



DAFTAR PUSTAKA

- Attfield, R. (2012). Biocentrism and artificial life. *Environmental Values*, 21(1), 83–94. Retrieved from <https://doi.org/10.3197/096327112X13225063228069>
- Australian Climate Change Science Programme. (2015). What is ocean acidification and how will it impact on marine life? Retrieved 21 October 2022, from https://www.cawcr.gov.au/projects/Climatechange/wp-content/uploads/2015/11/OA_paper_v4.pdf
- Bakker, A., & Zubair, A. C. (2021). *Metodologi Penelitian Filsafat* (17th ed.). Yogyakarta: PT Kanisius.
- Begum, T. (2021). What is mass extinction and are we facing a sixth one? Retrieved 7 February 2022, from What is mass extinction and are we facing a sixth one? | Natural History Museum (nhm.ac.uk)
- Berkley, A., & Letzing, J. (2020). The worst-case climate-change scenario could look like this. We need to avert it. Retrieved 11 June 2023, from <https://www.weforum.org/agenda/2020/09/the-worst-case-climate-change-scenario-could-look-like-this-we-need-to-avert-it/>
- Bertens, K. (2007). *Etika* (10th ed.). Jakarta: PT Gramedia Pustaka Utama.
- Bodo, T., Gmah, B. G., & Seomoni, K. J. (2021). Deforestation: Human Causes, Consequences and Possible Solutions . *Journal of Geographical Research*, 4(2), 22–30. Retrieved from DOI:10.30564/jgr.v4i2.3059
- Ceballos, G., Ehrlich, P. R., & Dirzo, R. (2017). Biological annihilation via the ongoing sixth mass extinction signaled by vertebrate population losses and declines. *Proceedings of the National Academy of Sciences of the United States of America*, 114(30), 6089–6096. Retrieved from <https://doi.org/10.2307/26486175>
- CIEEM. (2019). Climate Emergency and Biodiversity Crisis: The Facts and Figure. Retrieved 7 May 2021, from <https://cieem.net/wp-content/uploads/2019/09/Climate-Emergency-and-Biodiversity-Crisis-The-Facts-and-Figures.pdf>
- Coleman, F. C., & Williams, S. L. (2002, January 1). Overexploiting marine ecosystem engineers: Potential consequences for biodiversity. *Trends in Ecology and Evolution*. Retrieved from [https://doi.org/10.1016/S0169-5347\(01\)02330-8](https://doi.org/10.1016/S0169-5347(01)02330-8)
- Crutzen, P.J. (2021). Geology of Mankind (2002). In: Benner, S., Lax, G., Crutzen, P.J., Pöschl, U., Lelieveld, J., Brauch, H.G. (eds) Paul J. Crutzen and the Anthropocene: A New Epoch in Earth's History. The Anthropocene:



- Politik—Economics—Society—Science, vol 1. Springer, Cham.
https://doi.org/10.1007/978-3-030-82202-6_3
- Devall, B., & Sessions, G. (1985). *Deep ecology*. Utah: G.M. Smith.
- Drake, N. (2015). Will Humans Survive The Great Extinction? Retrieved 8 February 2022, from <https://www.nationalgeographic.com/adventure/article/150623-sixth-extinction-kolbert-animals-conservation-science-world>
- Ebenman, B. (2011). Response of ecosystems to realistic extinction sequences. *Source: Journal of Animal Ecology*, 80(2), 307–309. Retrieved from <https://about.jstor.org/terms>
- Fava, M. (2022). Ocean plastic pollution an overview: data and statistics. Retrieved 20 October 2022, from <https://oceanoliteracy.unesco.org/plastic-pollution-ocean/>
- Fréville, H., Mcconway, K., Dodd, M., & Silvertown, J. (2007). Prediction of Extinction in Plants: Interaction of Extrinsic Threats and Life History Traits. *Ecology*, 88(10), 2662-2672. Retrieved from <https://www.jstor.org/stable/27651411>
- Fritsch, A. J. (1980). *Environmental Ethics : Choice for Concerned Citizens*. Garden City, New York: Science Action Coalition.
- Gattuso, J.-P., & Hansson, L. (2011). Ocean Acidification; background and history. In *Ocean Acidification* (pp. 1–347). Oxford: Oxford University Press.
- Gingerich, E. (2020). Leadership in the Sixth Mass Extinction. *Journal of Values-Based Leadership*, 13 (1), 1-33. Retrieved from <https://doi.org/10.22543/0733.131.1308>
- Gray, R. (2019). Sixth mass extinction could destroy life as we know it—biodiversity expert. Retrieved 11 June 2023, from <https://ec.europa.eu/research-and-innovation/en/horizon-magazine/sixth-mass-extinction-could-destroy-life-we-know-it-biodiversity-expert>
- Hall, J. (2019). Poaching Animal. Retrieved 10 June 2023, from Poaching animals, facts and information (nationalgeographic.com)
- Hallam, A., & Wignall, P. B. (1997). *Mass Extinctions and Their Aftermath*. Oxford: Oxford University Press
- Hooper, E. (2020). What is bottom trawling and why is it bad for the environment? Retrieved 10 June 2023, from What is bottom trawling and why is it bad for the environment? - Greenpeace Aotearoa



- Igini, M. (2022). 6 Biodiversity Loss Statistics That Will Blow Your Mind. Retrieved 2 August 2023, from 6 Biodiversity Loss Statistics That Will Blow Your Mind | Earth.Org
- IUCN. (2022). IUCN Red List of Threatened Species. Retrieved 2 August 2023, from <https://www.iucnredlist.org/>
- Jablonski, D., & Chaloner, W. G. (1994). Extinctions in the Fossil Record [and Discussion]. *Philosophical Transactions: Biological Sciences*, 344(1307), 11–17. <http://www.jstor.org/stable/56148>.
- K. Bertens. (2007). *Etika* (Vol. 21). Jakarta: Gramedia Pustaka Utama.
- Kabir, M., Iqbal, M. Z., Shafiq, M., & Farooqi, Z. R. (2022). Industrial pollution and its impacts on ecosystem: A Review Portland cement View project Metal toxicity and tolerance View project. *Bioscience Research*, 17(2), 1364–1372. Retrieved from <https://www.researchgate.net/publication/342318131>
- Keraf, A. S. (2010a). *Etika Lingkungan Hidup*. Jakarta: Penerbit Buku Kompas.
- Keraf, A. S. (2010b). *Krisis dan Bencana Lingkungan Hidup Global*. Yogyakarta: Penerbit Kanisius.
- Kolbert, E. (2020). *Kepunahan Keenam ‘The Sixth Extinction’: Sebuah Sejarah Tak Alami*. Jakarta: PT Gramedia Pustaka Utama.
- Krockenberger, A. K., Kitching, R. L., & Turton, S. M. (2004). *Environmental Crisis: Climate Change and Terrestrial Biodiversity in Queensland*. Retrieved from Cairns: Cooperative Research Centre for Tropical Rainforest Ecology and management.
- Kweku, D., Bismark, O., Maxwell, A., Desmond, K., Danso, K., Oti-Mensah, E., ... Adormaa, B. (2018). Greenhouse Effect: Greenhouse Gases and Their Impact on Global Warming. *Journal of Scientific Research and Reports*, 17(6), 1–9. Retrieved from <https://doi.org/10.9734/jsrr/2017/39630>
- Laurance, W. F. (2010). Habitat destruction: death by a thousand cuts. In N. S. Shodic & P. R. Ehrlich (Eds.), *Conservation Biology for All* (pp. 1–358). New York: Oxford University Press.
- Majalah CSR. (2021). Bottom Trawl Lebih Berkontribusi pada Emisi Karbon dibanding Aviasi. Retrieved 23 October 2023, from Bottom Trawl Lebih Berkontribusi Pada Emisi Karbon Dibanding Aviasi - MajalahCSR.id
- Masco, J. (2017). The Six Extinctions. *Environmental Philosophy*, 14(1), 11–40. Retrieved from <https://doi.org/10.2307/26894337>
- Masson-Delmotte, V., Zhai, P., Pörtner, H.-O., Roberts, D., Skea, J., Shukla, P. R., ... Waterfield, T. (2019). *Global warming of 1.5°C An IPCC Special Report*



on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty Edited by Science Officer Science Assistant Graphics Officer Working Group I Technical Support Unit.
Retrieved from www.environmentalgraphiti.org

Maurya, P. K., Ali, S. A., Ahmad, A., Zhou, Q., da Silva Castro, J., Khane, E., & Ali, A. (2020). An introduction to environmental degradation: Causes, consequence and mitigation. In *Environmental Degradation: Causes and Remediation Strategies* (pp. 1–20). Agro Environ Media - Agriculture and Environmental Science Academy, Haridwar, India. Retrieved from <https://doi.org/10.26832/aesa-2020-edcrs-01>

Mcnab, K. (2002). Anthropocentrism: Are Humans The Centre Of Existence?. *Research*, 34 (1), 113-116. Retrieved from <http://www.jstor.org/stable/23608033>

Meltzer, D. J. (2020). Overkill, glacial history, and the extinction of North America's Ice Age megafauna, *Proceedings of the National Academy of Sciences of the United States of America*, 117(46), 28555–28563. Retrieved from <https://www.jstor.org/stable/26970969>.

Naess, A. (1989). *Ecology, Community, and Lifestyle*. (D. Rothenberg,Ed.). Cambridge: Cambridge University Press.

Naess, A. (2005). *The Deep Ecology Movement: Some Philosophical Aspects*. In: Drengson, A. (eds) *The Selected Works of Arne Naess*. Dordrecht: Springer.

Næss, Arne., Drengson, A. R., & Devall, B. (2008). *Ecology of wisdom : writings by Arne Naess*. (A.R.& D.B. Drengson,Ed.). United States of America: Publishers Group West.

NASA. (2023). *The Effects of Climate Change*. Retrieved 19 October 2023 from United States: <https://climate.nasa.gov/effects/>

National Geographic. (2019). The Global Impacts of Habitat Destruction. Retrieved 15 July 2023, from The Global Impacts of Habitat Destruction – National Geographic Society Newsroom

Nolt, J. (2013). Anthropocentrism and egoism. *Environmental Values*, 22(4), 441–459. Retrieved from <https://doi.org/10.3197/096327113X13690717320667>

Ocean Portal Tema. (2018). Marine Plastics. Retrieved 20 October 2022, from <https://ocean.si.edu/conservation/pollution/marine-plastics>



- Ohoiwutun, B. (2020). *Posisi dan Peran Manusia dalam alam menurut deepecology Arne Ness (Tanggapan atas kritik al Gore)*. Sleman DIY: Penerbit PT Kanisius.
- One Ocean. (2019). Marine Pollution. Retrieved 12 July 2023, from Marine Pollution - One Ocean (oceanprotect.org)
- Palmer, C., McShane, K., & Sandler, R. (2014, October 1). Environmental ethics. *Annual Review of Environment and Resources*. Annual Reviews Inc. Retrieved from <https://doi.org/10.1146/annurev-environ-121112-094434>
- Plastics Europe. (2022). Plastics - The Facts 2022. Retrieved 2 June 2023, from https://plasticseurope.org/wp-content/uploads/2022/12/PE-PLASTICS-THE-FACTS_FINAL_DIGITAL.pdf
- Price, C. (2018). Toxic Ecosystems: The Impact of Plastic on Marine Life. Retrieved 21 October 2022, from <https://www.greenpeace.org/usa/toxic-ecosystems-the-impact-of-plastic-on-marine-life/>
- Radić, B., & Gavrilović, S. (2020). Natural Habitat Loss: Causes and Implications of Structural and Functional Changes. Encyclopedia of the UN Sustainable Development Goals. Springer, Cham. https://doi.org/10.1007/978-3-319-71065-5_6-1
- Rawat, U. S., & Agarwal, N. K. (2015). Biodiversity: Concept, threats and conservation. *Environment Conservation Journal*, 16(3), 19–28. Retrieved from <https://doi.org/10.36953/ECJ.2015.16303>
- Reddy, R., Appannagari, R., & Ramamohana, D. R. (2017). *Environmental Pollution Causes and Consequences: A Study*. North Asian International Research Journal of Social Science & Humanities North Asian International research Journal consortiums www.nairjc.com (Vol. 3). Retrieved from <https://www.researchgate.net/publication/323944189>
- Ritchie, H., & Roser, M. (2017). Air pollution is responsible for millions of deaths each year. Retrieved 24 October 2023, from Air Pollution - Our World in Data
- Ritchie, H., & Roser, M. (2021). Poaching and Wildlife Trade. Retrieved 1 August 2023, from Poaching and Wildlife Trade - Our World in Data (owidm.wmcloud.org)
- Roe, D., Seddon, N., & Elliott, J. (2019). *Biodiversity loss is a development issue A rapid review of evidence Issue Paper*. Retrieved from www.iied.org
- Scanes, Colin. G. (2018). Human Activity and Habitat Loss: Destruction, Fragmentation, and Degradation. In Colin. G. Scanes & Samia. R. Toukhsati (Eds.), *Animals and Human Society* (pp. 1–528). London: Academic Press.



- Smith, R., & McDougal, K. (2017). *Cost of Pollution in Canada*. Canada: International Institute for Sustainable Development.
- Sulkan, M. (2019). *Pemanasan Global dan Masa Depan Bumi*. Semarang: Alprin.
- Tim Penyusun, K. B. I. (2008). *KAMUS BAHASA INDONESIA*. Jakarta: Pusat Bahasa.
- Tomecek, S. (2011). *Science Foundations: Global Warming and Climate Change*. New York: Chelsea House.
- UNFCCC. (2007). *Climate Change: Impacts, Vulnerabilities And Adaptation In Developing Countries*. Retrieved from Germany: <https://unfccc.int/.../docs/publications/impacts.pdf> .
- UNFCCC. (2021). Why Biodiversity Matters. Retrieved 2 August 2023, from Why Biodiversity Matters | UNFCCC
- United Nations. (2019). UN Report: Nature's Dangerous Decline 'Unprecedented'; Species Extinction Rates 'Accelerating' View Larger Image. Retrieved 11 June 2023, from <https://www.un.org/sustainabledevelopment/blog/2019/05/nature-decline-unprecedented-report/>
- United States Environmental Protection Agency. (2016). *Global Greenhouse Gas Emissions Data*. Retrieved 12 June 2023 from United States: <https://www.epa.gov/ghgemissions/global-greenhouse-gas-emissions-data>
- Wagler, R. (2011). The anthropocene mass extinction: An emerging curriculum theme for science educators. *American Biology Teacher*, 73(2), 78–83. Retrieved from <https://doi.org/10.1525/abt.2011.73.2.5>
- Wagler, R. (2012a). *The Sixth Great Mass Extinction*. *CHANGE* , 35(7), 48-55. Retrieved 7 February 2022 from <https://www.jstor.org/stable/43184436>
- Wake, D. B., & Vredenburg, V. T. (2008). Are We in the Midst of the Sixth Mass Extinction? A View from the World of Amphibians. *Proceedings of the National Academy of Sciences of the United States of America*, 105, 11466–11473. <http://www.jstor.org/stable/25463365>
- Weber, T. (1999). Gandhi, Deep Ecology, Peace Research and Buddhist Economics. *Journal of Peace Research*, 36(3), 349–361. <http://www.jstor.org/stable/424698>
- White, L. (1967). The Historical Roots of Our Ecologic Crisis. *SCIENCE*, 155(3767), 1203–1207. <http://www.jstor.org/stable/1720120>



Widiarti, I. W. (2012). Pengelolaan Sampah Berbasis ‘Zero Waste’ Skala Rumah Tangga Secara Mandiri. *Jurnal Sains Dan Teknologi Lingkungan*, 4(2), 101–113.

Wiryono. (2013). *Pengantar Ilmu Lingkungan*. Bengkulu: Pertelon Media.