

DAFTAR PUSTAKA

- Acharya, A., Bastola, G., Modi, B., Marhatta, A., Belbase, S., Lamichhane, G., ... & Dahal, R. K. (2021). The impact of COVID-19 outbreak and perceptions of people towards household waste management chain in Nepal. *Geoenvironmental disasters*, 8(1), 1-11.
- Aldaco, R., Hoehn, D., Laso, J., Margallo, M., Ruiz-Salmón, J., Cristobal, J., ... & Vazquez-Rowe, I. (2020). Food waste management during the COVID-19 outbreak: a holistic climate, economic and nutritional approach. *Science of the Total Environment*, 742, 140524.
- Amicarelli, V., & Bux, C. (2021). Food waste in Italian households during the Covid-19 pandemic: a self-reporting approach. *Food Security*, 13(1), 25-37.
- Amicarelli, V., Lagioia, G., Sampietro, S., & Bux, C. (2022). Has the COVID-19 pandemic changed food waste perception and behavior? Evidence from Italian consumers. *Socio-Economic Planning Sciences*, 82, 101095.
- Amicarelli, V., Tricase, C., Spada, A., & Bux, C. (2021). Households' food waste behavior at local scale: A cluster analysis after the covid-19 lockdown. *Sustainability*, 13(6), 3283.
- Ananda, J., Karunasena, G. G., Mitsis, A., Kansal, M., & Pearson, D. (2021). Analysing behavioural and socio-demographic factors and practices influencing Australian household food waste. *Journal of Cleaner Production*, 306, 127280.
- Andesta, D. (2020). PEMANFAATAN LIMBAH SAMPAH RUMAH TANGGA MENJADI PUPUK ORGANIK DI DESA BANJARMADU. *DedikasiMU: Journal of Community Service*, 2(2), 307-315.
- Ariyani, L., & Ririh, K. R. (2020). Understanding Behavior of Household Food Waste Management: Food Waste Hierarchy Context. *Jurnal Ilmiah Teknik Industri*, 19(2), 142-154.

- Arpah, M., Syarief, R., Hermanianto, J., & Apriyantono, A. (2003). REGULASI KADALUWARSA PANGAN NASIONAL DAN INTERNASIONAL (NATIONAL AND INTERNATIONAL REGULATIONS REGARDING OPEN DATING OF FOOD PRODUCTS). *Jurnal. Teknol. dan Industri Pangan*, Vol. XIV, No. 3
- Aschemann-Witzel, J., Giménez, A., & Ares, G. (2019). Household food waste in an emerging country and the reasons why: Consumer's own accounts and how it differs for target groups. *Resources, Conservation and Recycling*, 145, 332-338.
- Attiq, S., Habib, M. D., Kaur, P., Hasni, M. J. S., & Dhir, A. (2021). Drivers of food waste reduction behaviour in the household context. *Food Quality and Preference*, 94, 104300.
- Babbitt, C. W., Babbitt, G. A., & Oehman, J. M. (2021). Behavioral impacts on residential food provisioning, use, and waste during the COVID-19 pandemic. *Sustainable production and consumption*, 28, 315-325.
- Batlle-Bayer, L., Aldaco, R., Bala, A., Puig, R., Laso, J., Margallo, M., ... & Fullana-i-Palmer, P. (2020). Environmental and nutritional impacts of dietary changes in Spain during the COVID-19 lockdown. *Science of The Total Environment*, 748, 141410.
- Ben Hassen, T., El Bilali, H., Allahyari, M. S., Berjan, S., Karabašević, D., Radosavac, A., ... & Đervida, R. (2021). Preparing for the worst? Household food stockpiling during the second wave of COVID-19 in Serbia. *Sustainability*, 13(20), 11380.
- Berjan, S., Vaško, Ž., Ben Hassen, T., El Bilali, H., Allahyari, M. S., Tomić, V., & Radosavac, A. (2022). Assessment of household food waste management during the COVID-19 pandemic in Serbia: A cross-sectional online survey. *Environmental Science and Pollution Research*, 29(8), 11130-11141.
- Bogevska, Z., Berjan, S., El Bilali, H., Allahyari, M. S., Radosavac, A., & Davitkovska, M. (2022). Exploring food shopping, consumption and

- waste habits in North Macedonia during the COVID-19 pandemic. *Socio-Economic Planning Sciences*, 82, 101150.
- Bravi, L., Francioni, B., Murmura, F., & Savelli, E. (2020). Factors affecting household food waste among young consumers and actions to prevent it. A comparison among UK, Spain and Italy. *Resources, Conservation and Recycling*, 153, 104586.
- Brizi, A., & Biraglia, A. (2021). "Do I have enough food?" How need for cognitive closure and gender impact stockpiling and food waste during the COVID-19 pandemic: A cross-national study in India and the United States of America. *Personality and Individual Differences*, 168, 110396.
- Burlea-Schiopoiu, A., Ogarca, R. F., Barbu, C. M., Craciun, L., Baloi, I. C., & Mihai, L. S. (2021). The impact of COVID-19 pandemic on food waste behaviour of young people. *Journal of Cleaner Production*, 294, 126333.
- Çavuş, O., Bayhan, I., & Ismail, B. B. (2022). An Overview of the Effect of Covid-19 on Household Food Waste: How Does the Pandemic Affect Food Waste at the Household Level?. *International Journal on Food System Dynamics*, 13(1), 1-16.
- Cequea, M. M., Vásquez Neyra, J. M., Schmitt, V. G. H., & Ferasso, M. (2021). Household food consumption and wastage during the covid-19 pandemic outbreak: A comparison between peru and brazil. *Sustainability*, 13(14), 7583.
- Chaerul, M., & Zatadini, S. U. (2020). Perilaku Membuang Sampah Makanan dan Pengelolaan Sampah Makanan di Berbagai Negara: Review. *Jurnal Ilmu Lingkungan*, 18(3), 455-466
- Chalak, A., Abou-Daher, C., Chaaban, J., & Abiad, M. G. (2016). The global economic and regulatory determinants of household food waste generation: A cross-country analysis. *Waste management*, 48, 418-422.

- Chen, C., Chaudhary, A., & Mathys, A. (2020). Nutritional and environmental losses embedded in global food waste. *Resources, Conservation and Recycling*, 160, 104912.
- Cooreman-Algoed, M., Minnens, F., Boone, L., Botterman, K., Taelman, S. E., Verbeke, W., ... & Dewulf, J. (2021). Consumer and food product determinants of food wasting: a case study on chicken meat. *Sustainability*, 13(13), 7027.
- Cosgrove, K., Vizcaino, M., & Wharton, C. (2021). COVID-19-related changes in perceived household food waste in the united states: A cross-sectional descriptive study. *International journal of environmental research and public health*, 18(3), 1104.
- Cranfield JAL. (2020). Framing consumer food demand responses in a viral pandemic. *Canadian Journal of Agricultural Economics/Revue Canadienne d'agroéconomie* 68:151–156.
- El Bilali, H., Ben Hassen, T., Baya Chatti, C., Abouabdillah, A., & Alaoui, S. B. (2021). Exploring household food dynamics during the COVID-19 pandemic in Morocco. *Frontiers in Nutrition*, 8, 724803.
- EPA. (2012). *Surveying domestic waste in single-family dwellings with particular focus on food waste, batteries and small electronic scrap*. Copenhagen: Danish Environmental Protection Agency.
- Everitt, H., van der Werf, P., Seabrook, J. A., Wray, A., & Gilliland, J. A. (2022). The quantity and composition of household food waste during the COVID-19 pandemic: A direct measurement study in Canada. *Socio-Economic Planning Sciences*, 82, 101110.
- Fami, H. S., Aramyan, L. H., Sijtsema, S. J., & Alambaigi, A. (2019). Determinants of household food waste behavior in Tehran city: A structural model. *Resources, Conservation and Recycling*, 143, 154–166.
- Fanelli, R.M.; Di Nocera, A. (2017). How to implement new educational campaigns against food waste: An analysis

- of best practices in European Countries. *Econ. Agroaliment./Food Econ*, 19, 223–244.
- Ferro, C., Ares, G., Aschemann-Witzel, J., Curutchet, M. R., & Giménez, A. (2022). “I don't throw away food, unless I see that it's not fit for consumption”: An in-depth exploration of household food waste in Uruguay. *Food Research International*, 151, 110861.
- Filimonau, V., Beer, S., & Ermolaev, V. A. (2022). The COVID-19 pandemic and food consumption at home and away: An exploratory study of English households. *Socio-Economic Planning Sciences*, 82, 101125.
- Food and Agricultural Organization (FAO). (2013). *Food Wastage Footprint: Impacts on Natural Resources: Summary Report*; FAO: Rome, Italy. ISBN 978-92-5-107752-8
- Gaiani, S., Caldeira, S., Adorno, V., Segre, A., & Vittuari, M. (2018). Food wasters: Profiling consumers' attitude to waste food in Italy. *Waste management*, 72, 17-24.
- Giordano, C., Alboni, F., & Falasconi, L. (2019). Quantities, determinants, and awareness of households' food waste in Italy: A comparison between diary and questionnaires quantities. *Sustainability*, 11(12), 3381.
- Hamilton, S. F., & Richards, T. J. (2019). *Food policy and household food waste*. Wiley library online.
- Harahap, R. G., Nurmawati, N., Dianiswara, A., & Putri, D. L. (2021). Pelatihan pembuatan eco-enzyme sebagai alternatif desinfektan alami di masa pandemi covid-19 bagi warga km. 15 Kelurahan Karang Joang. *SINAR SANG SURYA: Jurnal Pusat Pengabdian Kepada Masyarakat*, 5(1), 67-73.
- Heidari, A., Mirzaii, F., Rahnama, M., & Alidoost, F. (2020). A theoretical framework for explaining the determinants of food waste reduction in residential households: A case study of Mashhad, Iran. *Environmental Science and Pollution Research*, 27(7), 6774-6784.

- Heikal Ismail, M., Ghazi, T. I. M., Hamzah, M. H., Manaf, L. A., Tahir, R. M., Mohd Nasir, A., & Ehsan Omar, A. (2020). Impact of movement control order (Mco) due to coronavirus disease (covid-19) on food waste generation: A case study in klang valley, malaysian. *Sustainability*, 12(21), 8848.
- Ikiz, E., Maclare, V. W., Alfred, E., & Sivanesan, S. (2021). Impact of COVID-19 on household waste flows, diversion and reuse: The case of multi-residential buildings in Toronto, Canada. *Resources, Conservation and Recycling*, 164, 105111.
- Ilakovac, B., Voca, N., Pezo, L., & Cerjak, M. (2020). Quantification and determination of household food waste and its relation to sociodemographic characteristics in Croatia. *Waste Management*, 102, 231-240.
- Iranmanesh, M., Ghobakhloo, M., Nilsashi, M., Tseng, M. L., Senali, M. G., & Abbasi, G. A. (2022). Impacts of the COVID-19 pandemic on household food waste behaviour: A systematic review. *Appetite*, 106127.
- Jribi, S., Ben Ismail, H., Doggui, D., & Debbabi, H. (2020). COVID-19 virus outbreak lockdown: What impacts on household food wastage? *Environment, Development and Sustainability*, 22(5), 3939-3955.
- Jungowska, J., Kulczyński, B., Sidor, A., & Gramza-Michałowska, A. (2021). Assessment of factors affecting the amount of food waste in households run by polish women aware of well-being. *Sustainability*, 13(2), 976.
- Khalid, S., Naseer, A., Shahid, M., Shah, G. M., Ullah, M. I., Waqar, A., ... & Rehman, F. (2019). Assessment of nutritional loss with food waste and factors governing this waste at household level in Pakistan. *Journal of cleaner production*, 206, 1015-1024.
- Koivupuro, H. K., Hartikainen, H., Silvennoinen, K., Katajajuuri, J. M., Heikintalo, N., Reinikainen, A., & Jalkanen, L. (2012). Influence of socio-demographical, behavioural and attitudinal factors on the

- amount of avoidable food waste generated in Finnish households. *International journal of consumer studies*, 36(2), 183-191.
- Kritikou, T., Panagiotakos, D., Abeliotis, K., & Lasaridi, K. (2021). Investigating the Determinants of Greek Households Food Waste Prevention Behaviour. *Sustainability*, 13(20), 11451.
- Laguna, L., Fiszman, S., Puerta, P., Chaya, C., & Tárrega, A. (2020). The impact of COVID-19 lockdown on food priorities. Results from a preliminary study using social media and an online survey with Spanish consumers. *Food quality and preference*, 86, 104028.
- Laila, A., von Massow, M., Bain, M., Parizeau, K., & Haines, J. (2022). Impact of COVID-19 on food waste behaviour of families: Results from household waste composition audits. *Socio-Economic Planning Sciences*, 82, 101188.
- Leal Filho, W., Voronova, V., Kloga, M., Paço, A., Minhas, A., Salvia, A. L., ... & Sivapalan, S. (2021). COVID-19 and waste production in households: A trend analysis. *Science of the Total Environment*, 777, 145997.
- Li, B., Maclaren, V., & Soma, T. (2020). Urban household food waste: drivers and practices in Toronto, Canada. *British Food Journal*.
- Li, Y., Wang, L. E., Liu, G., & Cheng, S. (2021). Rural household food waste characteristics and driving factors in China. *Resources, Conservation and Recycling*, 164, 105209.
- Limon, M. R., & Villarino, C. B. J. (2020). Knowledge, attitudes and practices on household food waste: Bases for formulation of a recycling system. *Global Journal of Environmental Science and Management*, 6(3), 323-340.
- Lin, B., & Guan, C. (2021). Determinants of household food waste reduction intention in China: The role of perceived government control. *Journal of Environmental Management*, 299, 113577.
- Lindgren, E.; Harris, F.; Dangour, A.D.; Gasparatos, A.; Hiramatsu, M.; Javadi, F.; Loken, B.; Murakami, T.; Scheelbeek, P.; Haines, A.

- (2018). Sustainable food systems—A health perspective. *Sustain. Sci.*, 13, 1505–1517.
- Liu, C., & Nguyen, T. T. (2020). Evaluation of household food waste generation in hanoi and policy implications towards SDGs target 12.3. *Sustainability*, 12(16), 6565.
- Mattar, L., Abiad, M. G., Chalak, A., Diab, M., & Hassan, H. (2018). Attitudes and behaviors shaping household food waste generation: Lessons from Lebanon. *Journal of Cleaner Production*, 198, 1219-1223.
- Megah, S. I., Dewi, D. S., & Wilany, E. (2018). Pemanfaatan limbah rumah tangga digunakan untuk obat dan kebersihan. *Minda Baharu*, 2(1), 50-58.
- Mohamed, K., Amina, M. S., El Mouaz, M. B., Zihad, B., & Wafa, R. (2021). The impact of the coronavirus pandemic on the household waste flow during the containment period. *Environmental Analysis, Health and Toxicology*, 36(2).
- Muresan, I. C., Harun, R., Andreica, I., Chiciudean, G. O., Kovacs, E., Oroian, C. F., ... & Dumitras, D. E. (2022). Household Attitudes and Behavior towards the Food Waste Generation before and during the COVID-19 Pandemic in Romania. *Agronomy*, 12(3), 746.
- Music, J., Charlebois, S., Spiteri, L., Farrell, S., & Griffin, A. (2021). Increases in Household Food Waste in Canada as a Result of COVID-19: An Exploratory Study. *Sustainability*, 13(23), 13218.
- Pappalardo, G., Cerroni, S., Nayga Jr, R. M., & Yang, W. (2020). Impact of Covid-19 on household food waste: The case of Italy. *Frontiers in nutrition*, 291.
- Parizeau, K., Von Massow, M., & Martin, R. (2015). Household-level dynamics of food waste production and related beliefs, attitudes, and behaviours in Guelph, Ontario. *Waste management*, 35, 207-217.
- Portugal, T., Freitas, S., Cunha, L. M., & Rocha, A. M. C. N. (2020). Evaluation of determinants of food waste in family households in the

- greater porto area based on self-reported consumption practices. *Sustainability*, 12(21), 8781.
- Principato, L., Secondi, L., Cicatiello, C., & Mattia, G. (2020). Caring more about food: The unexpected positive effect of the Covid-19 lockdown on household food management and waste. *Socio-Economic Planning Sciences*, 100953.
- Qian, K., Javadi, F., & Hiramatsu, M. (2020). Influence of the COVID-19 pandemic on household food waste behavior in Japan. *Sustainability*, 12(23), 9942.
- Quested, T.E., Marsh, E., Stunell, D., Parry, A.D. (2013). Spaghetti soup: The complex world of food waste behaviors. *Resour. Conserv. Recycl.*, 79, 43–51.
- Requena-Sánchez, N., Carbonel-Ramos, D., & Campodónico, L. F. D. (2022). A novel methodology for household waste characterization during the COVID-19 pandemic: case study results. *Journal of material cycles and waste management*, 24(1), 200-209.
- Roe, B. E., Bender, K., & Qi, D. (2021). The impact of COVID-19 on consumer food waste. *Applied Economic Perspectives and Policy*, 43(1), 401-411.
- Roodhuyzen, D.M.A., Luning, P.A., Fogliano, V., Steenbekkers, L.P.A. (2017). Putting to-gether the puzzle of consumer food waste: towards an integral perspective. *Trends Food Sci. Technol.* 68, 37–50.
- Ruslinda, Y., Aziz, R., & Putri, F. F. (2020). Analysis of household solid waste generation and composition during the covid-19 pandemic in Padang City, Indonesia. *Indonesian Journal of Environmental Management and Sustainability*, 4(4), 116-124.
- Sarkodie, S. A., & Owusu, P. A. (2021). Impact of COVID-19 pandemic on waste management. *Environment, development and sustainability*, 23(5), 7951-7960.

- Schanes, K., Dobernig, K., & Gözet, B. (2018). Food waste matters-A systematic review of household food waste practices and their policy implications. *Journal of cleaner production*, 182, 978-991.
- Scharadin, B., Yu, Y., & Jaenicke, E. C. (2021). Household time activities, food waste, and diet quality: the impact of non-marginal changes due to COVID-19. *Review of Economics of the Household*, 19(2), 399-428.
- Schmitt, V. G. H., Cequea, M. M., Vásquez Neyra, J. M., & Ferasso, M. (2021). Consumption behavior and residential food waste during the COVID-19 pandemic outbreak in Brazil. *Sustainability*, 13(7), 3702.
- Sharma, H. B., Vanapalli, K. R., Cheela, V. S., Ranjan, V. P., Jaglan, A. K., Dubey, B., ... & Bhattacharya, J. (2020). Challenges, opportunities, and innovations for effective solid waste management during and post COVID-19 pandemic. *Resources, conservation and recycling*, 162, 105052.
- Sirola, N.; Sutinen, U.-M.; Närvänen, E.; Mesiranta, N.; Mattila, M. Mottainai. (2019). A Practice Theoretical Analysis of Japanese Consumers' Food Waste Reduction. *Sustainability*, 11, 6645.
- Stefan, V., Herpen, E., Tudoran, A., Lahteenmaki, L. (2013). Avoiding food waste by Romanian consumers: The importance of planning and shopping routines. *Food Qual. Prefer* 28, 375–381.
- Suryawan, I. W. K., Rahman, A., Septiariva, I. Y., Suhardono, S. A. P. T. A., & Wijaya, I. M. W. (2021). Life cycle assessment of solid waste generation during and before pandemic of Covid-19 in Bali Province. *Journal of Sustainability Science and Management*, 16(1), 11-21.
- Teng, C. C., Chih, C., & Wang, Y. C. (2020). Decisional Factors Driving Household Food Waste Prevention: Evidence from Taiwanese Families. *Sustainability*, 12(16), 6666.
- Teng, C. C., Chih, C., Yang, W. J., & Chien, C. H. (2021). Determinants and Prevention Strategies for Household Food Waste: An Exploratory Study in Taiwan. *Foods*, 10(10), 2331.

- Theodoridis, P. K., & Zacharatos, T. V. (2022). Food waste during Covid-19 lockdown period and consumer behaviour—The case of Greece. *Socio-Economic Planning Sciences*, 101338.
- United Nations Environment Programme (2021). *Food Waste Index Report 2021*. Nairobi.
- Van der Werf, P., Seabrook, J. A., & Gilliland, J. A. (2020). Food for thought: Comparing self-reported versus curbside measurements of household food wasting behavior and the predictive capacity of behavioral determinants. *Waste Management*, 101, 18-27.
- Van Herpen, E., van der Lans, I. A., Holthuysen, N., Nijenhuis-de Vries, M., & Quested, T. E. (2019). Comparing wasted apples and oranges: An assessment of methods to measure household food waste. *Waste Management*, 88, 71-84.
- Vargas-Lopez, A., Cicatiello, C., Principato, L., & Secondi, L. (2022). Consumer expenditure, elasticity and value of food waste: a quadratic almost ideal demand system for evaluating changes in Mexico during COVID-19. *Socio-Economic Planning Sciences*, 82, 101065.
- Vidal-Mones, B., Barco, H., Diaz-Ruiz, R., & Fernandez-Zamudio, M. A. (2021). Citizens' food habit behavior and food waste consequences during the first COVID-19 lockdown in Spain. *Sustainability*, 13(6), 3381.
- Virtanen, Y., Kurppa, S., Saarinen, M., Katajajuuri, J.-M., Usva, K., Mäenpää, I., Mäkelä, J., Grönroos, J. & Nissinen, A. (2011) Carbon footprint of food: approaches from national input-output statistics and a LCA of a food portion. *Journal of Cleaner Production*, 19, 1849–1856.
- Vittuari, M., Masotti, M., Iori, E., Falasconi, L., Toschi, T. G., & Segre, A. (2021). Does the COVID-19 external shock matter on household food waste? The impact of social distancing measures during the lockdown. *Resources, Conservation and Recycling*, 174, 105815.

- Von Massow, M., Parizeau, K., Gallant, M., Wickson, M., Haines, J., Ma, D. W., ... & Duncan, A. M. (2019). Valuing the multiple impacts of household food waste. *Frontiers in nutrition*, 6, 143.
- Wang, L., Xue, L., Li, Y., Liu, X., Cheng, S., & Liu, G. (2018). Horeca food waste and its ecological footprint in Lhasa, Tibet, China. *Resources, Conservation and Recycling*, 136, 1-8.
- Withanage, S. V., Dias, G. M., & Habib, K. (2021). Review of household food waste quantification methods: Focus on composition analysis. *Journal of Cleaner Production*, 279, 123722.
- Wong, K. K. S., Sharifuddin, J., Masdek, N. N., Wong, W. L., & Lai, K. S. (2021, May). Determinants of household's intention of practicing sustainable food waste management in Malaysia. In *IOP Conference Series: Earth and Environmental Science* (Vol. 756, No. 1, p. 012036).
- World Health Organization. (2020). Coronavirus disease 2019 (COVID-19) Situation Report – 87. Diakses pada 17 April 2022 melalui www.who.int/docs/default-source/coronavirus/situation-reports/20200416-sitrep-87-covid-19.pdf?sfvrsn=9523115a_2