

DAFTAR PUSTAKA

- Adhyastria, A. (2017). *Kelimpahan Mikroplastik Di Teluk Jakarta*. Bogor: IPB
- Anugerah, A.S. (2019) *Bahaya Mikroplastik Jika Masuk ke Tubuh, Bisa Ganggu Kesehatan*. Diperoleh 21 Januari 2021 dari <https://hot.liputan6.com/read/4018583/bahaya-mikroplastik-jika-masuk-ketubuh-bisa-ganggu-kesehatan>
- Astuti, A.W., Kusuma, H. H., Kumila, B. N. (2019). *Pembuatan dan Karakteristik Plastik Biodegradable Berbahan Dasar Ampas Ubi Kayu dan Kulit Udang*. Alfiziya, Vol 2, 119-128. <http://journal.uinjkt.ac.id/idex.php/alfiziya>
- Barasarathi, J. P. Agamuthu, C.U. Emenike, S.H. Fauziah. (2014). *Microplastic Abundance in Selected Mangrove Forest in Malaysia*. Proceeding of The ASEAN Conference on Science and Technology, Institute of Biological Sciences Faculty of Science, University of Malaya, 50603 Kuala Lumpur Malaysia.4p
- Bettina, L.P.S., Sebastian, K., Philipp. K., Theresa, B., Michael, T., Thomas, R., (2018). *Microplastics detected in humans for the first time*.
- Billmeyer FW. (1971). *Text of Polymer Science*. New York: John Wiley and Son Inc.
- Cauwenberghe, L.V., Vanreusel, A., Mees, J., Janssen, C.R., (2013). *Microplastic Pollution in Deep-sea Sediments*. Environ. Pollut. 182, 495-499. <https://doi.org/10.1016/j.envpol.2013.08.013>
- Chiellini, E. (2001). *Environmentally Degradable Polymers and Plastics (EDPs)-An Overview*. Italy: Dept of Chemistry and Industrial Chemistry, University of Pisa
- Damanhuri, E. dan Tri P. (2010). *Diktat Kuliah Pengelolaan Sampah*, Institut Teknologi Bandung. Bandung
- Dehaut, A., Cassone, A. L., Frère, L., Hermabessiere, L., Himber, C., Rinnert, E. Paul-Pont, I. (2016). *Microplastics in seafood: Benchmark Protocol for their Extraction and Characterization*. Environmental Pollution, 215, 223–233. <https://doi.org/10.1016/j.envpol.2016.05.018>
- Dewi, I., Budiarsa., Anugerah., dan Ritonga., Irwan. (2015). *Distribusi Mikroplastik pada Sedimen di Muara Badak, Kabupaten Kutai Kartanegara*. Depik 4(3):121-131 ISSN 2089-7790.
- Eriksen M, Lebreton LCM, Carson HS, Thiel M, Moore CJ, Borrorro JC, Ryan PG. (2014). *Plastic Pollution in the World 's Oceans : More than 5 Trillion*

Plastic Pieces Weighing over 250,000 Tons Afloat at Sea, 1-15.
<https://doi.org/10.1371/journal.pone.0111913>.

- GESAMP (Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection). (2015). *Sources, Fate and Effects of Microplastics in The Marine Environment: A Global Assessment* (Kershaw, P.J., ed.). (IMO/FAO/UNESCO-IOC/UNIDO/WMO/IAEA/UN/UNEP/UNDP Joint Group of Experts on The Scientific Aspects of Marine Environmental Protection). Rep. Stud. GESAMP No. 90, 96p.
- Gloria. S.P., (2018) *Mikroplastik Masuk Tubuh, Ini yang Bakal Terjadi Menurut Ahli*. Diperoleh 21 Januari 2021 dari <https://sains.kompas.com/read/2018/03/16/210100323/mikroplastik-masuk-tubuh-ini-yang-bakal-terjadi-menurut-ahli?page=all>.
- Harper. (1975). *Handbook of Plastic and Elastomer*. Westing House Electric Corporation. Baltimore. Maryland.
- He, P., Chen, L., Shao, L., Zhang, H., Lü., F., (2019). *Municipal solid waste (MSW) landfill: A Source of Microplastics? -Evidence of Microplastics in Landfill Leachate*. *Water Research*, 159, 38-45.
<https://doi.org/10.1016/j.watres.2019.04.060>
- Hiwari, Hazman, dkk. (2018). *Kondisi Sampah Mikroplastik di Permukaan Air laut Sekitar Kupang dan Rote, Provinsi Nusa Tenggara Timur*. Bandung: Universitas Padjadjaran
- Kazour, M., Terki, S., Rabhi, K., Jema, S., Khalaf, G., Amara, R., (2019). *Sources of Microplastics Pollution in the Marine Environment: Importance of Wastewater Treatment Plant and Coastal Landfill*. *Marine Pollution Bulletin*, 146, 608-618. <https://doi.org/10.1016/j.marpolbul.2019.06.066>
- Kilponen, J. (2016). *Microplastics and Harmful Substances in Urban Runoffs and Landfill Leachates*. Finlandia: Lathi University of Applied Sciences
- Kingfisher, J. (2011). *Microplastic debris accumulation on puget sound beaches*. Port Townsend Marine Science Center.
- Koswara, S. (2006). *Biodegradable Film Derived from Chitosan and Homogenized Cellulose*. Ind. Eng : Chem.Res.
- Law, K.L., Thompson, R.C., (2014). *Microplastics in the Seas*. *Science* 345 (6193):144–145. <https://doi.org/10.1126/science.1254065>
- Li J., Liu H., Paul C.J. *Microplastics in Freshwater Systems: a Review on Occurrence, Environmental Effects, and Methods for Microplastics Detection*. *Water Res.* 2018;137:362–374.

- Lingkungan Hidup dan Kehutanan, Peraturan Menteri. (2016). *Baku Mutu Lindi Bagi Usaha Dan/Atau Kegiatan Tempat Pemrosesan Akhir Sampah*. 1–12.
- Lusher, A. L., Peter H & Jeremy M. (2017). *Microplastics in Fisheries And Aquaculture*. Roma: Food and Agriculture Organization of The United Nations Mujiarto,
- Menteri Pekerjaan Umum Republik Indonesia, (2013). *Penyelenggaraan Prasarana dan Sarana Persampahan dalam Penanganan Sampah Rumah Tangga dan Sampah Sejenis Sampah Rumah Tangga*. No 03
- Moos, C.J., Lattin, G.L., Zellers, A.F., (2012). Quantity and type of plastic debris flowing from two urban rivers to coastal waters and beaches of Southern California. *J. Integr. Coast. Zone Manag.* 11 (1), 65e73.
- Nor M.N.H., & Obbard, J. P. (2014). *Microplastics in Singapore's Coastal Mangrove Ecosystems*. *Marine Pollution Bulletin*, 79(1–2), 278–283.
- Nurminah, M. (2002). *Penelitian Sifat Berbagai Bahan Kemasan Plastik dan Kertas serta Pengaruhnya terhadap Bahan yang Dikemas*. Teknologi Pertanian, Fakultas Pertanian USU.
- PD. Menara Plastik. (2018). *Halaman Utama: PD. Menara Plastik*. Diperoleh 25 januari 2020 dari <http://www.distributorplastik.com>
- Praagh, M. V., Hartman, C., Brandmyr., (2018). *Microplastics in Landfill Leachates in the Nordic Countries*. <http://dx.doi.org/10.6027/TN2018-557>
- Sacharow S, Griffin R. (1970). *Food Packaging*. Connecticut: AVI Publishing Co.
- Setälä O, Fleming-Lehtinen V, Lehtiniemi M. (2014). Ingestion and transfer of mikroplastik in the planktonic food web. Finland: Marine Research Center. *Environ. Pollut.* 185: 77-83. <http://dx.doi.org/10.1016/j.envpol.2013.10.013>.
- Suyitno. (1990). *Bahan-bahan Pengemas*. Yogyakarta: UGM.
- Swift, G. (2001). *Agro-Industrial And Related Applications Of Environmentally Degradable Polymers*
- Syarief, R.S. Santausa dan B. Isyana. (1989). *Teknologi Pengemasan Pangan*. Laboratorium Rekayasa Proses Pangan Pusat Antar Universitas dan Gizi IPB. Bogor.
- Undang-undang Republik Indonesia Nomor 18 tahun 2008 tentang *Pengelolaan Sampah*

Veronika, A. (2017). *Kontaminasi Mikroplastik di Perairan Tawar*. Bandung: ITB

Vilpoux O, Averous L. (2006). *Starch-Based Plastic*. Latin American Starchy Tubers.

Winarno, F. G. dan B. S. L. Jenie. (1983). *Kerusakan Bahan Pangan dan Cara Pencegahannya*. Jakarta: Ghalia Indonesia. 275 hlm.

World Health Organization. (2019). *Microplastics In Drinking Water*

Wright, S., Thompson, R., Galloway, T., (2013). *The Physical Impacts of Microplastics on Marine Prganisms: a review*. Environ. Pollut. 178, 483–492.

<https://doi.org/10.1016/j.envpol.2013.02.031>

