DAFTAR PUSTAKA

Alustco, S.2009. *Kajian Kualitas Tutupan Karang Hidup dan Kaitannya dengan Achanterins Plenci di Kabupaten Bintan*. Tesis. IPB.

Arthur, C., Baker, J., Bamford, H., 2009. *Proceedings of the International Research Workshop on the Occurrence, Effects and Fate of Microplastic Marine Debris*.(NOAA Technical Memorandum NOS-OR&R-30). 49 page.

Bengen, D. G. 2002.*Sinopsis Ekosistem dan Sumberdaya Alam Pesisir dan Laut serta Prinsip Pengelolaannya*.Pusat Kajian Sumberdaya Pesisir dan Lautan, Institut Pertanian Bogor. 66 hal.

Boerger, C.M., Lattin, G.L., Moore, S.L., Moore, C.J. 2010. Plastic Ingestion by Planktivorous Fishes in the North Pacific Central Gyre.*Mar. Pollut. Bull*.**62**(12): 2275-2278.

BPS. 2007. *Kepulauan Seribu Dalam Angka 2006*. BPS Kabupaten Administrasi Kepulauan Seribu, Jakarta.

Browne, M.A., Niven, S.J., Galloway, T.S., Rowland, S.J., Thompson, R.C., 2013.Microplastic Moves Pollutants and Additives to Worms, Reducing Functions Linked to Health and Biodiversity.*Curr Biol*. **23**: 2388–92.

Burke, L., Selig, E., Spalding, M. 2002.*Terumbu Karangyang Terancam di Asia Tenggara (Ringkasan untuk Indonesia)*. World Resources Institute, Amerika Serikat. 72 page.

Dahl, R. B. 1981.*Coral Reef Monitoring Handbook*.Soulth Pacific Commission Noumea, New Caledonia. 21 page.

Dahuri, R., Rais, J., Sapta, P. G., Sitepu, M. J. 1996.*Pengelolaan Sumber Daya Wilayah Pesisir dan Lautan secara Terpadu*.PT. Pradnya Paramita, Jakarta. 305 hal.

_____. 2004.*Pengelolaan Sumber Daya Wilayah Pesisir dan Lautan secara Terpadu Edisi 3*.PT. Pradnya Paramita, Jakarta. 328 hal.

Dehaut, A. A., Cassone, A.L., Frere, L., Hermabessiere, L., Himber, C., Rinnert, E., Riviere, G., Lambert, C., Soudant, P., Huvet, A., Duï, G., Paul, P. I. 2016. Microplastics in Seafood: Benchmark Protocol for Their Extraction and Characterization. *Environmental Pollution*.**215**: 223-233

Desforges, J.P.W., Galbraith, M., Dangerfield, N., Ross, P.S. 2014.Widespread Distribution of Microplastic in Subsurface Seawater in the NE Pacific Ocean.*Mar. Pollut. Bull*. **71**(1): 94–99.

Duis, K., Coor, S. 2016. Microplastics in The Aquatic and Terrestrial Environment: Sources (with a Specific Focus on Personal Care Products), Fate and Effects. *Environmental Sciences Europe*.**28**(1): 2-25.

EFSA *Contam Panel (EFSA Panel on Contaminants in the Food Chain)*. 2016. Presence of Microplastics and Nanoplastics in Food, with Particular Focus on Seafood. *EFSA Journal*. **14**(6): 1-30.

English, S. C. Wilkinson, V. Baker. 1997. *Survey Manual for Tropical Marine Resources 2nd ed.* Australian Institute of Marine Science, Townville. 390 page.

Estradivari., Edy, S., Safran, Y. 2009. *Terumbu Karang Jakarta: Pengamatan Jangka Panjang Terumbu Karang Kepulauan Serib*u (2003-2007). Terangi, Jakarta. 101 hal.

Europe Commision. 2013. *Guidance on Monitoring of Marine Litter in European Seas*.221 page.

Fachrul, M. F. 2007.*Metode Sampling Bioekologi.*Bumi Aksara, Jakarta. 308 hal.

Fendall, L. S., Sewell, M. A. 2009. Contributing to Marine Pollution by Washing Your Face: Microplastics in Facial Cleansers. *Marine Pollution Bulletin***.58**(8): 1225–1228.

Frias, J.P.G.L., Otero, V., Sobral, P. 2014. Evidences of Microplastics in Samples of Zooplankton from Portuguese Coastal Waters.*Mar. Environ. Res.* **95**: 89-95.

Galgani, F. 2015.*The Mediterranean Sea: from Litter to MicroplasticsMicro 2015: Book of Abstracts*. DeFishGear Project. 54 page.

GESAMP, 1991.*Global Strategies for Marine Environmental Protection. International Maritime Organization*. 51 page.

Guilcher, A. 1988.*Coral Reef Geomorphology,* John Wiley and Sons Ltd, New York. 228 page.

Harrison, J.P., Sapp, M., Schratzberger, M., Osborn, A. M. 2011. Interactions Between Microorganisms and Marine Microplastics: A Call for Research. *Marine Technology Society Journal*.**45**(2): 12-20.

Hollman, P. C., Bouwmeester, H., Peters, R. J. B. 2013. *Microplastics in Aquatic Food Chain: Sources, Measurement, Occurrence and Potential Health Risks* (No. 2013.003). Rikilt-Institute of Food Safety. 28 page.

Jambeck, J. R., Geyer, R., Wilcox, C., Siegler, T. R., Perryman, M., Andrady, A., Narayan, R., Law, K. L. 2015. Plastic Waste Inputs from Land into the Ocean. *Marine Pollution*. **347**(6223): 768-771.

Kelilauw, S. 2011. *Hubungan Ekologis dan Biologis yang terjadi antara Mangrove, Lamun dan Terumbu Karang.*Yayasan TERANGI, Jakarta. 49 hal.

Keputusan Menteri Kehutanan Nomor : 4795 /Kpts-ii/2002.

Lattin, G.L., Moore, C.J., Zellers, A.F., Moore, S.L., Weisberg, S.B. 2004. A Comparison of Neustonic Plastic and Zooplankton at Different Depths Near the Southern California Shore.*Mar. Pollut. Bull*.**49**: 291–294.

Lee, J., S., Hong, Y.K., Song, S.H., Hong, Y.C., Jang, M., Jang, N. W., Heo, G. M., Han, M. J., Lee, D., Kang, Shim. W. J. 2013. Relationships Among the Abundances of Plastic Debris in Different Size Classes on Beaches in South Korea.*Marine Pollution Bulletin*.**77**: 349-354.

Leite, C.Q.F., Souza, C.W.O., Leite, S.R., De, A. 2014. Identification of Antropogenic Effect For Environmental.*Cruz*. **93**: 801-80.

Ley,V.N. 2017.*Kandungan Mikroplastik pada Air dan Partikel Garam pada beberapa Area Produksi di Provinsi Jawa Timur.* Tesis. UB

Li, J., Xiaoyun, Q., Lei, S., Weiwei, Z., Dongqi, Y., Prabhu, K., Daoji, L.,Huahong, S. 2016. Microplastics in Mussels a long The Coastal Waters of China.*Environmental Pollution*. **214**: 177–184.

Martin, S. T., Artaxo, P., Machado, L., Manzi, A. O., Souza, R. A. F., Schumacher, C., Wang, J., Biscaro, T., Brito, J., Calheiros, A., Jardine, K., Medeiros, A., Portela, B., Sá, S. S. d., Adachi, K., Aiken, A. C., Albrecht, R., Alexander, L., Andreae, M. O., Barbosa, H. M. J., Buseck, P., Chand, D., Comstock, J. M., Day, D. A., Dubey, M., Fan, J., Fast, J., Fisch, G., Fortner, E., Gian- grande, S., Gilles, M., Goldstein, A. H., Guenther, A., Hubbe, J., Jensen, M., Jimenez, J. L., Keutsch, F. N., Kim, S., Kuang, C., Laskin, A., McKinney, K., Mei, F., Miller, M., Nascimento, R., Pauliquevis, T., Pekour, M., Peres, J., Petäjä, T., Pöhlker, C., Pöschl, U., Rizzo, L., Schmid, B., Shilling, J. E., Dias, M. A. S., Smith, J. N., Tomlinson, J. M., Tóta, J., and Wendisch, M. 2017. The Green Ocean Amazon Experiment (Goamazon2014/5) Observes Pollution Affecting Gases, Aerosols, Clouds, And Rain- Fall Over The Rain Forest. *Bulletin of the American Meteorological Society*.**17**(98): 981-997.

Ng, K.L., Obbard, J.P., 2006.Prevalence of Microplastics in Singapore's Coastal Marine Environment.*Marine Pollution Bulletin*.**52**: 761–767.

Nor, N.H.M., Obbard, J.P. 2014.Microplastic in Singapore's Coastal Mangrove Ecosystem.*Mar. Pollut. Bull*. **79**: 278-283.

Noren, F., Naustvoll, L. 2010.*Survey of Microscopic Particles in Skagerrak*.Pilot study October–November.

Nybakken, J. W. 1992. *Biologi Laut suatu Pendekatan EkologiCetakan ke-2*.Gramedia Pustaka Utama, Jakarta. 459 hal.

Qiu., Zhanga, H., Fua, C., Zhoua, Y., Daia, Z., Lia, Y., Tua, C., Luo, Y. 2018. The Distribution and Morphology of Microplastics in Coastal Soils Adjacent to the Bohai Sea and the Yellow Sea. *Geoderma*. **322**: 201-208

Ramawijaya, R., Awaludin, M. Y., Pranowo, W. S. 2012. Variabilitas Parameter Oseanografi dan Karbon Laut di Teluk Banten.*Jurnal Perikanan dan Kelautan*.**3**(3): 339-346.

Richards, Z. T., Beger, M. 2011.A Quantification of the Standing Stock of Macro-Debris in Majuro Lagoon and its Effect on Hard Coral Communities.*Marine Pollution Bulletin*, **62**(8): 1693-1701.

Riduwan. 2004. *Metode dan Teknik Menyusun Tesis*. Alfabeta, Bandung. 128 hal.

Romimohtarto, K., Juwana, S. 2001. *Biologi LautIlmu Pengetahuan Tentang Biota Laut*. Djambatan, Jakarta. 540 hal.

Simpson, S.L., Batley, G.E., Chariton, A.A., Stauber, J.L., King, C.K., Chapman, J.C., Hyne, R.V., Gale, S.A., Roach, A.C., Maher, W.A. 2005. *Handbook for Sediment Quality Assessment. CSIRO.* Bangor, NSW.337 page.

Subhan, B., Rahmawati, F., Arafat, D., Bayu, A. N. 2011.Kondisi Kesehatan Karang Fungidae di Perairan Pulau Pramuka, Kepulauan Seribu.*Jurnal Teknologi Perikanan dan Kelautan*.**2**(1): 41-50.

Sugiyono, 2009.*Metode Penelitian Kuantitatif, Kualitatif dan R dan D*. Alfabeta, Bandung. 407 hal.

Suharsono. 1996. *Jenis Karang yang umum dijumpai di Perairan Indonesia*. Proyek penelitian dan Pengembangan Daerah Pantai P30-LIPI, Jakarta. 146 hal.

Sumardi, J., 1996. *Hukum Pencemaran Laut Transnasional.* Citra Adytia Bakti, Bandung. 298 hal.

Tagg, A. S., Sapp, M., Harrison, J. P.,Ojeda, J. J. 2015.Identification and Quantification of Microplastics in Wastewater using Focal Plane Array-Based Reflectance Micro-FT-IR Imaging.*Analytical Chemistry***. 87**: 6032-6040.

Tankovic, M. S., Perusco, V.S., J. Godrijan, D., M. Pfannkuchen. 2015. *Marine Plastic Debris in the Northeastern Adriatic.*

Book Ofabstracts National Oceanic and Atmospheric Administration. 2013. *Programmatic Environmental Assessment (PEA) forthe NOAA Marine Debris Program (MDP).* Maryland (US), NOAA. 168 hal.

Thamrin. 2006. Karang: *Biologi Reproduksi dan Ekologi*. Mina mandiri Press, Pekanbaru. 260 hal.

Trihendradi, C., 2010.*Analisis Data Statistik*. Yudistira, Yogyakarta. 276 hal.

Viršek, M.K., Palatinus, A., Koren, Š., Peterlin, M., Horvat, P., Kržan, A., 2016.Protocol for Microplastics Sampling on the Sea Surface and Sample Analysis.*Journal of Visualized Experiments*. **118**: 1-9.

Wilson, R., Wilson J. Q. 1985. *Watching fishes: Life and Behavior on Coral Reef*. Harper and Row Publisher Inc., New York. 275 page.

Wright, S.L., Thompson, R.C., Galloway, T. S. 2013. Microplastic Ingestion Decreases Energy Reserves in Marine Worms.*Current Biology*.**23**(23):1031-1033.

Zhao, S., Zhu. L., Wang, T., Li, D. 2014. Suspended Microplastics in the Surface Water of the Yangtze Estuary System, China: First Observations on Occurrence, Distribution. *Mar. Pollut. Bull*.**86** (1): 562-568.

Zhou, X., A.S. Ackerman, A.M. Fridlind, P. Kollias, 2018.Simulation of Mesoscale Cellular Convection in Marine Stratocumulus. Part I: Drizzling Conditions. *Journal Atmos Science*. **75**: 257-274.