

DAFTAR PUSTAKA

- Agustin, T. I., Laetje, M. I. M., & Sofijanto, M. A. (2023). Analisis Sanitasi Dan Higiene Di Pasar Ikan Di Pelabuhan Perikanan Nusantara Ternate. *Jurnal Teknologi Pangan dan Gizi (Journal of Food Technology and Nutrition)*, 22(1), 60-69. <https://doi.org/10.33508/jtpg.v22i1.4364>.
- Akbar, M., & Maghfira, A. (2023). Pengaruh sampah plastik dalam pencemaran air laut di Kota Makassar. *Riset Sains dan Teknologi Kelautan*, 25-29. <https://doi.org/10.62012/sensistek.v6i1.24234>.
- Aliko, V., Multisanti, C. R., Turani, B., & Faggio, C. (2022). Get rid of marine pollution: bioremediation an innovative, attractive, and successful cleaning strategy. *Sustainability*, 14(18), 11784. <https://doi.org/10.3390/su141811784>.
- Amelia, S., & As' adi, M. A. (2024). Analisis Kandungan Nitrat, Fosfat, dan Amonia serta Pengaruhnya terhadap Kelimpahan Fitoplankton di Sungai Brantas. *Environmental Pollution Journal*, 4(2), 1075-1085. <https://doi.org/10.58954/epj.v4i2.197>.
- Aniebone, V. O., Imo, D. O., & Shonde, O. O. (2024). Nutrients pollution of the coastal marine ecosystems. *International Journal of Innovative Agriculture & Biology Research*, 12(2), 82-95. <https://www.seahipublications.org/wp-content/uploads/2024/04/IJIABR-J-10-2024.pdf>.
- Armalia, R., Ardiyansyah, D., Putra, R. I., Reflis, R., & Utama, S. P. (2025). Kajian Pencemaran dan Strategi Pengelolaan Lingkungan Di Kawasan Pelelangan Ikan (TPI) Pulau Baai Kota Bengkulu. *INSOLOGI: Jurnal Sains dan Teknologi*, 4(3), 301-312. <https://doi.org/10.55123/insologi.v4i3.5196>.
- Augusto, M.R., Claro, I.C.M., Siqueira, A.K., Sousa, G.S., Caldereiro, C.R., Duran, A.F.A., de Miranda, T.B., Camillo, L.D.M.B., Cabral, A.D. and de Freitas Bueno, R. (2022). Sampling strategies for wastewater surveillance: evaluating the variability of SARS-COV-2 RNA concentration in composite and grab samples. *Journal of Environmental Chemical Engineering*, 10(3), 107478. <https://doi.org/10.1016/j.jece.2022.107478>.
- Badan Standardisasi Nasional. (2005). *Air dan air limbah – Bagian 30: Cara uji kadar amonia dengan spektrofotometer secara fenat* (SNI 06-6989.30-2005).
- Badan Standardisasi Nasional. (2008). *Air dan air limbah – Bagian 57: Metoda pengambilan contoh air permukaan* (SNI 6989.57:2008).
- Chen, J., Zhang, H., Xue, J., Yuan, L., Yao, W., & Wu, H. (2022). Study on spatial distribution, potential sources and ecological risk of heavy metals in the surface water and sediments at Shanghai Port, China. *Marine Pollution Bulletin*, 181, 113923. <https://doi.org/10.1016/j.marpolbul.2022.113923>.
- Danilwan, Y., Sutria, Y., Sabila, F.H., Taruna, T., Said, A.A., Fransiska, E., Delina, M.K., Handayani, I., Ridho, S. and Rinaldi, F., (2025). Upaya pelestarian lingkungan dan penanggulangan pencemaran sampah di daerah pesisir Desa Pulau Kampai Kabupaten Langkat. *Journal of Maritime and Education (JME)*, 7(1), 741-744. <https://doi.org/10.54196/jme.v7i1.168>.
- Dawood, M. A., Gewaily, M., & Sewilam, H. (2023). Combined effects of water salinity and ammonia exposure on the antioxidative status, serum biochemistry, and immunity of Nile tilapia (*Oreochromis niloticus*). *Fish Physiology and Biochemistry*, 49(6), 1461-1477. <https://doi.org/10.1007/s10695-023-01267-5>.
- Dewi, F. P., & Yuliani, F. C. (2025). Efektivitas Pemberian Edukasi Kesehatan tentang PHBS terhadap Perubahan Perilaku Buang Limbah Ikan Masyarakat di Desa Doropayung Juwana. *Jurnal Keperawatan Mersi*, 14(2), 68-75. <https://doi.org/10.31983/jkm.v14i2.13852>.

- Dewi, M. K. (2022). Pencemaran Laut Akibat Tumpahan Batu Bara Di Laut Meulaboh Ditinjau Dari Sudut Hukum Lingkungan. *JHP17 (Jurnal Hasil Penelitian)*, 6(2), 58-70. <https://doi.org/10.30996/jhp17.v6i2.6217>.
- Ding, T. T., Du, S. L., Huang, Z. Y., Wang, Z. J., Zhang, J., Zhang, Y. H., ... & He, L. S. (2021). Water quality criteria and ecological risk assessment for ammonia in the Shaying River Basin, China. *Ecotoxicology and environmental safety*, 215, 112141. <https://doi.org/10.1016/j.ecoenv.2021.112141>.
- Djaali, & Muljono, P. (2008). *Pengukuran dalam bidang pendidikan*. Jakarta: Grasindo.
- Fatma, Ayyub, F. R. (2025). Studi Kualitas Air dan Indeks Pencemaran Perairan di Pesisir Kota Makassar Pada Musim Barat dan Timur. *AGRIKAN-Jurnal Agribisnis Perikanan*. <https://doi.org/10.52046/agrikan.v18i2.52-60>.
- Fatwasari, F. (2025). Analisis Sebaran Kualitas Air Laut Berdasarkan Faktor Fisika Kimia di Teluk Awerange Desa Lawallu Kabupaten Barru. *Jurnal Ilmiah Wahana Laut Lestari (JIWaLL)*, 3(1), 8-19. <https://doi.org/10.33096/jiwall.v3i1.606>.
- Ghaisani, H., & Fadilah, K. (2023). Analisis Kualitas Air Laut Di Sekitar Pelabuhan Tanjung Perak, Kota Surabaya. *Jurnal Wilayah, Kota dan Lingkungan Berkelanjutan*, 2(1), 24-32. <https://doi.org/10.58169>.
- Ghozali, I. (2018). *Aplikasi analisis multivariate dengan program IBM SPSS 25* (Edisi 9). Semarang: Badan Penerbit Universitas Diponegoro.
- Green, L. W., & Kreuter, M. W. (2005). *Health Program Planning: An Educational and Ecological Approach*. McGraw-Hill. <https://library.wur.nl/WebQuery/titel/1769237>.
- Guimbeau, A., Ji, X. J., Long, Z., & Menon, N. (2024). Ocean salinity, early-life health, and adaptation. *Journal of environmental economics and management*, 125, 102954. <https://doi.org/10.1016/j.jeem.2024.102954>.
- Guo, J., Jiang, Z., Chu, X., & Wang, W. (2024). Dynamic analysis of port water quality: insights from Zhanjiang Port, China. *Journal of Water and Climate Change*, 15(3), 1380-1391. <https://doi.org/10.2166/wcc.2024.623>.
- Hamar, B., Cahyani, W. S., Sirza, L. M. J., Bone, A. H., Purnamasari, W. O. D., & Saputra, L. A. (2023). Sosialisasi Dampak Pencemaran Lingkungan Laut Oleh Limbah Rumah Tangga Di Desa Talaga Baru Kecamatan Lasalimu Kabupaten Buton. *Jurnal Pengabdian Mandiri*, 2(8), 1693-1698. <https://doi.org/10.53625/jpm.v2i8.6416>.
- Hamonangan, M. C., & Yuniarto, A. (2022). Kajian Penyisihan Amonia dalam Pengolahan Air Minum Konvensional. *Jurnal Teknik ITS*, 11(2), F35-F42. <https://files.core.ac.uk/download/535114645.pdf>.
- Haryono, I., Soesilo, T. E. B., & Agustina, H. (2024). Pengaruh perilaku dan kondisi permukiman masyarakat terhadap kualitas air di Sungai Jangkok, Kota Mataram. *Jurnal Kesehatan Lingkungan Indonesia*, 23(1), 73-83. <https://doi.org/10.14710/jkli.23.1.73-83>.
- Hidayat, A., Lilimantik, E., Febrianty, I., & Mahreda, E. S. Pengaruh Perilaku Masyarakat Terhadap Kualitas Air Sungai Di Kabupaten Tapin Kalimantan Selatan. *Jukung (Jurnal Teknik Lingkungan)*, 9(1). <https://dx.doi.org/10.20527/jukung.v9i1.17057>.
- Hutasoit, J., Aji, G. P., Santika, E., Batubara, M. Z., Saragih, O. K., & Adiwijaya, S. (2024). Tentang Aku, Kamu, Dan Lingkungan Kita: Perilaku Masyarakat Dalam Menjaga Kebersihan Lingkungan Di Sekitar Sungai Kahayan. *Multikultural: Jurnal Ilmu Sosial*, 2(2), 24-35. <https://doi.org/10.20527/multikultural.v2i2.365>.
- Ilyas, I., & Hartini, H. (2022). Perilaku masyarakat pesisir pantai dalam mengelola sampah. *KABANTI: Jurnal Kerabat Antropologi*, 6(1), 139-152. <https://doi.org/10.33772/kabanti.v6i1.1445>.

- Israwahyudi, Hasrun, K. K. (2023). Konsentrasi Total Amonia Nitrogen, Nitrit, Nitrat, dan Fosfor di Perairan Teluk Awerange Kabupaten Barru. *Jurnal Sains dan Teknologi Perikanan*, 3(2), 125-138. <https://doi.org/10.55678/jikan.v3i2.1173>.
- Jani, A., W. N. F., MH, F., Suja, F., Md Zain, S., & Abdullah, M. (2022). Assessment of surface water quality in a Malaysian Port via multivariate statistical analysis. *Malaysian Journal of Sustainable Environment (MySE)*, 9(2), 257-278. <https://doi.org/10.24191/myse.v9i2.18838>.
- Jubaedah, S., Wulandari, S. Y., Zainuri, M., Maslukah, L., & Ismunarti, D. H. (2021). Studi kandungan bahan organik di perairan muara sungai jajar, kabupaten demak, jawa tengah. *Indonesian Journal of Oceanography*, 3(3), 230-236. <https://doi.org/10.14710/jmr.v14i2.46037>.
- Juliansyah, M. R. (2023). Dampak Limbah Industri Pengolahan Ikan Terhadap Lingkungan di Muncar, Banyuwangi, 1970-2017. *Lembaran Sejarah*, 19(2), 152-166. <https://doi.org/10.22146/lembaran-sejarah.88726>.
- Kementerian Lingkungan Hidup dan Kehutanan Republik Indonesia. (2025). *Data timbulan, komposisi, dan sumber sampah nasional* [Data set]. Sistem Informasi Pengelolaan Sampah Nasional. <https://sipsn.kemenlh.go.id>.
- Keputusan Menteri Negara Lingkungan Hidup Nomor 115 Tahun 2003 tentang Pedoman Penentuan Status Mutu Air. (2003). Menteri Negara Lingkungan Hidup.
- Khairunnisa, N., Mandang, I., & Munir, R. (2024). Penentuan Status Mutu Air Laut Menggunakan Metode Indeks Pencemaran di Perairan Bontang Kalimantan Timur. *GEOSAINS KUTAI BASIN*, 7(1), 1-12. <https://jurnal.fmipa.unmul.ac.id/index.php/geofis/article/view/955>.
- Kobojević, Ž., Mišković, D., Capor Hrošik, R., & Kobojević, N. (2021). Analysis of sea pollution by sewage from vessels. *Sustainability*, 14(1), 263. <https://doi.org/10.3390/su14010263>.
- Kusniawati, E., Sari, D. K., & Putri, M. K. (2023). Pemanfaatan Sekam Padi sebagai Karbon Aktif untuk Menurunkan Kadar pH, TURBIDITY, TSS, dan TDS. *Journal of Innovation Research and Knowledge*, 2(10), 4183-4198. <https://doi.org/10.53625/jirk.v2i10.5405>.
- Lapointe, B. E., Brewton, R. A., Wilking, L. E., & Herren, L. W. (2023). Fertilizer restrictions are not sufficient to mitigate nutrient pollution and harmful algal blooms in the Indian River Lagoon, Florida. *Marine Pollution Bulletin*, 193, 115041. <https://doi.org/10.1016/j.marpolbul.2023.115041>.
- Lestari, H. A., Samawi, M. F., Faizal, A., Moore, A. M., & Jompa, J. (2021). Physical and chemical parameters of estuarine waters around south Sulawesi. *The Indonesian Journal of Geography*, 53(3), 373-387. <https://doi.org/10.22146/ijg.67831>.
- Liana, L., Jabbar, M. A., & Nurhudah, M. (2024). Analisis Kualitas Air Sebagai Indikator Pelabuhan Perikanan Berwawasan Lingkungan di PPN Muara Angke. *ALBACORE Jurnal Penelitian Perikanan Laut*, 8(3), 245-254. <https://doi.org/10.29244/core.8.3.245-254>.
- Lin, W., Luo, H., Wu, J., Hung, T. C., Cao, B., Liu, X., ... & Yang, P. (2022). A review of the emerging risks of acute ammonia nitrogen toxicity to aquatic decapod crustaceans. *Water*, 15(1), 27. <https://doi.org/10.3390/w15010027>.
- Liu, Y., Wang, P., Wang, C., Zhang, M., Cao, X., Chen, C., ... & Ittekkot, V. (2022). Multiple pollutants stress the coastal ecosystem with climate and anthropogenic drivers. *Journal of hazardous materials*, 424, 127570. <https://doi.org/10.1016/j.jhazmat.2021.127570>.
- Martiansyah, R., & Susilawati, S. (2024). Analisis Amonia Pada Sampel Inlet Dan Outlet Ali Crumb Rubber Di Pt. Xyz. *Journal of Food Security and Agroindustry*, 2(2), 49-53. <https://doi.org/10.58184/jfsa.v2i2.355>.

- Marzuki, I., Pratama, I., Ismail, H. E., Paserangi, I., Kamaruddin, M., Chaerul, M., & Ahmad, R. (2021, February). The identification and distribution components of polycyclic aromatic hydrocarbon contaminants at the port of Paotere, Makassar, South Sulawesi. In *IOP Conference Series: Earth and Environmental Science* (Vol. 679, No. 1, p. 012017). IOP Publishing. <https://doi.org/0.1088/1755-1315/679/1/012017>.
- Massora, D., & Yusuf, A. (2023). Analysis of Total Organic Matter, Total Nitrogen, and Total Phosphorus in the Estuary Waters of Maros as a Source of Brackish Water for Fish Ponds Aquaculture. *Annual Research & Review in Biology*, 38(1), 12-21. <https://doi.org/10.9734/arrb/2023/v38i130564>.
- Mengo, E., Murali, R., Govindan, M., & Hoehn, D. (2025). Exploring fishers' and fisherfolk's knowledge and perspectives on water pollution in India: insights from Chilika Lake. *Frontiers in Sustainable Food Systems*, 9, 1525142. <https://doi.org/10.3389/fsufs.2025.1525142>.
- Micella, I., Kroeze, C., Bak, M. P., & Strokal, M. (2024). Causes of coastal waters pollution with nutrients, chemicals and plastics worldwide. *Marine Pollution Bulletin*, 198, 115902. <https://doi.org/10.1016/j.marpolbul.2023.115902>.
- Micella, I., Kroeze, C., Bak, M. P., & Strokal, M. (2024). Causes of coastal waters pollution with nutrients, chemicals and plastics worldwide. *Marine Pollution Bulletin*, 198, 115902. <https://doi.org/10.1016/j.marpolbul.2023.115902>.
- Morsella, A., Castagna, C., Messina, R., Scarsi, N., Ricciardi, W., & Cadeddu, C. (2025). A systematic review on the relationship between marine pollution and human health in small island developing states. *CABI One Health*, 4(1), 0007. <https://doi.org/10.1079/cabionehealth.2025.0007>.
- Morsy, A., Ebeid, M., Soliman, A., Halim, A. A., Ali, A. E., & Fahmy, M. (2022). Evaluation of the water quality and the eutrophication risk in Mediterranean sea area: A case study of the Port Said Harbour, Egypt. *Environmental Challenges*, 7, 100484. <https://doi.org/10.1016/j.envc.2022.100484>.
- Nita, I., Putri, A. A., & Irawanto, R. (2025). Assessment of Water Quality Based on Land Use in an Upper Watershed Using the STORET Method. *Jurnal Teknik Pertanian Lampung (Journal of Agricultural Engineering)*, 14(4), 1393-1404. <https://doi.org/10.23960/jtepl.v14i4.1393-1404>.
- Nyakeya, K., Onchieku, J., Masese, F., Gichana, Z., Getabu, A., & Nyamora, J. (2024). Trends in water quality in a tropical Kenyan river-estuary system: Responses to anthropogenic activities. *Asian Journal of Biology*, 20(6), 34-51. <https://doi.org/10.9734/AJOB/2024/v20i6413>.
- Pamungkas, T. R., Safira, E. A., & Abdurrohman, A. (2025). Health Risk Profile in An Ammonia-Based Fertilizer Plant. *The Journal of Indonesian Industrial Hygiene Association*, 1(1), 24-33. <https://journal.iiha.id/index.php/iiha/article/view/18>.
- Paundanan, M., & Hikmah, S. A. (2025). Assessment of Nitrate, Nitrite, and Ammonia Levels In Palu Bay and Its Impact on Health: Analisis Kandungan Nitrat, Nitrit dan Amonia di Perairan Teluk Palu dan Dampaknya Bagi Kesehatan. *Medicra (Journal of Medical Laboratory Science/Technology)*, 8(1), 23-28. <https://doi.org/10.21070/medicra.v8i1.1775>.
- Pemerintah Republik Indonesia. (2021). *Lampiran VIII Peraturan Pemerintah Nomor 22 Tahun 2021 tentang Penyelenggaraan Perlindungan dan Pengelolaan Lingkungan Hidup: Baku Mutu Air Laut*. Jakarta: Sekretariat Negara.

- Prakash, A., & Khanam, S. (2021). Nitrogen pollution threat to mariculture and other aquatic ecosystems: an overview. *J. Pharm. Pharmacol*, 9, 428-433. <https://doi.org/10.17265/2328-2150/2021.12.005>.
- Pramitasari, A., Ningsih, S., & Setyawati, K. (2024). Pemberdayaan Masyarakat Dalam Pengelolaan Limbah Jelantah Kelurahan Durenjaya Kota Bekasi. *WINDRADI: Jurnal Pengabdian Masyarakat*, 2(1), 22-27. <https://doi.org/10.61332/windradi.v2i1.185>.
- Roberts, T., Williams, I., Preston, J., Clarke, N., Odum, M., & O'Gorman, S. (2023). Ports in a storm: Port-city environmental challenges and solutions. *Sustainability*, 15(12), 9722. <https://doi.org/10.3390/su15129722>.
- Rodríguez-Guerreiro, M. J., Torrijos, V., & Soto, M. (2024). A Review of Waste Management in Higher Education Institutions: The Road to Zero Waste and Sustainability. *Environments*, 11(12), 293. <https://doi.org/10.3390/environments11120293>.
- Rodríguez-Guerreiro, M.-J., Torrijos, V., & Soto, M. (2024). A Review of Waste Management in Higher Education Institutions: The Road to Zero Waste and Sustainability. *Environments*, 11(12), 293. DOI: <https://doi.org/10.3390/environments11120293>.
- Samawi, M. F., Werorilangi, S., & Selamat, M. B. (2019, April). Elevated phosphate, ammonia and total suspended solids near sewage outlets and reclamation sites in coastal waters of Makassar, Indonesia. In *IOP Conference Series: Earth and Environmental Science* (Vol. 253, No. 1, p. 012038). IOP Publishing. <https://doi.org/10.1088/1755-1315/253/1/012038>.
- Sangadjisowohy, I. (2023). Peningkatan Nilai Dissolved Oksigen dan Penetrasi pH pada Air Laut Menggunakan Destilasi Sederhana. *Jurnal Sehat Mandiri*, 18(1), 74-83. <https://doi.org/10.33761/jsm.v18i1.958>.
- Santos, T. A. (2025). Sustainable Port Operations: Pollution Prevention and Mitigation Strategies. *Sustainability*, 17(11), 4798. <https://doi.org/10.3390/su17114798>.
- Saptenno, M. J., Saptenno, L. B., & Timisela, N. R. (2022). Faktor Yang Mempengaruhi Tingkat Kesadaran Masyarakat Pesisir Terhadap Pengelolaan Sampah di Perairan Teluk Ambon Kota Ambon. *Jurnal Ilmu Lingkungan*, 20(2), 365-374. <https://doi.org/10.14710/jil.20.2.365-374>.
- Saputro, A. N., Sari, E. N., & Putri, F. A. R. (2024, March). Analisis Penyelesaian Limbah Tambang Nikel di Konawe Utara yang Mencemari Laut Sekitarnya. In *Prosiding SENASTITAN: Seminar Nasional Teknologi Industri Berkelanjutan* (Vol. 4). <https://ejurnal.itats.ac.id/senastitan/article/view/5632>.
- Sarwono, J. (2018). Metode Penelitian Kuantitatif dan Kualitatif: Edisi 2. Yogyakarta: Graha Ilmu.
- Sathish, T., Maheswari, S. U., Balaji, V., Nirupama, P., Panchal, H., Li, Z., & Tilili, I. (2023). Coastal pollution analysis for environmental health and ecological safety using deep learning technique. *Advances in Engineering Software*, 179, 103441. <https://doi.org/10.1016/j.advengsoft.2023.103441>.
- Scheaffer, R. L., Mendenhall, W., Ott, R. L., & Gerow, K. G. (2012). *Elementary survey sampling* (7th ed.). Brooks/Cole.
- Soler, P., Faria, M., Barata, C., García-Galea, E., Lorente, B., & Vinyoles, D. (2021). Improving water quality does not guarantee fish health: Effects of ammonia pollution on the behaviour of wild-caught pre-exposed fish. *PLoS One*, 16(8), e0243404. <https://doi.org/10.1371/journal.pone.0243404>.
- Suaebu, S., Daud, A., Mallongi, A., Wahyu, A., Amiruddin, R., Wahiduddin, W., Amiruddin, A.B. (2025). Health risks due to exposure nitrate (NO₃) and ammonia (NH₃) in local

- communities final disposal of waste in Makassar City. *International Journal of Environmental Impacts*, Vol. 8, No. 4, pp. 825-835. <https://doi.org/10.18280/ije.080420>.
- Sugiyono, S. (2015). *Metode penelitian & pengembangan research and development*. Bandung: Alfabeta.
- Surya, A. T. J., Sasongko, A. S., & Cahyadi, F. D. (2024). Kandungan amonia, fosfat, nitrat dan nitrit air laut di perairan pesisir desa lontar. *Juvenil: Jurnal Ilmiah Kelautan dan Perikanan*, 5(3), 238-245. <https://doi.org/10.1088/1755-1315/679/1/012017>.
- Surya, A. T. J., Sasongko, A. S., & Cahyadi, F. D. (2024). Kandungan amonia, fosfat, nitrat dan nitrit air laut di perairan pesisir desa lontar. *Juvenil: Jurnal Ilmiah Kelautan dan Perikanan*, 5(3), 238-245. <https://journal.trunojoyo.ac.id/juvenil/article/view/23089/>
- Thaifur, A. Y. B. R. (2024). Studi perubahan perilaku: Literature review. *Jurnal Kolaboratif Sains*, 7(1), 348-358. <https://doi.org/10.56338/jks.v7i1.4878>.
- Thiagarajan, C., & Devarajan, Y. (2025). The urgent challenge of ocean pollution: Impacts on marine biodiversity and human health. *Regional Studies in Marine Science*, 81, 103995. <https://doi.org/10.1016/j.rsma.2024.103995>.
- Tulcan, R. X. S., Liu, L., Lu, X., Ge, Z., Rojas, D. Y. F., & Silva, D. M. (2024). PAHs contamination in ports: Status, sources and risks. *Journal of Hazardous Materials*, 475, 134937. <https://doi.org/10.1016/j.jhazmat.2024.134937>.
- Umaira, R. (2025). Pengaruh Variasi Salinitas Terhadap Toleransi Dan Daya Adaptasi Bakteri Nitrifikasi Sebagai Probiotik Dalam Budidaya Perairan. *Hibrida: Jurnal Pertanian, Peternakan, Perikanan*, 4(1), 21-30. <https://cibangsa.com/index.php/hybridajournal/article/view/649>.
- United Nations Environment Programme (2021). *From pollution to solution: A global assessment of marine litter and plastic pollution*. Nairobi. <https://nottingham-repository.worktribe.com/OutputFile/8047114>.
- Van Damme, M., Clarisse, L., Franco, B., Sutton, M. A., Erisman, J. W., Kruit, R. W., ... & Coheur, P. F. (2021). Global, regional and national trends of atmospheric ammonia derived from a decadal (2008–2018) satellite record. *Environmental Research Letters*, 16(5), 055017. <https://doi.org/10.1088/1748-9326/abd5e0>.
- Weis, J. S. (2024). *Marine pollution* (2nd ed.). Oxford University Press. <http://doi.org/10.1093/wentk/9780199996698.001.0001>.
- Wu, L., Zhu, Y., & Zhai, J. (2022). Understanding waste management behavior among university students in China: environmental knowledge, personal norms, and the theory of planned behavior. *Frontiers in Psychology*, 12, 771723. <https://doi.org/10.3389/fpsyg.2021.771723>.
- Wyer, K. E., Kelleghan, D. B., Blanes-Vidal, V., Schaubberger, G., & Curran, T. P. (2022). Ammonia emissions from agriculture and their contribution to fine particulate matter: A review of implications for human health. *Journal of Environmental Management*, 323, 116285. <https://doi.org/10.1016/j.jenvman.2022.116285>.
- Yolanda, Y. (2023). Analisa pengaruh suhu, salinitas dan pH terhadap kualitas air di muara perairan Belawan. *Jurnal Teknologi Lingkungan Lahan Basah*, 11(2), 329-337. <https://jurnal.untan.ac.id/index.php/jmtluntan/article/view/164874>.
- Yudhistira, M. H., Karimah, I. D., & Maghfira, N. R. (2022). The effect of port development on coastal water quality: Evidence of eutrophication states in Indonesia. *Ecological Economics*, 196, 107415. <https://doi.org/10.1016/j.ecolecon.2022.107415>.
- Yusal, M. S., & Hasyim, A. (2022). Kajian kualitas air berdasarkan keanekaragaman meiofauna dan parameter fisika-kimia di Pesisir Losari, Makassar. *Jurnal Ilmu Lingkungan*, 20(1), 45-57. <https://ejournal.undip.ac.id/index.php/ilmulingkungan/article/view/42481>.

- Yustiana, F., & Kadarusman, N. F. (2023). Kajian Tingkat Kesesuaian Antara Kesadaran Dan Perilaku Masyarakat Dalam Pengelolaan Limbah Cair Domestik Di Kelurahan Cihapit Bandung. *Envirotek: Jurnal Ilmiah Teknik Lingkungan*, 15(2), 106-113. <https://doi.org/10.33005/envirotek.v15i2.261>.
- Zainuri, M., Indriyawati, N., Syarifah, W., & Fitriyah, A. (2023). Korelasi intensitas cahaya dan suhu terhadap kelimpahan fitoplankton di Perairan Estuari Ujung Piring Bangkalan. *Buletin Oseanografi Marina*, 12(1), 20-26. <https://doi.org/10.14710/buloma.v12i1.44763>.
- Zhou, Q., Wang, S., Liu, J., Hu, X., Liu, Y., He, Y., ... & Wu, X. (2022). Geological evolution of offshore pollution and its long-term potential impacts on marine ecosystems. *Geoscience Frontiers*, 13(5), 101427. <https://doi.org/10.1016/j.gsf.2022.101427>.