

## DAFTAR PUSTAKA

1. Anonymous. Plastics – the Facts 2019. In *Plastic Europe Market Research Group (PEMRG) and Conversio Market & Strategy GmbH*; 2019.
2. Tibbetts, J. H. Managing Marine Plastic Pollution. *Environ. Heal. Perspect.* **2015**, 123 (4), 90–94.
3. Jambeck, J. R.; Geyer, R.; Wilcox, C.; Siegler, T. R.; Perryman, M.; Andrady, A.; Narayan, R.; Law, K. L. Plastic Waste Inputs from Land into the Ocean. *Ciencia* **2015**, 347 (6223), 768–771.
4. Sutherland, W. J.; Atkinson, P. W.; Butchart, S. H. M.; Capaja, M.; Dicks, L. V.; Fleishman, E.; Gaston, K. J.; Hails, R. S.; Hughes, A. C.; Le Anstey, B.; Le Roux, X.; Lickorish, F. A.; Maggs, L.; Noor, N.; Oldfield, T. E. E.; Palardy, J. E.; Peck, L. S.; Pettorelli, N.; Pretty, J.; Spalding, M. D.; Tonneijck, F. H.; Truelove, G.; Watson, J. E. M.; Wentworth, J.; Wilson, J. D.; Thornton, A. A Horizon Scan of Global Biological Conservation Issues for 2022. *Trends Ecol. Evol.* **2022**, 37 (1), 95–104. <https://doi.org/10.1016/j.tree.2021.10.014>.
5. Iñiguez, M. E.; Conesa, J. A.; Fullana, A. Microplastics in Spanish Table Salt. *Sci. Rep.* **2017**, 7 (1), 1–7. <https://doi.org/10.1038/s41598-017-09128-x>.
6. Obbard, R. W.; Sadri, S.; Wong, Y. Q.; Khitun, A. A.; Baker, I.; Richard, C. Who Where Why - Wordpress Blog - Community Mapping Examples. *Earth's Futur.* **2014**, 2, 315–320. <https://doi.org/10.1002/2014EF000240>.Abstract.
7. Peixoto, D.; Pinheiro, C.; Amorim, J.; Oliva-teles, L.; Natividade, M. Estuarine , Coastal and Shelf Science Microplastic Pollution in Commercial Salt for Human Consumption : A Review. *Estuar. Coast. Shelf Sci.* **2019**, 219 (January), 161–168. <https://doi.org/10.1016/j.ecss.2019.02.018>.
8. Iñiguez, M. E.; Conesa, J. A.; Fullana, A. Pollutant Content in Marine Debris and Characterization by Thermal Decomposition. *Mar. Pollut. Bull.* **2017**, 117 (1–2), 359–365. <https://doi.org/10.1016/j.marpolbul.2017.02.022>.
9. Yang, D.; Shi, H.; Li, L.; Li, J.; Jabeen, K.; Kolandhasamy, P. Microplastic Pollution in Table Salts from China. *Environ. Sci. Technol.* **2015**, 49 (22), 13622–13627. <https://doi.org/10.1021/acs.est.5b03163>.
10. Karami, A.; Golieskardi, A.; Keong Choo, C.; Larat, V.; Galloway, T. S.; Salamatinia, B. The Presence of Microplastics in Commercial Salts from Different Countries. *Sci. Rep.* **2017**, 7 (March), 1–11. <https://doi.org/10.1038/srep46173>.
11. Gündoğdu, S. Contamination of Table Salts from Turkey with Microplastics. *Food Addit. Contam. - Part A Chem. Anal. Control. Expo. Risk Assess.* **2018**, 35 (5), 1006–1014. <https://doi.org/10.1080/19440049.2018.1447694>.
12. Sathish, M. N.; Jeyasanta, I.; Patterson, J. Microplastics in Salt of Tuticorin, Southeast Coast of India. *Arch. Environ. Contam. Toxicol.* **2020**, 79 (1), 111–121. <https://doi.org/10.1007/s00244-020-00731-0>.
13. Khuyen, V. T. K.; Le, D. V.; Anh, L. H.; Fischer, A. R.; Dornack, C. Investigation of Microplastic Contamination in Vietnamese Sea Salts Based on Raman and Fourier-Transform Infrared Spectroscopies. *EnvironmentAsia* **2021**, 14 (2), 1–13. <https://doi.org/10.14456/ea.2021.11>.
14. Fadare, O. O.; Okoffo, E. D.; Olasehinde, E. F. Microparticles and Microplastics Contamination in African Table Salts. *Mar. Pollut. Bull.* **2021**, 164 (December 2020), 112006. <https://doi.org/10.1016/j.marpolbul.2021.112006>.
15. Crawford, C. B.; Quinn, B.; Sd, A.; Meizhong, L.; Eb, C.; Lb, R.; Lf, D.; Crawford, C. B.; Quinn, B. Apenas Referencias. *Microplastic Pollut.* **2017**, 306, 57–100. <https://doi.org/10.1016/B978-0-12-809406-8.16001-3>.

16. Lusher, A., Hollman, P., & Mandoza-Hill, J. *Microplastics in Fisheries and Aquaculture*; 2017.
17. Efsa. Presence of Microplastics and Nanoplastics in Food, with Particular Focus on Seafood. *EFSA J.* **2016**, *14* (6). <https://doi.org/10.2903/j.efsa.2016.4501>.
18. Guo, X.; Wang, J. The Chemical Behaviors of Microplastics in Marine Environment: A Review. *Mar. Pollut. Bull.* **2019**, *142* (February), 1–14. <https://doi.org/10.1016/j.marpolbul.2019.03.019>.
19. Manzoor, S.; Naqash, N.; Rashid, G.; Singh, R. Plastic Material Degradation and Formation of Microplastic in the Environment: A Review. *Mater. Today Proc.* **2022**, *56*, 3254–3260. <https://doi.org/10.1016/j.matpr.2021.09.379>.
20. GESAMP Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection. Sources, Fate and Effects of Microplastics in the Marine Environment: A Global Assessment". *Reports Stud. GESAMP* **2015**, *90* (April), 96. <https://doi.org/10.13140/RG.2.1.3803.7925>.
21. Napper, I. E.; Thompson, R. C. Release of Synthetic Microplastic Plastic Fibres from Domestic Washing Machines: Effects of Fabric Type and Washing Conditions. *Mar. Pollut. Bull.* **2016**, *112* (1–2), 39–45. <https://doi.org/10.1016/j.marpolbul.2016.09.025>.
22. Bergmann, M.; Gutow, L.; Klages, M. Marine Anthropogenic Litter. *Mar. Anthropog. Litter* **2015**, 1–447. <https://doi.org/10.1007/978-3-319-16510-3>.
23. Velzeboer, I.; Kwadijk, C. J. A. F.; Koelmans, A. A. Strong Sorption of PCBs to NP, MP, Carbon Nanotubes and Fullerenes. *Environ. Sci. Technol.* **2014**, *48*, 4869–4876.
24. Zhao, X.; Wang, J.; Mei, K.; Leung, Y.; Wu, F. Color: An Important but Overlooked Factor for Plastic Photoaging and Microplastic Formation. *Environ. Sci. Technol.* **2022**, 9161–9163. <https://doi.org/10.1021/acs.est.2c02402>.
25. Zhang, K.; Shi, H.; Peng, J.; Wang, Y.; Xiong, X.; Wu, C.; Lam, P. K. S. Microplastic Pollution in China's Inland Water Systems: A Review of Findings, Methods, Characteristics, Effects, and Management. *Sci. Total Environ.* **2018**, *630*, 1641–1653. <https://doi.org/10.1016/j.scitotenv.2018.02.300>.
26. Van Cauwenberghe, L.; Claessens, M.; Vandegehuchte, M. B.; Janssen, C. R. Microplastics Are Taken up by Mussels (*Mytilus Edulis*) and Lugworms (*Arenicola Marina*) Living in Natural Habitats. *Environ. Pollut.* **2015**, *199*, 10–17. <https://doi.org/10.1016/j.envpol.2015.01.008>.
27. Van Cauwenberghe, L.; Janssen, C. R. Microplastics in Bivalves Cultured for Human Consumption. *Environ. Pollut.* **2014**, *193*, 65–70. <https://doi.org/10.1016/j.envpol.2014.06.010>.
28. Browne, M. A.; Niven, S. J.; Galloway, T. S.; Rowland, S. J.; Thompson, R. C. Microplastic Moves Pollutants and Additives to Worms, Reducing Functions Linked to Health and Biodiversity. *Curr. Biol.* **2013**, *23* (23), 2388–2392. <https://doi.org/10.1016/j.cub.2013.10.012>.
29. Nobre, C. R.; Santana, M. F. M.; Maluf, A.; Cortez, F. S.; Cesar, A.; Pereira, C. D. S.; Turra, A. Assessment of Microplastic Toxicity to Embryonic Development of the Sea Urchin *Lytechinus Variegatus* (Echinodermata: Echinoidea). *Mar. Pollut. Bull.* **2015**, *92* (1–2), 99–104. <https://doi.org/10.1016/j.marpolbul.2014.12.050>.
30. Kampire, E.; Rubidge, G.; Adams, J. B. Distribution of Polychlorinated Biphenyl Residues in Sediments and Blue Mussels (*Mytilus Galloprovincialis*) from Port Elizabeth Harbour, South Africa. *Mar. Pollut. Bull.* **2015**, *91* (1), 173–179. <https://doi.org/10.1016/j.marpolbul.2014.12.008>.

31. Masura, J., Baker, J., Foster, G., & Arthur, C. Laboratory Methods for the Analysis of Microplastics in the Marine Environment: Recommendations for Quantifying Synthetic Particles in Waters and Sediments. *NOAA Tech. Memo. NOS-OR&R-48* **2015**, No. July.
32. Monira, S.; Roychand, R.; Bhuiyan, M. A.; Hai, F. I.; Pramanik, B. K. Identification, Classification and Quantification of Microplastics in Road Dust and Stormwater. *Chemosphere* **2022**, 299 (March), 134389. <https://doi.org/10.1016/j.chemosphere.2022.134389>.
33. Shim, W. J.; Hong, S. H.; Eo, S. E. Identification Methods in Microplastic Analysis: A Review. *Anal. Methods* **2017**, 9 (9), 1384–1391. <https://doi.org/10.1039/c6ay02558g>.
34. Harrison, J. P.; Ojeda, J. J.; Romero-González, M. E. The Applicability of Reflectance Micro-Fourier-Transform Infrared Spectroscopy for the Detection of Synthetic Microplastics in Marine Sediments. *Sci. Total Environ.* **2012**, 416, 455–463. <https://doi.org/10.1016/j.scitotenv.2011.11.078>.
35. Hidalgo-Ruz, V.; Gutow, L.; Thompson, R. C.; Thiel, M. Microplastics in the Marine Environment: A Review of the Methods Used for Identification and Quantification. *Environ. Sci. Technol.* **2012**, 46 (6), 3060–3075. <https://doi.org/10.1021/es2031505>.
36. Löder M, G. G. Methodology Used for the Detection and Identification of Microplastics—a Critical Appraisal. *Mar. Anthropog. Litter* **2015**, 1–447. <https://doi.org/10.1007/978-3-319-16510-3>.
37. Sivagami, M.; Selvambigai, M.; Devan, U.; Velangani, A. A. J.; Karmegam, N.; Biruntha, M.; Arun, A.; Kim, W.; Govarathanan, M.; Kumar, P. Extraction of Microplastics from Commonly Used Sea Salts in India and Their Toxicological Evaluation. *Chemosphere* **2021**, 263, 128181. <https://doi.org/10.1016/j.chemosphere.2020.128181>.
38. Cutroneo, L.; Reboa, A.; Besio, G.; Borgogno, F.; Canesi, L.; Canuto, S.; Dara, M.; Enrile, F.; Forioso, I.; Greco, G.; Lenoble, V.; Malatesta, A.; Mounier, S.; Petrillo, M.; Rovetta, R.; Stocchino, A.; Tesan, J.; Vagge, G.; Capello, M. Microplastics in Seawater: Sampling Strategies, Laboratory Methodologies, and Identification Techniques Applied to Port Environment. *Environ. Sci. Pollut. Res.* **2020**, 8938–8952.
39. Duan, J.; Han, J.; Zhou, H.; Lau, Y. L.; An, W.; Wei, P.; Cheung, S. G.; Yang, Y.; Tam, N. F. yee. Development of a Digestion Method for Determining Microplastic Pollution in Vegetal-Rich Clayey Mangrove Sediments. *Sci. Total Environ.* **2020**, 707, 136030. <https://doi.org/10.1016/j.scitotenv.2019.136030>.
40. Hurley, R. R.; Lusher, A. L.; Olsen, M.; Nizzetto, L. Validation of a Method for Extracting Microplastics from Complex, Organic-Rich, Environmental Matrices. *Environ. Sci. Technol.* **2018**, 52 (13), 7409–7417. <https://doi.org/10.1021/acs.est.8b01517>.
41. Puppo, A.; Halliwell, B. Formation of Hydroxyl Radicals from Hydrogen Peroxide in the Presence of Iron. Is Haemoglobin a Biological Fenton Reagent. *Biochem. J.* **1988**, 249 (1), 185–190. <https://doi.org/10.1042/bj2490185>.
42. Anonymous. Proses Produksi Garam. 2022. <https://refina.co.id/tentang-refina/proses-produksi-refina/>.
43. Adiraga, Y. Analisis Dampak Perubahan Curah Hujan, Luas Tambak Garam, Dan Jumlah Petani Garam Terhadap Produksi Usaha Garam Rakyat Di Kec. Juwana Kab. Pati. *Diponegoro J. Econ.* **2013**, 3 (1), 1–13.
44. Kim, J. S.; Lee, H. J.; Kim, S. K.; Kim, H. J. Global Pattern of Microplastics (MPs) in Commercial Food-Grade Salts: Sea Salt as an Indicator of Seawater

- MP Pollution. *Environ. Sci. Technol.* **2018**, 52 (21), 12819–12828. <https://doi.org/10.1021/acs.est.8b04180>.
45. Kuttykattil, A.; Raju, S.; Vanka, K. S.; Bhagwat, G.; Carbery, M.; Vincent, S. G. T.; Raja, S.; Palanisami, T. Consuming Microplastics? Investigation of Commercial Salts as a Source of Microplastics (MPs) in Diet. *Environ. Sci. Pollut. Res.* **2022**, No. 0123456789. <https://doi.org/10.1007/s11356-022-22101-0>.
  46. Yuan, Z.; Nag, R.; Cummins, E. Science of the Total Environment Human Health Concerns Regarding Microplastics in the Aquatic Environment - From Marine to Food Systems. *Sci. Total Environ.* **2022**, 823, 153730. <https://doi.org/10.1016/j.scitotenv.2022.153730>.
  47. Huang, Y.; Xu, E. G. Black Microplastic in Plastic Pollution: Undetected and Underestimated? *Water Emerg. Contam. Nanoplastics* **2022**, 1 (3), 14. <https://doi.org/10.20517/wecn.2022.10>.
  48. Veerasingam, S.; Ranjani, M.; Venkatachalapathy, R.; Bagaev, A. Contributions of Fourier Transform Infrared Spectroscopy in Microplastic Pollution Research: A Review. *Crit. Rev. Environ. Sci. Technol.* **2020**. <https://doi.org/10.1080/10643389.2020.1807450>.
  49. Amelia, R. P. D.; Gentile, S.; Nirode, W. F.; Huang, L. Quantitative Analysis of Copolymers and Blends of Polyvinyl Acetate ( PVAc ) Using Fourier Transform Infrared Spectroscopy ( FTIR ) and Elemental Analysis ( EA ). *World J. Chem. Educ.* **2016**, 4. <https://doi.org/10.12691/wjce-4-2-1>.
  50. Corcoran, P. L. Degradation of Microplastics in the Environment. In *Handbook of Microplastic in the Environment*; Springer: London, 2021; pp 1–12. [https://doi.org/https://doi.org/10.1007/978-3-030-10618-8\\_10-1](https://doi.org/https://doi.org/10.1007/978-3-030-10618-8_10-1).
  51. Zhang, K.; Hossein, A.; Tubi, A.; Fang, J. K. H.; Wu, C.; Lam, P. K. S. Understanding Plastic Degradation and Microplastic Formation in the Environment: A Review \*. *Environ. Pollut.* **2021**, 274. <https://doi.org/10.1016/j.envpol.2021.116554>.
  52. Fang, J.; Zhang, L.; Sutton, D.; Wang, X.; Lin, T. This Is the Published Version : Available from Deakin Research Online : Needleless Melt-Electrospinning of Polypropylene Nanofibres. *J. Nanomater.* **2012**. <https://doi.org/10.1155/2012/382639>.
  53. Fernández-gonzález, V.; Andrade, J. M.; Ferreiro, B.; López-mahía, P.; Muniategui-lorenzo, S. Monitorization of Polyamide Microplastics Weathering Using Attenuated Total Reflectance and Microreflectance Infrared Spectrometry. *Spectrochim. Acta Part A Mol. Biomol. Spectrosc.* **2021**, 263. <https://doi.org/10.1016/j.saa.2021.120162>.
  54. Nilawati, Sunarsih, S. Microplastic Pollution from Sea Salt : Its Effect on Public Health and Prevention Alternatives - a Review. *ICENIS* **2020**, 06018.