- Spoann, V., Fujiwara, T., Seng, B., Lay, C., 2018. Municipal solid waste management: Constraints and opportunities to improve capacity of local government authorities of Phnom Penh Capital. *Waste Manag. Res.* 36(10):985–992.
- Sreeharsha, R.V., Mohan, S.V., 2021. Symbiotic integration of bioprocesses to design a self-sustainable life supporting ecosystem in a circular economy framework. *Bioresour. Technol.* 326124712.
- Stahel, W.R., 2016. The circular economy. *Nature*.
- Stern, P.C., 2000. Toward a coherent theory of environmentally significant behavior. *J. Soc. Issues* 56(3):407–424.
- Strydom, W.F., 2018. Applying the Theory of Planned Behavior to Recycling Behavior in South Africa. *Recycl.* 2018, Vol. 3, Page 43 3(3):43.
- Suma, Y., Pasukphun, N., Hongtong, A., Keawdunglek, V., Laor, P., Apidechkul, T., 2019. Waste composition evaluation for solid waste management guideline in highland rural tourist area in Thailand. *Appl. Environ. Res.* 41(2):13–26.
- Sun, C., Zhu, X., 2014. Evaluating the public perceptions of nuclear power in China: Evidence from a contingent valuation survey. *Energy Policy* 69397–405.

- Swiedler, E.W., Muehlenbachs, L.A., Chu, Z., Shih, J.S., Krupnick, A., 2019. Should solid waste from shale gas development be regulated as hazardous waste? *Energy Policy* 129:1020–1033.
- T'ing, L.C., Moorthy, K., Mei, C.Y., Yin, F.P., Ying, W.Z., Khong, C.W., Chern, G.Z., Lin, T.Z., 2020. Determinants of 3Rs behaviour in plastic usage: A study among Malaysians. *Heliyon* 6(12):.
- Taghipour, H., Amjad, Z., Aslani, H., Armanfar, F., Dehghanzadeh, R., 2016. Characterizing and quantifying solid waste of rural communities. *J. Mater. Cycles Waste Manag.* 18(4):790–797.
- Tchobanoglou, G., Kreith, F., 2002. *Handbook of Solid Waste Management*, 2nd ed, McGRAW-HILL. McGraw Hill Professional.
- Torres, F.G., De-la-Torre, G.E., 2021. Face mask waste generation and management during the COVID-19 pandemic: An overview and the Peruvian case. *Sci. Total Environ.* 786:147628.
- Tripathi, A., Tyagi, V.K., Vivekanand, V., Bose, P., Suthar, S., 2020. Challenges, opportunities and progress in solid waste management during COVID-19 pandemic. *Case Stud. Chem. Environ. Eng.* 2(November):100060.
- Trivedi, M., Mathur, M., Johri, P., Singh, A., 2019. Waste Management: A Paradigm Shift. In: *Environmental Concerns and Sustainable Development*. Springer, Singapore, pp. 337–363.
- Ulker-Demirel, E., Ciftci, G., 2020. A systematic literature review of the theory of planned behavior in tourism, leisure and hospitality management research. *J. Hosp. Tour. Manag.* 43(April):209–219.
- UNEP, 2017. *Waste Management in ASEAN Countries*, United Nations Environment Programme.
- United Nations Department of Economic and Social Affairs, n.d. THE 17 GOALS | Sustainable Development [WWW Document]. URL <https://sdgs.un.org/goals> (accessed 11.21.22).
- United Nations Human Settlements Programme, 2010. *Solid Waste Management in the World's Cities – Water and Sanitation in the World's Cities 2010*, United Nations Human Settlements Programme (UN-HABITAT). Earthscan.
- UPT Kebersihan dan Pertamanan, 2020. Data Volume Sampah Masuk ke TPA Wukirsari, Baleharjo, Wonosari.
- Vahidi, H., Nematollahi, H., Padash, A., Sadeghi, B., RiyaziNejad, M., 2017. Comparison of Rural Solid Waste Management in Two Central Provinces of Iran. *Environ. Energy Econ. Res.* 1195–206.
- Várkuti, A., Kovács, K., Stenger-Kovács, C., Padisák, J., 2007. Environmental awareness of the permanent inhabitants of towns and villages on the shores of Lake Balaton with special reference to issues related to global climate change. *Eur. Large Lakes Ecosyst. Chang. their Ecol. Socioecon. impacts* 249–257.

- Vaughn, J., 2009. Waste management: a reference handbook, ABC-CLIO, Inc.
- Vázquez, M.A., Soto, M., 2017. The efficiency of home composting programmes and compost quality. *Waste Manag.* 6439–50.
- Visschers, V.H.M., Wickli, N., Siegrist, M., 2016. Sorting out food waste behaviour: A survey on the motivators and barriers of self-reported amounts of food waste in households. *J. Environ. Psychol.* 4566–78.
- Wan, C., Shen, G.Q., Yu, A., 2015. Key determinants of willingness to support policy measures on recycling: A case study in Hong Kong. *Environ. Sci. Policy* 54409–418.
- Wang, A., Zhang, L., Shi, Y., Rozelle, S., Osborn, A., Yang, M., 2017. Rural solid waste management in China: Status, problems and challenges. *Sustain.* 9(4):1–19.
- Wang, F., Cheng, Z., Reisner, A., Liu, Y., 2018. Compliance with household solid waste management in rural villages in developing countries. *J. Clean. Prod.* 202293–298.
- Wang, Q., Long, X., Li, L., Kong, L., Zhu, X., Liang, H., 2020. Engagement factors for waste sorting in China: The mediating effect of satisfaction. *J. Clean. Prod.* 267122046.
- Wang, S., Wang, J., Zhao, S., Yang, S., 2019. Information publicity and resident's waste separation behavior: An empirical study based on the norm activation model. *Waste Manag.* 8733–42.
- Wang, Y., Hao, F., 2020. Public perception matters: Individual waste sorting in Chinese communities. *Resour. Conserv. Recycl.* 159104860.
- Wang, Z., Dong, X., Yin, J., 2018. Antecedents of urban residents' separate collection intentions for household solid waste and their willingness to pay: Evidence from China. *J. Clean. Prod.* 173256–264.
- Wannawilai, P., Poboon, C., Maneein, J., 2017. Analysis of solid waste management and strategies for Bangkok metropolitan. *Environ. Nat. Resour. J.* 15(2):1–12.
- Wei, Y., Wang, N., Lin, Y., Zhan, Y., Ding, X., Liu, Y., Zhang, A., Ding, G., Xu, T., Li, J., 2021. Recycling of nutrients from organic waste by advanced compost technology- A case study. *Bioresour. Technol.* 337(June):
- Werf, P. Van Der, Seabrook, J.A., Gilliland, J.A., 2019. Food for naught: Using the theory of planned behaviour to better understand household food wasting behaviour. *Can. Geogr. / Le Géographe Can.* 63(3):478–493.
- Whitmarsh, L.E., Haggar, P., Thomas, M., 2018. Waste reduction behaviors at home, at work, and on holiday: What influences behavioral consistency across contexts? *Front. Psychol.* 9(DEC):1–13.
- Wibisono, G., Pratikto, I., Koesoemadji, 2018. Studi Kesesuaian Wisata Pantai Sadranan Kabupaten Gunungkidul Yogyakarta Dan Potensi

- Pengembangannya Sebagai Kawasan Wisata Bahari. *J. Mar. Res.* 7(2):141–150.
- Widikusyanto, M.J., 2018. Membuat Kompos Dengan Metode Takakura. *Res. Net* 1(1):1–6.
- Wijayanti, D.R., Suryani, S., 2015. Waste Bank as Community-based Environmental Governance: A Lesson Learned from Surabaya. *Procedia - Soc. Behav. Sci.* 184(August 2014):171–179.
- Wikurendra, E.A., Nurika, G., Herdiani, N., Lukiyono, Y.T., 2022. Evaluation of the Commercial Bio-Activator and a Traditional Bio-Activator on Compost Using Takakura Method. *J. Ecol. Eng.* 23(6):278–285.
- Woldesenbet, W.G., 2021. Stakeholder participation and engagement in the governance of waste in. *Environ. Challenges* 3(January):100034.
- Worldometers, 2021. Indonesia Population [WWW Document]. [www.worldometers.info](http://www.worldometers.info). URL <https://www.worldometers.info/world-population/indonesia-population/> (accessed 4.12.21).
- Xavier, L.H., Giese, E.C., Ribeiro-Duthie, A.C., Lins, F.A.F., 2021. Sustainability and the circular economy: A theoretical approach focused on e-waste urban mining. *Resour. Policy* 74101467.
- Xiao, L., Zhang, G., Zhu, Y., Lin, T., 2017. Promoting public participation in household waste management: A survey based method and case study in Xiamen city, China. *J. Clean. Prod.* 144313–322.
- Xu, L., Chu, X., Ling, M., 2021. Influence of role models on public participation in household waste separation: An examination of local contextual moderators. *Sustain. Prod. Consum.* 271934–1943.
- Xu, L., Ling, M., Wu, Y., 2018. Economic incentive and social influence to overcome household waste separation dilemma: A field intervention study. *Waste Manag.* 77522–531.
- Yang, J., Jiang, P., Zheng, M., Zhou, J., Liu, X., 2022. Investigating the influencing factors of incentive-based household waste recycling using structural equation modelling. *Waste Manag.* 142120–131.
- Yang, L., Liu, G., Zhu, Q., Zheng, M., 2019. Small-scale waste incinerators in rural China: Potential risks of dioxin and polychlorinated naphthalene emissions. *Emerg. Contam.* 531–34.
- Yeboah-Assiamah, E., Asamoah, K., Kyeremeh, T.A., 2017. Decades of public-private partnership in solid waste management: A literature analysis of key lessons drawn from Ghana and India. *Manag. Environ. Qual. An Int. J.* 28(1):78–93.
- Yeung, I.M.H., Chung, W., 2018. Factors that affect the willingness of residents to pay for solid waste management in Hong Kong. *Environ. Sci. Pollut. Res.* 25(8):7504–7517.

- Yu, H., Solvang, W.D., 2016. Route Planning of Municipal Solid Waste Management: A Methodology and Literature Review. *Int. J. Energy, Environ. Econ.* 24(2–3):243–263.
- Yuan, X., Fan, X., Liang, J., Liu, M., Teng, Y., Ma, Q., Wang, Q., Mu, R., Zuo, J., 2019. Public perception towards waste-to-energy as a waste management strategy: A case from Shandong, China. *Int. J. Environ. Res. Public Health* 16(16):.
- Yuriev, A., Dahmen, M., Paillé, P., Boiral, O., Guillaumie, L., 2020. Pro-environmental behaviors through the lens of the theory of planned behavior: A scoping review. *Resour. Conserv. Recycl.* 155(December 2019):104660.
- Zaman, B., Sasongko, D.P., Syafrudin, Purwono, 2017. The strategy for improving quality of organic fertilizer in integrated waste disposal sites Diponegoro University towards commercial fertilizer. *Adv. Sci. Lett.* 23(3):2608–2610.
- Zand, A.D., Heir, A.V., 2020. Emerging challenges in urban waste management in Tehran, Iran during the COVID-19 pandemic. *Resour. Conserv. Recycl.* 162(June):105051.
- Zeng, C., Niu, D., Li, H., Zhou, T., Zhao, Y., 2016. Public perceptions and economic values of source-separated collection of rural solid waste: A pilot study in China. *Resour. Conserv. Recycl.* 107166–173.
- Zhang, L., Tochen, R.M., Hibbard, M., Tang, Z., 2018. The Role of Local Leaders in Environmental Concerns in Master Plans: An Empirical Study of China's Eighty Large Municipalities. *J. Plan. Educ. Res.* 38(3):301–313.
- Zhang, S., Zhang, M., Yu, X., Ren, H., 2016. What keeps Chinese from recycling: Accessibility of recycling facilities and the behavior. *Resour. Conserv. Recycl.* 109176–186.
- Zhou, J., Jiang, P., Yang, J., Liu, X., 2021. Designing a smart incentive-based recycling system for household recyclable waste. *Waste Manag.* 123142–153.
- Zikali, N.M., Chingoto, R.M., Utete, B., Kunedzimwe, F., 2022. Household solid waste handling practices and recycling value for integrated solid waste management in a developing city in Zimbabwe. *Sci. African* 16e01150.

**SEKOLAH PASCASARJANA**