DAFTAR PUSTAKA

Ahmad, B. (2024). Sumber dan Generasi Mikroplastik. In H. Akbar (Ed.), *Mikroplastik di Lingkungan* (1st ed., Vol. 1, pp. 27–40). CV. Media Sains Indonesia. www.medsan.co.id

Amasuomo, E., & Baird, J. (2016). The Concept of Waste and Waste Management. *Journal of Management and Sustainability*, *6*(4), 88. https://doi.org/10.5539/jms.v6n4p88

Amqam, H., Afifah, N., Al Muktadir, M. I., Tasya Devana, A., Pradana, U., & Yusriani, Z. F. (2022). Kelimpahan dan Karakteristik Mikroplastik pada Produk Garam Tradisional di Kabupaten Jeneponto. *Jurnal Kesehatan Masyarakat*, *12*(2), 147–154.

Amqam, H., Natsir, M. F., & Yusriani, Z. F. (2024). Microplastic Contamination In Indonesian Consumable Salts. *Journal of Sea Research*, *198*. https://doi.org/10.1016/j.seares.2024.102475

Apitz, S. E. (2012). Integrated Risk Assessments for the Management of Contaminated Sediments in Estuaries and Coastal Systems. *Treatise on Estuarine and Coastal Science*, *4*, 311–338. https://doi.org/10.1016/B978-0-12-374711-2.00413-7

Badan Pusat Statistik Kabupaten Gunungkidul. (2020). *Jumlah Pengunjung dan Pendapatan Obyek Wisata yang melalui Pos Sepanjang Menurut Bulan 2018-2020*. Badan Pusat Statistik Kabupaten Gunungkidul. https://gunungkidulkab.bps.go.id/indicator/16/391/1/jumlah-pengunjung-dan-pendapatan-obyek-wisata-yang-melalui-pos-sepanjang-menurut-bulan.html

Badan Pusat Statistik Kabupaten Gunungkidul. (2024). *Kecamatan Tanjungsari Dalam Angka 2024* (M. P. Firdausya & F. Rangel, Eds.; Vol. 19). Badan Pusat Statistik Kabupaten Gunungkidul. https://gunungkidulkab.bps.go.id/id/publication/2024/09/26/3f0bd949064a8322804b1feb/kecamatan-tanjungsari-dalam-angka-2024.html

Baechler, B. R., De Frond, H., Dropkin, L., Leonard, G. H., Proano, L., & Mallos, N. J. (2023). Public Awareness And Perceptions Of Ocean Plastic Pollution And Support For Solutions In The United States. *Frontiers in Marine Science*, *10*. https://doi.org/10.3389/fmars.2023.1323477

Balthazar-Silva, D., Turra, A., Moreira, F. T., Camargo, R. M., Oliveira, A. L., Barbosa, L., & Gorman, D. (2020). Rainfall and Tidal Cycle Regulate Seasonal Inputs of Microplastic Pellets to Sandy Beaches. *Frontiers in Environmental Science*, *8*. https://doi.org/10.3389/fenvs.2020.00123

BAPPEDA DIY. (2023). *Pengelolaan Sampah*. https://bappeda.jogjaprov.go.id/dataku/data_dasar/index/208-pengelolaan-sampah

Bartell, S. M. (2008). Ecological Risk Assessment. *Encyclopedia of Ecology, Five-Volume Set*, *1–5*, 1097–1101. https://doi.org/10.1016/B978-008045405-4.00387-6

Beatley, T., Brower, D., & Schwab, A. K. (2002). *An Introduction to Coastal Zone Management: Second Edition* (2nd ed.). Island Press.

Bermúdez, J. R., & Swarzenski, P. W. (2021). A Microplastic Size Classification Scheme Aligned With Universal Plankton Survey Methods. *MethodsX*, *8*. https://doi.org/10.1016/j.mex.2021.101516

Briassoulis, D. (2023). Agricultural Plastics As A Potential Threat To Food Security, Health, And Environment Through Soil Pollution By Microplastics: Problem Definition. In *Science of the Total Environment* (Vol. 892). Elsevier B.V. https://doi.org/10.1016/j.scitotenv.2023.164533

Buongiorno, F., & Chiaramonte, X. (2023). Environment. In *Handbook of the Anthropocene* (pp. 49–54). Springer International Publishing. https://doi.org/10.1007/978-3-031-25910-4_8

Campanale, C., Savino, I., Massarelli, C., & Uricchio, V. F. (2023). Fourier Transform Infrared Spectroscopy to Assess the Degree of Alteration of Artificially Aged and Environmentally Weathered Microplastics. *Polymers*, *15*(4), 911. https://doi.org/10.3390/polym15040911

Castillo, A. B., El-Azhary, M., Sorino, C., & LeVay, L. (2024). Potential Ecological Risk Assessment Of Microplastics in Coastal Sediments: Their Metal Accumulation and Interaction With Sedimentary Metal Concentration. *Science of the Total Environment*, *906*. https://doi.org/10.1016/j.scitotenv.2023.167473

Chai, B., Li, Y., Wang, L., Zhang, X. T., Wan, Y. P., Chen, F., Ma, J., Lan, W., & Pan, K. (2022). Microplastic Contamination on the Beaches of South China. *Frontiers in Marine Science*, *9*. https://doi.org/10.3389/fmars.2022.863652

Chanpiwat, P., & Damrongsiri, S. (2024). From Sea Water to Salt Crystals: An Onsite Investigation of Microplastics in a Conventional Sea Salt Farming System. *Environmental Geochemistry and Health*, *46*(8). https://doi.org/10.1007/s10653-024-02079-z

Charles, C., Degre, A., Ly, S., & Degré, A. (2013). Different Methods For Spatial Interpolation of Rainfall Data For Operational Hydrology and Hydrological Modeling At Watershed Scale. A Review. *Biotechnol. Agron. Soc. Environ*, *17*(2), 392–406. https://www.researchgate.net/publication/279545647

Corami, F., Rosso, B., Bravo, B., & Fisher, T. (2025). *Improved Analysis of Microplastics and Other Microlitter Components in Environmental Samples Application*.

Coyle, R., Hardiman, G., & Driscoll, K. O. (2020). Microplastics In The Marine Environment: A Review Of Their Sources, Distribution Processes, Uptake And Exchange In Ecosystems. *Case Studies in Chemical and Environmental Engineering*, *2*. https://doi.org/10.1016/j.cscee.2020.100010

Curcio, E., & Di Profio, Gi. (2019). *Current Trends and Future Developments on (Bio-) Membranes : Chapter 7 - Membrane Crystallization*.

Deng, L., Cai, L., Sun, F., Li, G., & Che, Y. (2020). Public Attitudes Towards Microplastics: Perceptions, Behaviors And Policy Implications. *Resources, Conservation and Recycling*, *163*. https://doi.org/10.1016/j.resconrec.2020.105096

Di Fiore, C., Sammartino, M. P., Giannattasio, C., Avino, P., & Visco, G. (2023). Microplastic Contamination In Commercial Salt: An Issue For Their Sampling And Quantification. *Food Chemistry*, *404*. https://doi.org/10.1016/j.foodchem.2022.134682

D'Surney, S. J., & Smith, M. D. (2005). Chemicals Of Environmental Concern. *Encyclopedia of Toxicology*, 526–530. https://doi.org/10.1016/B0-12-369400-0/00206-4

Dwiyitno, D., Sturm, M. T., Indra Januar, H., & Schuhen, K. (2021). Influence Of Various Production Methods On The Microplastic Contamination Of Sea Salt Produced In Java, Indonesia. *Environmental Science and Pollution Research*, *28*, 30409–30413. https://doi.org/10.1007/s11356-021-14411-6/Published

Efendy, M., Muhsoni, F. F., Shidiq, R. F., & Heryanto, A. (2022). *Garam Rakyat Potensi dan Permasalahan*. UTM Press, Universitas Trunojoyo Madura.

Ekiawa, M. A. (2023). Pengelolaan Lingkungan Hidup dalam Norma Hukum Indonesia. *Jurnal Rechten : Riset Hukum Dan Hak Asasi Manusia*, *5*(2), 34–42. https://doi.org/10.52005/rechten.v5i2.121

Emenike, E. C., Okorie, C. J., Ojeyemi, T., Egbemhenghe, A., Iwuozor, K. O., Saliu, O. D., Okoro, H. K., & Adeniyi, A. G. (2023). From Oceans To Dinner Plates: The Impact Of Microplastics On Human Health. *Heliyon*, *9*(10), e20440. https://doi.org/10.1016/j.heliyon.2023.e20440

Epp, A. M., Dobson, K. S., & Pusch, D. (2012). Psychopathology: Diagnosis, Assessment, and Classification. In *Encyclopedia of Human Behavior* (pp. 225–233). Elsevier. https://doi.org/10.1016/B978-0-12-375000-6.00294-9

Everaert, G., Van Cauwenberghe, L., De Rijcke, M., Koelmans, A. A., Mees, J., Vandegehuchte, M., & Janssen, C. R. (2018). Risk Assessment Of Microplastics In The Ocean: Modelling Approach and First Conclusions. *Environmental Pollution*, *242*, 1930–1938. https://doi.org/10.1016/j.envpol.2018.07.069

Faujiah, I. N., & Wahyuni, I. R. (2022). Prosiding Seminar Nasional Kimia 2021. *Prosiding Seminar Nasional Kimia 2021*, *7*, 89–95. https://doi.org/https://doi.org/10.15575/gdcs.v15i

Giusti, L. (2009). A Review Of Waste Management Practices And Their Impact On Human Health. *Waste Management*, *29*(8), 2227–2239. https://doi.org/10.1016/J.WASMAN.2009.03.028

Giyatmi, H. E. I. (2021). Mikroplastik - Pencemar Pangan Baru. In M. Mahenradatta, W. P. Rahayu, U. Santosa, Giyatmi, Ardiansyah, D. L. N. Fibri, F. Kusnandar, & Y.

Witono (Eds.), *Inovasi Teknologi Pangan Menuju Indonesia Emas* (1st ed., Vol. 1, pp. 289–296). PT Penerbit IPB Press.

Gubernur Daerah Istimewa Yogyakarta. (2024). *Peraturan Gubernur Daerah Istimewa Yogyakarta Nomor 34 Tahun 2024 Tentang Rencana Induk Pergaraman Daerah Tahun 2024*.

Gül, M. R. (2023). Short-Term Tourism Alters Abundance, Size, And Composition Of Microplastics On Sandy Beaches. *Environmental Pollution*, *316*. https://doi.org/10.1016/j.envpol.2022.120561

Hakim, L., Asmara, A. A., Priambodo, R. Y., & Wong, Y. J. (2023). Microplastic Pollution Profile In The Indian Ocean Of The Southern Java Island, Indonesia. *Environmental Challenges*, *13*. https://doi.org/10.1016/j.envc.2023.100786

Imran, R. (2023). Environmental Contamination: Unravelling the Threats and Seeking Solutions. *Journal of Medicinal and Organic Chemistry*, *6*(4), 80–83. https://doi.org/10.37532/jmoc.2023.6(4).80-83

Kabir, A. H. M. E., Sekine, M., Imai, T., Yamamoto, K., Kanno, A., & Higuchi, T. (2021). Assessing Small-Scale Freshwater Microplastics Pollution, Land-Use, Source-To-Sink Conduits, And Pollution Risks: Perspectives From Japanese Rivers Polluted With Microplastics. *Science of The Total Environment*, *768*, 144655. https://doi.org/10.1016/j.scitotenv.2020.144655

Karami, A., Golieskardi, A., Keong Choo, C., Larat, V., Galloway, T. S., & Salamatinia, B. (2017). The Presence Of Microplastics In Commercial Salts From Different Countries. *Scientific Reports*, *7*. https://doi.org/10.1038/srep46173

Kye, H., Kim, J., Ju, S., Lee, J., Lim, C., & Yoon, Y. (2023). Microplastics In Water Systems: A Review Of Their Impacts On The Environment And Their Potential Hazards. In *Heliyon* (Vol. 9, Issue 3). Elsevier Ltd. https://doi.org/10.1016/j.heliyon.2023.e14359

Lithner, D., Larsson, A., & Dave, G. (2011). Environmental And Health Hazard Ranking And Assessment Of Plastic Polymers Based On Chemical Composition. *Science of the Total Environment*, *409*(18), 3309–3324. https://doi.org/10.1016/j.scitotenv.2011.04.038

Manullang, C. Y., Patria, M. P., Haryono, A., Anuar, S. T., Suyadi, S., & Opier, R. D. A. (2023). Status and Research Gaps of Microplastics Pollution in Indonesian Waters: A Review. In *Indonesian Journal of Chemistry* (Vol. 23, Issue 1, pp. 251–267). Gadjah Mada University. https://doi.org/10.22146/ijc.73485

Masri, M., Badlishah, R., Irwanto, M., & Alam, H. (2014). Solar Radiation Potential as Energy Source of Photovoltaic Powered Uninterrupted Power Supply in Perlis, Northern Malaysia. *IOSR Journal of Electrical and Electronics Engineering*, *9*(6), 31–36. https://doi.org/10.9790/1676-09623136

Miranda, M. N., Silva, A. M. T., & Pereira, M. F. R. (2020). Microplastics In The Environment: A DPSIR Analysis With Focus On The Responses. *Science of The Total Environment*, *718*, 134968. https://doi.org/10.1016/j.scitotenv.2019.134968

Mubin, A. N., Arefin, S., Mia, M. S., Islam, A. R. M. T., Bari, A. B. M. M., Islam, M. S., Ali, M. M., Siddique, M. A. B., Rahman, M. S., Senapathi, V., Idris, A. M., & Malafaia, G. (2023). Managing The Invisible Threat Of Microplastics In Marine Ecosystems: Lessons From Coast Of The Bay Of Bengal. In *Science of the Total Environment* (Vol. 889). Elsevier B.V. https://doi.org/10.1016/j.scitotenv.2023.164224

Murpa, M. I. T., Baharuddin, A., & Gafur, A. (2021). Kandungan Mikroplastik pada Garam di Pasar Terong Kelurahan Bontoala Kota Makassar. *Higiene*, *7*(1), 1–4.

Mutlu, T., Minaz, M., Baytaşoğlu, H., & Gedik, K. (2024). Microplastic Pollution In Stream Sediments Discharging From Türkiye's Eastern Black Sea Basin. *Chemosphere*, *352*. https://doi.org/10.1016/j.chemosphere.2024.141496

Nadwah, N. N. (2024). *Evaluasi Pengelolaan Sampah Di Kawasan Pantai Mesra Dan Pantai Sepanjang Kabupaten Gunungkidul, D.I Yogyakarta*. Universitas Islam Indonesia.

Nilawati, Mukimin, A., & Djayanti, S. (2023). The Effect of Geomembrane Plastic Usage on Microplastic and Heavy Metal Contamination in Salt Field. *IOP Conference Series: Earth and Environmental Science*, *1201*(1). https://doi.org/10.1088/1755-1315/1201/1/012054

Norindra, D. N., Budi Setyorini, H., Haryanti Prasetiyowati Teknik Kelautan, S., Teknologi Sumber Daya Alam, F., & Teknologi Yogyakarta Jl Kebun, I. (2023). Sebaran Mikroplastik di Pantai Sepanjang, Kabupaten Gunungkidul. *Journal of Marine Research*, *12*(2), 336–342. https://doi.org/10.14710/jmr.v12i2.37442

Novita Sari, Y., Wirasatriya, A., Rochaddi, B., & Handoyo, G. (2020). Variabilitas Arus Permukaan di Perairan Samudra Hindia Selatan Jawa. In *Indonesian Journal of Oceanography*. http://ejournal2.undip.ac.id/index.php/ijoice/Diterima/

Nurmiyati. (2013). Keragaman, Distribusi Dan Nilai Penting Makro Alga Di Pantai Sepanjang Gunung Kidul. *Bioedukasi*, *6*(1), 12–21.

Özçifçi, Z., Basaran, B., & Akçay, H. T. (2023). Microplastic Contamination And Risk Assessment In Table Salts: Turkey. *Food and Chemical Toxicology*, *175*. https://doi.org/10.1016/j.fct.2023.113698

Pasaribu, R. P., Sewiko, R., & Arifin, A. (2022). Application of The Admiralty Method to Process Tidal Data in the Waters of The Nasik Strait - Bangka Belitung. *Jurnal Ilmiah PLATAX*, *10*(1), 146. https://doi.org/10.35800/jip.v10i1.39719

Pattipeilohy, W. J., Amalia, A., & Rakhim, R. (2021). Verifikasi Prakiraan Curah Hujan Bulanan Menggunakan Ecmwf Dan Arima Di Papua Barat. *Jurnal Widya Climago*, *3*(2). https://ejournal-pusdiklat.bmkg.go.id/index.php/climago/article/view/33

Paul, B. K., & Rashid, H. (2017). Conclusion. In *Climatic Hazards in Coastal Bangladesh* (pp. 303–313). Elsevier. https://doi.org/10.1016/B978-0-12-805276-1.00009-0

Pazos, R. S., Bauer, D. E., & Gómez, N. (2018). Microplastics Integrating The Coastal Planktonic Community In The Inner Zone Of The Río De La Plata Estuary (South

America). *Environmental Pollution*, *243*, 134–142. https://doi.org/10.1016/j.envpol.2018.08.064

Pemerintah Indonesia. (2009). *Undang-Undang Nomor 32 Tahun 2009 Tentang Perlindungan dan Pengelolaan Lingkungan Hidup*.

Purbani, D. (2015). Proses Pembentukan Kristalisasi Garam. In *Artikel*. Pusat Riset Wilayah Laut dan Sumberdaya Nonhayati Badan Riset Kelautan dan Perikanan Departemen Kelautan dan Perikanan. https://www.oocities.org/trisaktigeology84/Garam.pdf

Putri, S. S. (2022). *Identifikasi Keberadaan Mikroplastik Pada Pasir Di Pesisir Pantai Kabupaten Bantul D.I Yogyakarta*. Universitas Islam Indonesia.

Qiu, Y., Zhou, S., Zhang, C., Qin, W., & Lv, C. (2023). A Framework For Systematic Microplastic Ecological Risk Assessment At A National Scale. *Environmental Pollution*, *327*. https://doi.org/10.1016/j.envpol.2023.121631

Rakib, M. R. J., Al Nahian, S., Alfonso, M. B., Khandaker, M. U., Enyoh, C. E., Hamid, F. S., Alsubaie, A., Almalki, A. S. A., Bradley, D. A., Mohafez, H., & Islam, M. A. (2021). Microplastics pollution in salt pans from the Maheshkhali Channel, Bangladesh. *Scientific Reports*, *11*(1). https://doi.org/10.1038/s41598-021-02457-y

Ranjani, M., Veerasingam, S., Venkatachalapathy, R., Mugilarasan, M., Bagaev, A., Mukhanov, V., & Vethamony, P. (2021). Assessment Of Potential Ecological Risk Of Microplastics In The Coastal Sediments Of India: A Meta-Analysis. *Marine Pollution Bulletin*, *163*. https://doi.org/10.1016/j.marpolbul.2021.111969

Ravikumar, S., Jeyameenakshi, A., Syed Ali, M., & Ebenezer, K. S. (2023). Assessment of microplastics in edible salts from solar saltpans and commercial salts. *Total Environment Research Themes*, *6*, 100032. https://doi.org/10.1016/J.TOTERT.2023.100032

Razeghi, N., Hamidian, A. H., Wu, C., Zhang, Y., & Yang, M. (2021). Microplastic Sampling Techniques In Freshwaters And Sediments: A Review. In *Environmental Chemistry Letters* (Vol. 19, Issue 6, pp. 4225–4252). Springer Science and Business Media Deutschland GmbH. https://doi.org/10.1007/s10311-021-01227-6

Reddy, R., Appannagari, R., & Ramamohana, D. R. (2017). Environmental Pollution Causes and Consequences: A Study. *North Asian International Research Journal of Social Science & Humanities*, *3*(8), 151–161. https://www.researchgate.net/publication/323944189

Republik Indonesia. (2009). *Undang-undang (UU) Nomor 32 Tahun 2009 Perlindungan dan Pengelolaan Lingkungan Hidup*.

Riska, R., Tasabaramo, I. A., Lalang, L., Muchtar, M., & Asni, A. (2022). Kelimpahan Mikroplastik pada Sedimen Ekosistem Terumbu Karang di Pulau Bokori Sulawesi Tenggara. *Jurnal Sumberdaya Akuatik Indopasifik*, *6*(4), 331–342. https://doi.org/10.46252/jsai-fpik-unipa.2022.vol.6.no.4.252

Rismana, E., & Nizar, D. (2014). Kajian Proses Produksi Garam Aneka Pangan Menggunakan Beberapa Sumber Bahan Baku. *Chemical Progres*, *7*(1), 25–28.

Robinson, R. S. (2014). Purposive Sampling. In *Encyclopedia of Quality of Life and Well-Being Research* (pp. 5243–5245). Springer Netherlands. https://doi.org/10.1007/978-94-007-0753-5_2337

Setyaningsih, W., Hadiyanto, H., & Triadi Putranto, T. (2023). Microplastic Pollution in Indonesia: The Contribution of Human Activity to the Abundance of Microplastics. *E3S Web of Conferences, The 8th International Conference on Energy, Environment, Epidemiology and Information System*, *448*. https://doi.org/10.1051/e3sconf/202344803073

Siddique, M. A. M., Uddin, A., Bhuiya, A., Rahman, S. M. A., & Kibria, G. (2023). Occurrence, Spatial Distribution, And Characterization Of Microplastic Particles In The Salt Pans From The Southeastern Part Of The Bay Of Bengal. *Regional Studies in Marine Science*, *61*. https://doi.org/10.1016/j.rsma.2023.102846

Silalahi, W. (2020). Penataan Regulasi Berkualitas Dalam Rangka Terjaminnya Supremasi Hukum. *Hukum Progresif*, *8*(1), 56–66. https://www.maxmanroe.com/vid/bisnis/pengertian-regulasi.html.

Smeets, E., Weterings, R., Bosch, P., Büchele, M., & Gee, D. (1999). *Environmental indicators: Typology and overview*. http://europa.eu.int

Soares, J. C., Sabari, H., Dan, Y., & Kusuma, D. (2011, September). Persepsi Masyarakat Terhadap Pengelolaan Sampah Padat Perkotaan Di Kecamatan Dom Aleixo Kabupaten Dili-Timor Leste. *Fakultas Geografi UGM*, *25*, 162–180.

Soegiarto, A. (1976). *Pedoman Umum Pengelolaan Wilayah Pesisir*. Lembaga Oseanologi Indonesia.

Spanton, P. I., & Saputra, A. A. (2017). Analysis Of Sea Water Pollution In Coastal Marine District Tuban To The Quality Standards Of Sea Water With Using Storet Method. *Jurnal Kelautan: Indonesian Journal of Marine Science and Technology*, *10*(1), 103. https://doi.org/10.21107/jk.v10i1.2671

Sungkowo, A., Astuti, F. A., & Fakhruddin, F. Z. (2020). Evaluasi Kemampuan Lahan sebagai Kawasan Pariwisata di Pantai Sepanjang, Dusun Nglaos, Desa Kemadang, Kecamatan Tanjungsari, Kabupaten Gunungkidul, Provinsi Daerah Istimewa Yogyakarta. *Jurnal Ilmiah Lingkungan Kebumian*, *2*(2), 41–52.

Susanto, H., Rokhati, N., & Santosa, G. W. (2015). Development of Traditional Salt Production Process for Improving Product Quantity and Quality in Jepara District, Central Java, Indonesia. *Procedia Environmental Sciences*, *23*, 175–178. https://doi.org/10.1016/J.PROENV.2015.01.027

Triatmojo, B. (1999). *Teknik Pantai* (1st ed.). Beta Offset.

Ujjaman Nur, A. A., Hossain, M. B., Banik, P., Choudhury, T. R., Liba, S. I., Umamaheswari, S., Albeshr, M. F., Senapathi, V., Arai, T., & Yu, J. (2022). Microplastic Contamination In Processed And Unprocessed Sea Salts From A

Developing Country And Potential Risk Assessment. *Chemosphere*, *308*. https://doi.org/10.1016/j.chemosphere.2022.136395

Wahyuningsi, A., Faisal, A., & Kurniawan, D. D. (2020). Penyuluhan Pada Masyarakat Kertapati Tentang Pembuatan Untuk Menanggulangi Sampah Organik. *AVOER XII*, 598–601.

Wardhani, M. K., & Sulistiyorini, D. A. (2024). Assessment of the Quality of Raw Water for Salt Production in Pangarengan, Sampang, East Java. *IOP Conference Series: Earth and Environmental Science*, *1298*(1), 012026. https://doi.org/10.1088/1755-1315/1298/1/012026

Waruwu, M. (2023). Pendekatan Penelitian Pendidikan: Metode Penelitian Kualitatif, Metode Penelitian Kuantitatif dan Metode Penelitian Kombinasi (Mixed Method). *Jurnal Pendidikan Tambusai*, *7*(1), 2896–2910. https://jptam.org/index.php/jptam/article/download/6187/5167/11729

Wei, W., Zhang, Y., Wang, L., Xing, Q., Xiang, J., Zhang, Y., Peng, Q., Chen, Y., Hu, Y., Ma, Y., & Mo, L. (2025). Microplastic Pollution and Its Ecological Risks in the Xisha Islands, South China Sea. *Toxics*, *13*(3). https://doi.org/10.3390/toxics13030205

Wiesenburg, D. A. (1987). A Synopsis of the Chemical/Physical Properties of Seawater. *Ocean Physics and Engineering*, *12*(3), 127–165. https://www.researchgate.net/publication/235021336

Williams, A. T., & Simmons, S. L. (1996). The Degradation of Plastic Litter in Rivers: Implications for Beaches. In *Source: Journal of Coastal Conservation* (Vol. 2, Issue 1). https://about.jstor.org/terms

Wright, S. L., & Kelly, F. J. (2017). Plastic and Human Health: A Micro Issue? *Environmental Science & Technology*, *51*(12), 6634–6647.

Xu, P., Peng, G., Su, L., Gao, Y., Gao, L., & Li, D. (2018). Microplastic Risk Assessment In Surface Waters: A Case Study In The Changjiang Estuary, China. *Marine Pollution Bulletin*, *133*, 647–654. https://doi.org/10.1016/j.marpolbul.2018.06.020

Yang, H., Sun, F., Liao, H., Huang, L., Zhao, Q., & Wu, F. (2024). Pollution Characterization And Multi-Index Ecological Risk Assessment Of Microplastics In Urban Rivers From A Chinese Megacity. *Journal of Hazardous Materials*, *480*. https://doi.org/10.1016/j.jhazmat.2024.136145