

DAFTAR PUSTAKA

- Abidli, S., Y. Lahbib dan N.T. El Menif. 2019. Microplastics in Commercial Molluscs from the Lagoon of Bizerte (Northern Tunisia). *Mar. Pollut. Bull.*, 142: 243–252.
- Ad'hani, C. D. 2024. Analisis Mikroplastik Pada Digestif Dan Respirasi Ikan Bilih (*Mystacoleucus padangensis*) di Danau Singkarak, Sumatra Barat. Tesis. Program Studi Magister Teknik Lingkungan Universitas Andalas. Padang.
- Albazoni, H. J., M. J. S. Al-Haidarey dan A. S. Nasir. 2023. A Review of Microplastic Pollution: Harmful Effect on Environment and Animals, Remediation Strategies. *Journal of Ecological Engineering*, 25(2): 140–157.
- Amqam, H., N. Afifah, M. I. Al Muktadir, A. T. Devana, U. Pradana dan Z. F. Yusriani. 2022. Kelimpahan dan Karakteristik Mikroplastik pada Produk Garam Tradisional di Kabupaten Jeneponto. *Promotif: Jurnal Kesehatan Masyarakat*, 12(2), 147-154.
- Andrady A. L. 2011. Microplastics in the Marine Environment. *Marine Pollution Bulletin*, 62(8): 1596-1605.
- Asdar, M. R. P., A. Daud dan Basir. 2024. Identifikasi Mikroplastik pada *Anadara antiquata* di Pesisir Desa Garassikang Kabupaten Jeneponto. *EcoVision: Journal of Environmental Solutions*, 1(1).
- Ayuningtyas W. C., D. Yona, S. S. H. Julinda, F. Iranawati. 2019. Microplastics Abundance on Banyuurip Surface Water, Gresik, East Java. *Journal of Fisheries and Marine Research*, 3(1): 41–45.
- Ayun, N. Q. 2019. Analisis Mikroplastik Menggunakan Ft-Ir Pada Air, Sedimen, Dan Ikan Belanak (*Mugil Cephalus*) di Segmen Sungai Bengawan Solo Yang Melintasi Kabupaten Gresik. *Skripsi*. Universitas Islam Negeri Sunan Ampel, Surabaya.
- Azizah, P., A. Ridlo, dan C. A. Suryono. 2020. Mikroplastik pada Sedimen di Pantai Kartini Kabupaten Jepara Jawa Tengah. *Journal of marine Research*, 9(3), 326-332.
- Barboza, L. G. A., C. Lopes, P. Oliveira, F. Bessa, V.Otero, B. Henriques, J. Raimundo, M. Caetano, C. Vale dan L. Guilhermino. 2020 Microplastics in Wild Fish from North East Atlantic Ocean and its Potential for Causing Neurotoxic Effects, Lipid Oxidative Damage, and Human Health Risks Associated with Ingestion Exposure. *Science of the Total Environment*, 717, 134625.

- Ben-Haddad, M., M. R. Abelouah, S. Hajji, G. E. De-la-Torre, H. A. Oualid, N. Rangel-Buitrago dan A. A. Alla. 2022. The Wedge Blam *Donax trunculus* L., 1758 as a Bioindicator of Microplastic Pollution. *Marine Pollution Bulletin*, 178, 113607.
- Brillant, M. G. S dan B. A. MacDonald. 2000. Postingestive Selection in the Sea Scallop, *Placopecten magellanicus* (Gmelin): The Role of Particle Size and Density. *Journal of Experimental Marine Biology and Ecology*, 253(2): 211-227.
- Browne, M. A., A. Dissanayake, T.S. Galloway, D. M. Lowe, dan R. C. Thompson. 2008. Ingested Microscopic Plastic Translocates to the Circulatory System of the Mussel, *Mytilus edulis* (L). *Environmental science & technology*, 42(13), 5026–5031.
- Browne, M. A., P. Crump, S. J. Niven, E. Teuten, A. Tonkin, T. Galloway dan R. Thompson. 2011. Accumulation of Microplastic on Shorelines Woldwide: Sources and Sinks. *Environ Sci Technol.*, 45: 9175–9179.
- Campanale, C., C. Massarelli, I. Savino, V. Locaputo dan V. F. A. Uricchio. 2020. Detailed Review Study on Potential Effects of Microplastics And Additives of Concern oSn Human Health. *Int. J. Environ. Res. Public Health*, 17 (4): 1212-1220.
- Carr, S. A. 2017. Sources and Dispersive Modes of Micro-fibers in the Environment. *Integrated Environmental Assessment and Management*, 13 (3): 466–469.
- Caron, A. G. M., C. R. Thomas, K. L. E. Berry, C. A. Motti, E. Ariel dan J. E. Brodie. 2018. Validation of an optimized protocol for quantification of microplastics in heterogenous samples: A case study using green turtle chyme. *MethodsX*, 5(2): 812-823.
- Convernton, G. A., B. Collicutt, H. J. Gurney-Smith, C. M. Pearce, J. F. Dower, P. S. Ross dan S. E. Dudas. Microplastics in Bivalves and Their Habitat in Relation to Shellfish Aquaculture Proximity in Coastal British Columbia, Canada. *Aquacult Environ Interact.*, 11: 357-374.
- Cordova, M. R. dan U. E. Hernawan. 2018. Microplastics In Sumba Waters, East Nusa Tenggara. *IOP Conf. Ser. Earth Environ. Sci.*, 162 (1).
- Crawford, C. B. dan B. Quinn. 2017. *Microplastic Pollutants*. Elsevier.
- De Carvalho, A. R., F. Gracia, L. Riem-Galliano, L. Tudesque, M. Albignac, A. Ter Halle dan J. Cucheroussed. 2021. Urbanization and Hydrological Conditions Drive the Spatial and Temporal Variability of Microplastic Pollution in the Garonne River. *Sci Total Environ.*, 769: 14447.

- Deswati, I. J. Zakaria, J. Sutopo, O. N. Tetra dan H. Pardi. 2021. *Metoda Analisis Mikroplastik dalam Sampel Lingkungan*. Perkumpulan Rumah Cemerlang Indonesia (PRCI). Tasikmalaya.
- Deswati D., J. Sutopo, A. Putra dan Suparno. 2023. *Mikroplastik; Sampling dan Analisisnya*. 1st ed. Graha Ilmu. Yogyakarta.
- Deswati, O. N. Tetra, U. Febriani, Suparno, H. Pardi dan A. Putra. 2023. Detection of Microplastic in Sediments at Beach Tourism area of Muaro Lasak, Padang City, West Sumatra, Indonesia. *AACL Bioflux*, 16(5): 2756-2780.
- Deswati, O. N. Tetra, M. Hayati, A. Putra, W. E. Fitri, Suparno dan H. Pardi. 2023. Preliminary Detection of Microplastics in Surface Water of Maninjau Lake in Agam, Indonesia. *Bioflux*, 16(5): 2601-2614.
- Djajasasmita, M. 1999. *Keong dan Kerang Sawah*. Puslitbang Biologi-LIPI. Jakarta.
- Eerkes-Medrano D., R.C. Thompson dan D. C. Aldridge. 2015. Microplastics in Freshwater Systems: A Review of the Emerging Threats, Identification of Knowledge Gaps and Prioritisation of Research Needs. *Water Res.*, 75: 63–82.
- Frias, J. P. G. L., V. Otero dan P. Sobral. 2014. Evidence of Microplastics in Samples of Zooplankton from Portuguese Coastal Waters. *Mar. Environ. Res.*, 95(3): 89–95.
- Galgani, F. 2015. *The Mediterranean Sea: From litter to microplastics*. Micro 2015: Book of Abstract.
- GESAMP. 2019. *Guidelines for The Monitoring and Assessment of Plastic Litter in The Ocean*. United Nations Environment Programme (UNEP).
- Gopinath K, S. Seshachalam, K. Neelavannan, V. Anburaj, M. Rachel, S. Ravi, M. Bharath dan H. Achyuthan. 2020. Quantification of Microplastic in Red Hills Lake of Chennai City, Tamil Nadu, India. *Environ Sci Pollut Res Int.*, 27: 33297–33306.
- Grabarkiewicz, J. D. dan S.D. Wayne. 2008. *An Introduction to Freshwater Mussels as Biological Indicators: Including Account of Interior Basin, Cumberlandian, and Atlantic Slope Species*. United States Environmental Protection Agency. Washington DC.
- Haque, M. R., M. M. Ali, W. Ahmed, M. A. B. Siddique, M. A. Akbor, M. S. Islam & M. M. Rahman. 2023. Assessment of Microplastics Pollution in Aquatic Species (Fish, Crab, and Snail), Water, and Sediment from the Buriganga

River, Bangladesh: An Ecological Risk Appraisals. *Science of the Total Environment*, 857.

Hayati, M. 2023. Analisis Kelimpahan Polutan Mikroplastik pada Air dan Lumpur Sedimen di Danau Maninjau. *Skripsi*. Departemen Kimia, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Andalas. Padang.

Henny, C., D. Rohaningsih, T. Suryono., A. B. Santoso dan A. Waluyo. 2022. Microplastic Pollution in the Surface Water of Lake Singkarak, Indonesia. *IOP Conference Series: Earth and Environmental Science*, 1118(1): 1-6.

Heriyani, Meliyana. 2015. Jenis Tekstur Tanah dan Bahan Organik pada Habitat Kerang Air Tawar (Famili: Unionidae) di Rawa Pening. *Diponegoro Journal of Maquares*, 4(1): 71-72.

Hidalgo-Ruz, V., L. Gutow, R. C. Thompson dan M. Thiel. 2012. Microplastics in the Marine Environment: a Review of the Methods Used for Identification and Quantification. *Environ. Sci.Technol.*, 46 (6): 3060-3075.

Hoellein, T., C. Rovegno, A. V. Uhrin, E. Johnson dan C. Herring. 2021. Microplastics in Invasive Freshwater Mussels (*Dreissena* sp.): Spatiotemporal Variation and Occurrence with Chemical Contaminants. *Frontiers in Marine Science*, 8, 690401.

Hollman, P. C. H., H. Bouwmeester dan R. J. B. Peters. 2013. *Microplastics in the Aquatic Food Chain: Source, Measurement, Occurrence, and Potential Health Risks*. Wageningen.

Horton, A. A., A. Walton, D. J. Spurgeon, E. Lahive dan C. Svendsen. 2017. Microplastics in Freshwater and Terrestrial Environments: Evaluating the Current Understanding to Identify the Knowledge Gaps and Future Research Priorities. *In Science of the Total Environment*, 586(12): 127–141.

Izmiarti dan Dahelmi. 1996. *Komposisi dan Struktur Komunitas Zoobentos di Danau Singkarak*. Laporan penelitian Dosen Muda. BBI lembaga penelitian Universitas Andalas. Padang.

Izmiarti, Afrizal, J. Nurdin, M. Ahyuni dan D. Rahayu. 2014. Kepadatan Populasi dan Distribusi Ukuran Remis *Corbicula sumatrana* Clessin (Mollusca: Corbiculidae) di Perairan Tanjung Mutiara Danau Singkarak Sumatera Barat. *Prosiding Seminar Nasional dan Rapat Tahunan (SEMIRATA) Bidang MIPA*, 389-396.

Jamalia, N. R. 2023. Identifikasi Mikroplastik pada Sedimen dan Kerang Kepah (*Polymesoda erosa*) di Perairan Lampulo Banda Aceh. *Skripsi*. Program Studi Teknik Lingkungan, Fakultas Sains dan Teknologi, Universitas Islam Negeri Ar-Raniry. Banda Aceh.

- Jorissen, F.J. 2014. *Colonization by the Benthic Foraminifer Rosalina (Trerompholus) Concinna of Briand, F. (Ed.), Marine Litter in Mediterranean and Black Seas*. CIESM Publisher, Monaco.
- Junaidi, E., E. P. Sagala dan Joko. 2010. Kelimpahan Populasi dan Pola Distribusi Remis (*Corbicula*) di Sungai Borang Kabupaten Banyuasin. *Jurnal Penelitian Sains*, 13 (3D): 50-54.
- Karami A., A. Golieskardi, C. K. Choo, V. Larat, S. Karbalaee, B. Salamatinia. 2018. Micro plastic and Meso-plastic Contamination in Canned Sardines and Sprats. *Sci Total Environ*, 612: 1380–1386.
- Kılıç, E., N. Yücel dan S. Mübarek Şahutoğlu. 2022. First Record of Microplastic Occurrence at the Commercial Fish from Orontes River. *Environmental Pollution*, 307 (31): 559-565.
- Kingfisher. 2011. *Micro-Plastic Debris Accumulation on Puget Sound Beaches*. Port Townsend Marine Science Center. Washington.
- Kolandhasamy, P., L. Su, J. Li, X. Qu, K. Jabeen & H. Shi. 2018. Adherence of Microplastics to Soft Tissue of Mussels: a Novel Way to Uptake Microplastics Beyond Ingestion. *Science of the total environment*, 610-640, 635-640.
- Kordi, M. G. H. 2011. *Budidaya 22 Komoditas Laut (Untuk Konsumsi Lokal dan Ekspor)*. Lily Publisher. Yogyakarta.
- Laksono, O. Brylliant, J. Suprijanto dan A. Ridlo. 2021. Microplastic Content in Sediments in Bandengan Waters, Kendal Regency. *Journal of Marine Research*, 10(2): 158–164.
- Li, J., X. Qu, L. Su, W. Zhang, D. Yang, P. Kolandhasamy, D. Li, dan H. Shi. 2016. Microplastics in Mussels Along the Coastal Waters of China. *Environmental Pollution*, 214: 177–184.
- Li, J., A. L. Lusher, J. M. Rotchell, S. Deudero, A. Turra, I. L. N. Bråte, C. Sun, M. S. Hossain, Q. Li, P. Kolandhasamy dan H. Shi. 2019. Using Mussel as a Global Bioindicator of Coastal Microplastic Pollution. *Environ. Pollut.*, 244: 522–533.
- Li, Y., Y. Lu, Y. Zhang, dan S. Zhang. 2021. Interaction Between Microplastics and Benthic Organisms: A Review. *Environmental Pollution*, 273, 116451.
- Listiani, N. W., Insafitri, I., & Nugraha, W. A. 2021. Mikroplastik dalam Kerang Darah (*Anadara granosa*) pada Ukuran yang Berbeda di Perairan Kwanyar Kabupaten Bangkalan Madura. *Jurnal Sumberdaya Akuatik Indopasifik*, 5(2), 169-180.

- Liu, S., M. Jian, L. Zhou dan W. Li. 2019. Distribution and Characteristics of Microplastics in the Sediments of Poyang Lake, China. *Water Science and Technology*, 79(10), 1868-1877.
- Lusher, A. L. M. McHugh dan R. C. Thompson. 2013. Occurrence of Microplastics in the Gastrointestinal Tract of Pelagic and Demersal Fish from the English Channel. *Mar. Pollut. Bull.*, 67 (1–2): 94–99.
- Lusher, A. 2017. *Microplastics In Fisheries and Aquaculture Status of Knowledge on Their Occurrence and Implications for Aquatic Organisms and Food Safety*. FAO Paper.
- Malla-Pradhan, R., T. Suwunwong, K. Phoungthong, T. P. Joshi dan B. L. Pradhan. 2022. Microplastic Pollution in Urban Lake Phewa, Nepal: the First Report on Abundance and Composition in Surface Water of Lake in Diferent Seasons. *Environmental Science and Pollution Research*, 29: 39928–39936.
- Masura, J.; Baker, J.; Foster, G.; Arthur, C. 2015. *Laboratory Methods for the Analysis of Microplastics in the Marine Environment: Recommendations for Quantifying Synthetic Particles in Waters and Sediments*. In NOAA Technical Memorandum NOS-OR&R-48. Silver Spring, MD.
- Mardiyana, M. dan A. Kristiningsih. 2020. Dampak Pencemaran Mikroplastik Di Ekosistem Laut Terhadap Zooplankton: Review. *J. Pengendali. Pencemaran Lingkung.*, 2 (1): 29–36.
- Müller, A., H. Österlund, J. Marsalek, dan M. Viklander. 2020. The Pollution Conveyed by Urban Runoff: A Review of Sources. *Science of the Total Environment*, 709, 136125.
- Nakamura, Y. 2001. Filtration Rates of the Manila Clam, *Ruditapes philippinarum*: Dependence on Prey Items Including Bacteria and Picocyanobacteria. *Journal of Experimental Marine Biology and Ecology*, 266 (2): 181-192.
- Napper I. E., A. Baroth, A. C. Barrett, S. Bhola, G. W. Chowdhury, B. F. Davies, E. M. Duncan, S. Kumar, S. E. Nelms dan M. N. H. Niloy. 2021. The Abundance and Characteristics of Microplastics in Surface Water in the Transboundary Ganges River. *Environ Pollut.*, 274: 116348.
- Nurwahyunani, A., R. Rakhmawati dan Cucianingsih. 2022. Kelimpahan Mikroplastik Pada Organ Pencernaan Ikan Mujair (*Oreochromis Mossambicus*) Di Waduk Malahayu Kabupaten Brebes. *Jurnal Ilmiah Multi Sciences* 2022, 14 (1).
- Otegui, M. B., J. M. Schuab, M. A. França, F. B. Caniçali, E. R. Yapuchura, G. C. Zamprogno dan M. B. da Costa. 2024. Microplastic Contamination in Different Shell Length in *Tivela mactroides* (Born, 1778). *Science of The Total Environment*, 922, 171283.

- Parker, B., D. Andreou, I. D. Green dan J. R. Britton. 2021. Microplastics in Freshwater Fishes: Occurrence, Impacts and Future Perspectives. *Fish and Fisheries*, 22 (3): 467–488.
- Provencher, J. F. J. C. Vermaire, S. Avery-Gomm, B. M. Braune, dan M. L. Mallory. 2018. Garbage in guano? Microplastic debris found in faecal precursors of seabirds known to ingest plastics. *Sci. Total Environ.*, 644(2): 1477–1484.
- Putra, Z. A. 2024. Deteksi Polutan Mikroplastik Pada Ikan Bilih (*Mystacoleucus padangensis*) di Danau Singkarak, Kabupaten Tanah Datar, Sumatera Barat. *Skripsi*. Departemen Kimia, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Andalas. Padang.
- Rahmadhani, F. 2019. Identification and Analysis of Microplastics on Pelagic and Demersal Fish, Sediment, and Sea Water in Mandangin Islands, Sampang District. *Skripsi*. Universitas Islam Negeri Sunan Ampel Surabaya. Surabaya.
- Radhakrishnan, N. K. K., J. Sangeetha, J. M. Alabhai dan P. Jayasree. 2024. Accumulation of Microplastics in Bivalves within the Chandragiri River in South-Western India. *Anthropocene Coasts*, 7(1), 5.
- Ramli, K. Yaqin dan N. Rukminasari. 2021. Kontaminasi mikroplastik pada kerang hijau *Perna viridis* di Perairan Pangkajene Kepulauan, Sulawesi Selatan, Indonesia. *Akuatikisile: Jurnal Akuakultur, Pesisir dan Pulau-pulau Kecil*, 5(1): 1-5.
- Reynold, S. G. 1971. *A Manual of Introductory Soil Science and Simple Soil Analysis Methods*. South Pacific Comission. New Caledonia.
- Rizka, A. F. 2023. Kelimpahan Mikroplastik Yang Terdapat Pada Beberapa Jenis Biota di Danau Maninjau. *Skripsi*. Departemen Kimia, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Andalas. Padang.
- Rochman, C. M., A. Tahir, S. L. Williams, D. V. Baxa, R. Lam, J. T. Miller, F. Teh, S. Werorilangi dan S. J. Teh. 2015. Anthropogenic Debris in Seafood: Plastic Debris and Fibers from Textiles in Fish and Bivalves Sold for Human Consumption. *Scientific Reports*, 5(2): 1–10.
- Rohaningsih, D., C. Henny, T. Suryono dan A. B. Santoso. 2022. Macroplastic abundance at Lake Singkarak riparian, West Sumatra. *IOP Conference Series: Earth and Environmental Science*, 1062(1): 1-7.
- Rohmah, S. M., A. P. Karsa, A. B. Chandra, dan I. W. Abida. 2022. Identifikasi Mikroplastik Pada Air, Sedimen, dan Bivalvia di Hilir Sungai Brantas. *Environmental Pollution Journal*, 2(2).

- Ryan, P. G., C. J. Moore, J. A. Van-Franeker dan C. L. Moloney. 2009. Monitoring the Abundance of Plastic Debris in the Marine Environment. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 364(1526): 1999-2012.
- Sandra, S. W. dan A. D. Radityaningrum. 2021. Kajian Kelimpahan Mikroplastik di Biota Perairan. *Jurnal Ilmu Lingkungan*, 19(3): 638–648.
- Septian F. M., N. P. Purba, M. U. K. Agung, L. P. S. Yuliadi, L. F. Akuan, P. G. Mulyani. 2018. Spatial Distribution of Microplastics in Pangandaran Beach Sediments, West Java. *Jurnal Geomaritim Indonesia*, 1(1): 1–8.
- Silviani, D. R., J. Nurdin dan Izmiarti. 2014. Kepadatan Populasi dan Distribusi Ukuran Cangkang Kerang Lokan (*Rectidens* sp.) di Perairan Tanjung Mutiara Danau Singkarak, Sumatera Barat. *Jurnal Biologi Universitas Andalas (J. Bio. UA.)*, 3(2): 109-115.
- Simbolon, R. A. 2016. Pencemaran Bahan Organik dan Eutrofikasi di Perairan Cituis, Pesisir Tangerang. *Journal Pro-Life*, 3(2): 109–118.
- Smith, M., D. C. Love, C. M. Rochman, dan R. A. Nef. 2018. Microplastics in Seafood and the Implications for Human Health. *Current environmental health reports*, 5, 375-386.
- Storck, F. R., S. A. E. Kools dan S. Rinck-Pfeiffer. 2015. Microplastics in Fresh Water Resources. *Journal of Science Brief*, 72(5): 1455–1457.
- Su, L., B. Nan, K. L. Hassell, N. J. Craig dan V. Pettigrove. 2019. Microplastics biomonitoring in Australian urban wetlands using a common noxious fish (*Gambusia holbrooki*). *Chemosphere*, 228: 65–74.
- Su L, S. M. Sharp, V. J. Pettigrove, N. J. Craig, B. Nan, F. Du dan H. Shi. 2020. Superimposed Microplastic Pollution in a Coastal Metropolis. *Water Res.*, 168: 115140.
- Sugandi D., D. Agustiawan, S. V. Febriyanti, Y. Yudi, dan N. Wahyuni. 2021. Identification of Types of Microplastics and Heavy Metals in Kapuas river water, Pontianak City. *Positron*, 11(2): 112-120.
- Suprayogi, I. 2018. Studi Kasus Mikroplastik ada Kerang Darah dari Tiga Pasar Semarang. *Skripsi*. Program Studi Teknologi Pangan, Fakultas Teknologi Pertanian, Universitas Katolik Soegiapranata. Semarang.
- Susanto, S. S. dan Y. Trihadiningrum. 2020. Kajian Fragmentasi Polypropylene Akibat Radiasi Sinar Ultraviolet Dan Kecepatan Aliran Air. *Jurnal Teknik ITS*, 9 (2): C28-C33.

- Suteja, Y. dan A. I. S. Purwiyanto. 2022. *The Role of Rivers in Microplastics Spread and Pollution*. In *Microplastics Pollution in Aquatic Media*. Springer Nature Singapore Pte Ltd. Singapore.
- Suwignyo, S., B. Widigdo, Y. Wardiatno dan M. Krisanti. 2005. *Avertebrata Air Jilid 1*. Penebar Swadaya. Jakarta.
- Syafie, A. M. 2019. Analisis Kandungan Mikroplastik Pada Air, Sedimen dan Kerang Tellina palatam di Pulau Gili Ketapang, Kabupaten Probolinggo *Skripsi*. Universitas Brawijaya. Malang.
- Tantanasarit, C., S. Babel, A. J. Englande & S. Meksumpun. 2013. Influence of Size and Density on Filtration Rate Modeling and Nutrient Uptake by Green Mussel (*Perna viridis*). *Marine pollution bulletin*, 68(1-2), 38-45.
- Tarihoran, A. G. 2016. Kepadatan Populasi dan Pola Distribusi Kerang *Cobricula sumatrana* Clessing (1887), pada Zona Litoral di Danau Diatas, Kabupaten Solok, Sumatera Barat. *Skripsi*. Universitas Andalas, Padang.
- Teichert, S., M. G. Löder, I. Pyko, M. Mordek, C. Schulbert, M. Wisshak dan C. Laforsch. 2021. Microplastic Contamination of the Drilling Bivalve *Hiatella arctica* in Arctic Rhodolith Beds. *Scientific Reports*, 11(1), 14574.
- Van Cauwenberghe, L., A. Vanreusel, J. Mees, C. R. Janssen. 2013. Microplastic Pollution in Deep-Sea Sediments. *Environ. Pollut.*, 182: 495–499.
- Van Cauwenberghe, L., dan C. R. Janssen. 2014. Microplastics in Bivalves Cultured for Human Consumption. *Environmental Pollution*, 193, 65–70.
- Van Cauwenberghe, L., Claessens, M., Vandegehuchte, M., & Janssen, C.R. 2015. Microplastics are Taken up by Mussels (*Mytilus Edulis*) and Lugworms (*Arenicola Marina*) Living in Natural Habitats. *Environmental Pollution*, 199: 10-17.
- Victoria, A. V. 2016. *Kontaminasi Mikroplastik di Perairan Tawar*. Teknik Kimia ITB.
- Von-Moos, N., P. Burkhardt-Holm dan A. Köhler. 2012. Uptake and Effects of Microplastics on Cells and Tissue of the Blue Mussel *Mytilus edulis* L. After an Experimental Exposure. *Environ. Sci. Technol.*, 46: 11327–11335.
- Wahdani, A., K. Yaqin, N. Rukminasari, D. F. Inaku, L. Fachruddin. 2020. konsentrasi Mikroplastik di Kerang Manila Venerupis Philippinarum di Perairan Maccini Baji, Kecamatan Labakkang, Kabupaten Pangkajene Kepulauan, Sulawesi Selatan. *Jurnal Maspari: Riset Ilmu Kelautan*, 12 (2), 1-14.)

- Wang, W.X., K. Pan, Q. Tan, L. Gou dan S. L. Simpson. 2014. Estuarine Pollution of Metals in China: Science and Mitigation. *Environmental Science and Technology*, 48(17): 9975-9976.
- Widianarko, Y. B. dan Hantoro, I. 2018. *Mikroplastik dalam Seafood dari Pantai Utara Jawa*. Unika. Semarang. Soegijapranata.
- Wijaya, B. A. dan Y. Trihadiningrum. 2019. Pencemaran Meso- dan Mikroplastik di Kali Surabaya pada Segmen Driyorejo hingga Karang Pilang. *Jurnal Teknik ITS*, 8(2): G211-G216.
- Wijayanti, D. A., C. A. Z. Susanto, A. B. Chandra dan M. Zainuri. 2021. Identifikasi Mikroplastik pada Sedimen dan Bivalvia Sungai Brantas. *Environmental Pollution Journal*, 1(2): 101-109.
- Wright, S. L., R. C. Thompson dan T. S. Galloway. 2013. The Physical Impacts of Microplastics on Marine Organisms: A Review. *Environmental pollution*, 178: 483-492.
- Wright, S. L., dan F. J. Kelly. 2017. Plastic and Human Health: A Micro Issue? *Environmental Science and Technology*, 51(12): 6634–6647.
- Xiong, X., T. H. Tappenbeck, C. Wu dan J. J. Elser. 2022. Microplastics in Flathead Lake, a large oligotrophic mountain lake in the USA. *Environmental Pollution*, 306(1): 1194-1199.
- Yuan W, X. Liu, W. Wang, M. Di dan J. Wang. 2019. Microplastic Abundance, Distribution and Composition in Water, Sediments, and Wild Fish from Poyang Lake, China. *Ecotoxicol Environ Saf.*, 170: 180–187.
- Zeswita, A. L., Dahelmi, I. J. Zakaria dan S. Salmah. 2016. Study Population Of Freshwater Shellfish *Corbicula sumatrana* In Singkarak Lake West Sumatra Indonesia. *Research Journal of Pharmaceutical Biological and Chemical Sciences*, 7(6): 1435-1441.
- Zhang W., S. Zhang, J. Wang, Y. Wang, J. Mu, P. Wang, X. Lin dan D. Ma. 2017. Microplastic Pollution in The Surface Waters of the Bohai Sea, China. *Environ Pollut*, 231: 541-548.
- Ziani, K., C. B. Loniță-Mîndrican, M. Mititelu, S. M. Neacșu, C. Negrei, E. Moroșan, D. Drăgănescu dan O. T. Preda. 2023. Microplastics: A Real Global Threat for Environment and Food Safety: A State of the Art Review. *Nutrients*, 15 (3), 1–34.
- Zubris, K. A. V., dan B. K. Richards. 2005. Synthetic fibers as an indicator of land application of sludge. *Environ. Pollut.*, 138: 201-211.