

DAFTAR PUSTAKA

- AACL Bioflux. (2022). Structure of gastropod communities in the mangrove area of Kutang Beach, Lamongan, Indonesia (*AACL Bioflux*, Vol. 15).
- Adame, M. F., Connolly, R. M., Brown, C. J., et al. (2021). Future carbon emissions from global mangrove forest loss. *Global Change Biology*, 27(13), 2855–2866.
- Adriman, A., Sumiarsih, E., & Andriani, N. (2020). Density of mangrove snail (*Telescopium telescopium*) in the mangroves ecosystem of Mengkapan Village, Sungai Apit Subdistrict, Siak District, Riau Province. *IOP Conference Series: Earth and Environmental Science*, 430(1), 012037. <https://doi.org/10.1088/1755-1315/430/1/012037>
- Alongi, D. M. (2015). The impact of climate change on mangrove forests. *Current Climate Change Reports*, 1, 30–39. doi: [10.1111/gcb.15571](https://doi.org/10.1111/gcb.15571)
- APHA. (2017). *Standard methods for the examination of water and wastewater* (23rd ed.). American Public Health Association.
- Ariyanto, D., Bengen, D. G., Prartono, T., & Wardiatno, Y. (2020). Distribution and community structure of gastropods in the mangrove ecosystem of the eastern coast of North Sumatra, Indonesia. *Biodiversitas Journal of Biological Diversity*, 21(8),
- Baiti, M. W. A., Insafitri, I., Ambariyanto, A., & Nugraha, W. A. (2025). Gastropod community structure in mangrove ecosystems on the north coast of Bangkalan, Indonesia. *Egyptian Journal of Aquatic Biology & Fisheries*, 29(1), 215–229.
- Bates, A. E., Helmuth, B., Burrows, M. T., Duncan, M. I., Garrabou, J., Guy-Haim, T., Lima, F., Queiros, A. M., Seabra, R., Marsh, R., Belmaker, J., Bensoussan, N., Dong, Y., Mazaris, A. D., Smale, D., Wahl, M., & Rilov, G. (2018). Biologists ignore ocean weather at their peril. *Nature*, 560(7718), 299–301. <https://doi.org/10.1038/d41586-018-05869-5>
- Bissoli, L. B., & Bernardino, A. F. (2018). Benthic macrofaunal structure and secondary production in tropical estuaries on the Eastern Marine Ecoregion of Brazil. *Peer journal*, 6, e4441. <https://doi.org/10.7717/peerj.4441>
- Blott, S. J., & Pye, K. (2015). Particle size scales and classification of sediment types based on grain size distribution. *Sedimentology*, 62(3), 755–780.

- Bunting, P., Rosenqvist, A., Lucas, R., Rebelo, L. M., Hilarides, L., Thomas, N., & Finlayson, C. M. (2022). Global mangrove extent change 1996–2020: Global Mangrove Watch version 3.0. *Remote Sensing*, 14(15), 3657. doi: [10.3390/rs14153657](https://doi.org/10.3390/rs14153657)
- Borja A, Elliott M, Andersen JH, Berg T, Carstensen J, Halpern BS, Heiskanen A-S, Korpinen S, Lowndes JSS, Martin G and Rodriguez-Ezpeleta N. (2016). Overview of integrative assessment of marine systems: the ecosystem approach in practice. *Frontiers in Marine Science*, 3:20. doi: [10.3389/fmars.2016.00020](https://doi.org/10.3389/fmars.2016.00020)
- Borja, Á., Ranasinghe, J. A., & Weisberg, S. B. (2017). Assessing ecological integrity in marine ecosystems. *Ecological Indicators*, 71–9. doi: [10.1016/j.marpolbul.2008.11.006](https://doi.org/10.1016/j.marpolbul.2008.11.006)
- Bouchet, P., Rocroi, J. P., & Hausdorf, B. (2017). Revised classification of gastropods based on phylogenetic analysis. *Malacologia*, 61(1–2), 1–526.
- Boyd, C. E. (2020). *Water quality: An introduction*. Springer.
- Caalim, L. M. C., Catulinan, D. G., & Elemينو, M. M. (2023). Distribution of cowries in the different ecological habitats in the selected sites in Davao Occidental. *Asian Journal of Fisheries and Aquatic Research*, 21(1), 1–10. <https://doi.org/10.9734/AJFAR/2023/v21i1524>
- Cadotte, M. W., & Tucker, C. M. (2017). Should environmental filtering be abandoned. *Trends in Ecology & Evolution*, 32(6), 429–437. <https://doi.org/10.1016/j.tree.2017.03.004>
- Cai, L., Rao, Y., Zhao, X., Yang, D., Zhou, X., Wang, D., & Yue, X. (2023). Spatial and seasonal distributions of ten species of benthic macrofauna and twelve water environmental factors in a subtidal zone near the Daya Bay nuclear power plant. *Frontiers in Marine Science*, 9, 1093468. <https://doi.org/10.3389/fmars.2022.1093468>
- Cappenberg, H. A. W. (2006). Struktur komunitas moluska di perairan mangrove Kepulauan Derawan, Kalimantan Timur. *Oseanologi dan Limnologi di Indonesia*, 40(1), 43–59.
- Chase, J. M. (2018). Stochastic community assembly causes higher biodiversity in more productive environments. *Science*, 328, 1388–1391. doi : [10.1126/science.1187820](https://doi.org/10.1126/science.1187820)

- Chauvel, N., Raoux, A., Weill, P., Dezilleau, L., Méar, Y., Murat, A., Poizot, E., Foveau, A., Desroy, N., Thiébaud, É., Dauvin, J.-C., & Pezy, J.-P. (2024). Sediment grain size and benthic community structure in the eastern English Channel: Species-dependent responses and environmental influence. *Marine Pollution Bulletin*, 200, 116042. <https://doi.org/10.1016/j.marpolbul.2024.116042>
- Chao, A., Chiu, C.-H., & Jost, L. (2019). Phylogenetic diversity measures and their decomposition: A framework based on Hill numbers. *Ecological Monographs*, 89(2), e01309. doi :[10.1007/978-3-319-22461-9_8](https://doi.org/10.1007/978-3-319-22461-9_8)
- Clark, D. E., Stephenson, F., Hewitt, J. E., Ellis, J. I., Zaiko, A., Berthelsen, A., Bulmer, R. H., & Pilditch, C. A. (2021). Influence of land-derived stressors and environmental variability on compositional turnover and diversity of estuarine benthic communities. *Marine Ecology Progress Series*, 666, 1–18. doi : [10.3354/meps13714](https://doi.org/10.3354/meps13714)
- Couto, D. R., Bouchet, P., Kantor, Y. I., Simone, L. R., & Giribet, G. (2016). A multilocus phylogeny of the carnivorous snails Neogastropoda (Mollusca: Gastropoda). *Molecular Phylogenetics and Evolution*, 99, 369–379. DOI: [10.1016/j.ympev.2016.03.025](https://doi.org/10.1016/j.ympev.2016.03.025)
- Dafforn, K. A., Glasby, T. M., & Johnston, E. L. (2015). Anthropogenic disturbance influences macrofaunal communities in coastal sediments. *Marine Pollution Bulletin*, 100, 212–221.
- Dewiyanti, I., & Karina, S. (2012). Keanekaragaman gastropoda dan bivalvia berdasarkan karakteristik substrat kawasan rehabilitasi mangrove, Aceh Besar. *Depik*, 1(3), 113
- Dittmann, S. (2020). The ecology of mangrove benthic fauna. *Marine Biology Research*, 16(7–8), 563–580.
- Doney, S. C., Ruckelshaus, M., Duffy, J. E., Barry, J. P., Chan, F., English, C. A., Galindo, H. M., Grebmeier, J. M., Hollowed, A. B., Knowlton, N., Polovina, J., Rabalais, N. N., Sydeman, W. J., & Talley, L. D. (2012). Climate change impacts on marine ecosystems. *Annual review of marine science*, 4, 11–37. <https://doi.org/10.1146/annurev-marine-041911-111611>
- Elvira, M. V., Malinao, D. J. R., Nicmic, M. P. L., Abrea, T. C., Paz, S. L., Galolo, A. R. V., & Calagui, L. B. (2025). Gastropod and habitat associations in selected mangrove wetlands of Butuan Bay, Philippines. *Journal of Ecosystem Science and Eco-Governance*, 7(1), 1–13. <https://doi.org/10.54610/jeseg.v7i1.138>

- Ernawati, N. M., et al. (2024). Mangrove gastropod distribution based on dominant vegetation classes and their relationship with physicochemical characteristics on fringe mangroves of Lembongan Island, Bali, Indonesia.
- Febriyanti, A., Irwanto, R., & Supratman, O. (2025). Keragaman dan Distribusi Gastropoda pada Ekosistem Mangrove Desa Penagan Pulau Bangka. *Berita Biologi*, 24(2), 201-217. https://doi.org/10.55981/berita_biologi.2025.973
- Fedosov, A. E., Zaharias, P., Lemarcis, T., Modica, M. V., Holford, M., Oliverio, M., Kantor, Y. I., & Puillandre, N. (2024). Phylogenomics of Neogastropoda: The backbone hidden in the bush. *Systematic Biology*. Advance online publication. <https://doi.org/10.1093/sysbio/syae010>
- Fratini, S., Vigiani, V., Vannini, M., & Cannicci, S. (2004). *Terebralia palustris* (Gastropoda; Potamididae) in a Kenyan mangal: Size structure, distribution and impact on the consumption of leaf litter. *Marine Biology*, 144, 1173–1182. <https://doi.org/10.1007/s00227-003-1282-6>
- Fresi, E., Gambi, M. C., Focardi, S., Bargagli, R., Baldi, F., & Falciai, L. (1983). Benthic community and sediment types: A structural analysis. *Marine Ecology Progress Series*, 13, 101–121. <https://doi.org/10.3354/meps013101>
- Friess, D. A., Rogers, K., Lovelock, C. E., et al. (2019). The state of the world's mangrove forests: Past, present, and future. *Annual Review of Environment and Resources*, 44, 89–115. <https://doi.org/10.1146/annurev-environ-101718-033302>
- Fortunato, H. (2015). Mollusks: Tools in environmental and climate research. *American Malacological Bulletin*, 33(2), 1–15. <https://doi.org/10.4003/006.033.0208>
- Gao, F., Zhao, H., Zhao, P., Zhang, C., Xu, G., Liu, G., & Guo, X. (2022). Benthic microbial communities and environmental parameters of estuary and hypoxic zone in the Bohai Sea, China. *Journal of Marine Science and Engineering*, 10(12), 1862. <https://doi.org/10.3390/jmse10121862>
- Gemilang, W.A., Wisha, U.J., Rahmawan, G.A. 2017. Distribusi sedimen dasar sebagai identifikasi erosi pantai di Kecamatan Brebes menggunakan analisis granulometri. *Jurnal Kelautan Indonesia*. Vol. 1(2): 10-54. doi:[10.21107/jk.v10i1.2156](https://doi.org/10.21107/jk.v10i1.2156)
- Gentili, R., et al. (2018). Effect of soil pH on the growth, reproductive investment and competitive ability of plants. *Plants*, 7(1), 1–16. <https://doi.org/10.3390/plants7010019>

- Goldberg, L., Lagomasino, D., & Thomas, N. (2020). Global declines in human-driven mangrove loss. *Nature Communications*, 11, 1–10. doi : [10.1111/gcb.15275](https://doi.org/10.1111/gcb.15275)
- González-Mendoza, T., Valencia-Méndez, O., Calderon-Aguilera, L. E., Medellín-Maldonado, F., López-Pérez, A., & Aguilar-Medrano, R. (2025). Microhabitat selection and agonistic interactions determine habitat partitioning in sympatric territorial damselfish. *Marine Ecology*. Advance online publication. <https://doi.org/10.1111/maec.70058>
- Hadiwijaya, L. S., et al. (2018). Pemetaan dinamika hutan mangrove menggunakan drone dan penginderaan jauh di Kepulauan Seribu. *Jurnal Kelautan Nasional*.
- Handayani, T. (2006). *Morfologi gastropoda*. Universitas Indonesia Press.
- Hasan, Z., et al. (2020). Struktur Komunitas Moluska di Ekosistem Mangrove. DOI: [10.29303/jbt.v20i1.1385](https://doi.org/10.29303/jbt.v20i1.1385)
- Hsieh, T. C., Ma, K. H., & Chao, A. (2016). iNEXT: Rarefaction and extrapolation of species diversity. *Methods in Ecology and Evolution*, 7(12), 1451–1456. <https://doi.org/10.1111/2041-210X.12613>
- Howard, J., Hoyt, S., & Isensee, K. (2014). *Coastal blue carbon methods manual*. Conservation International.
- Jasmine, K. A., Salsabila, A. A., Putri, I., Khairunnisa, N., Alifia, N., Tidiesya, T., & Kusumawati, L. (2024). Potensi pengembangan wisata bahari berbasis ekosistem mangrove di Pulau Kepulauan Seribu. *Geografi*, 2(2).
- Jana, F. G., Afifa, F. H., Triajie, H., Abida, I. W., & Pramithasari, F. A. (2024). Biodiversitas gastropoda berdasarkan tipe sedimen pada kawasan ekosistem mangrove Kecamatan Socah, Kabupaten Bangkalan. *Juvenil: Jurnal Ilmiah Kelautan dan Perikanan*, 5(4), 354–364. <https://doi.org/10.21107/juvenil.v5i4.26537>
- Johnson, E. H. (2020). Experimental tests of bivalve shell shape reveal potential tradeoffs between mechanical and behavioral defenses. *Scientific Reports*, 10, 19425. <https://doi.org/10.1038/s41598-020-76358-x>
- Kantharajan, G., Pandey, P. K., Krishnan, P., Samuel, V. D., Bharti, V. S., & Purvaja, R. (2017). Molluscan diversity in the mangrove ecosystem of Mumbai, west coast of India. *Regional Studies in Marine Science*, 14, 102-111. DOI: [10.1016/j.rsma.2017.06.002](https://doi.org/10.1016/j.rsma.2017.06.002)
- Kementerian Negara Lingkungan Hidup. (2004). *Keputusan Menteri Negara Lingkungan Hidup Nomor 51 Tahun 2004 tentang Baku Mutu Air Laut*. Dokumen resmi Keputusan Menteri Negara Lingkungan Hidup Nomor 51 Tahun 2004

- Kocot, K. M., Cannon, J. T., Todt, C., Citarella, M. R., Kohn, A. B., Meyer, A., Santos, S. R., Schander, C., Moroz, L. L., Lieb, B., & Halanych, K. M. (2011). Phylogenomics reveals deep molluscan relationships. *Nature*, 477(7365), 452–45
- Kraft, N. J. B., Adler, P. B., Godoy, O., et al. (2015). Community assembly coexistence and the environmental filtering metaphor. *Functional Ecology*, 29, 592–599. <https://doi.org/10.1111/1365-2435.12345>
- Latuconsina, H. (2016). *Ekologi perairan tropis: Prinsip dasar pengelolaan sumber daya hayati perairan*. Gadjah Mada University Press.
- Lajtner, J., Kozak, A., Špoljar, M., Kuczyńska-Kippen, N., Dražina, T., Sertić Perić, M., Tkalčec, I., Gottstein, S., & Zrinščak, I. (2022). Gastropod assemblages associated with habitat heterogeneity and hydrological shifts in two shallow waterbodies. *Water*, 14(15), 2290. <https://doi.org/10.3390/w14152290>
- Lam-Gordillo, O., Baring, R., & Dittmann, S. (2021). Taxonomic and functional patterns of benthic macrofauna across coastal habitats: Implications for ecosystem functioning. *Frontiers in Marine Science*, 8, 723749. <https://doi.org/10.3389/fmars.2021.723749>
- Lee, S. Y., Primavera, J. H., & Dahdouh-Guebas, F. (2019). Ecological role of mangrove ecosystems. *Aquatic Botany*, 89, 67–76. <https://doi.org/10.1111/geb.12155>
- Leibold, M. A., & Chase, J. M. (2017). *Metacommunity ecology*. Princeton University Press.
- Lestari, F., Syahrial, S., Anggraini, R., Andika, Y., 'Akla, C. M. N., & Samad, A. P. A. (2021). Mangrove reboisation area profile of Seribu Island based on environmental characteristics and related macrobenthic fauna. *Jurnal Sumberdaya Akuatik Indopasifik*, 5(3), 315–330. <https://doi.org/10.46252/jsai-fpik-unipa.2021.Vol.5.No.3.166>
- Li, Y., Long, C., Dai, Z., & Zhou, X. (2024). Pattern of total organic carbon in sediments within the mangrove ecosystem. *Frontiers in Marine Science*, 11, Article 1428229. <https://doi.org/10.3389/fmars.2024.1428229>
- Liu, Y., Zhang, H., Chen, C., et al. (2020). Uncovering the relative influences of space and environment in shaping the biogeographic patterns of mangrove mollusk diversity. *ICES Journal of Marine Science*, 77(1), 30–43. <https://doi.org/10.1093/icesjms/fsz188>
- Liu, Y., Zhang, H., Wang, J., & Li, X. (2022). The structure of the seasonal benthic diatom community and its relationship with environmental factors in the Yellow River Delta. *Water*, 14(3), 365. <https://doi.org/10.3389/fmars.2022.784238>

- López-Abuchar, R., Pérez, M., & González, A. (2025). Temporal changes in habitat structure and gastropod community assemblage in response to active restoration of a Central American mangrove. *Frontiers in Marine Science* 12:1563965. doi: 10.3389/fmars.2025.1563965
- Magurran, A. E., Dornelas, M., Moyes, F., et al. (2018). Temporal beta diversity: A macroecological perspective. *Global Ecology and Biogeography*, 27, 1–12. <https://doi.org/10.1111/geb.13026>
- Mujiyanto, M., et al. (2018). Karakteristik komunitas makrobentos di ekosistem mangrove. *Jurnal Penelitian Perikanan Indonesia*, 24(3), 189-198.
- Mohamad Pazi, A. M., Khan, W. R., Nuruddin, A. A., Adam, M. B., & Gandaseca, S. (2021). Development of Mangrove Sediment Quality Index in Matang Mangrove Forest Reserve, Malaysia: A Synergetic Approach. *Forests*, 12(9), 1279. <https://doi.org/10.3390/f12091279>
- Mora, C., et al. (2013). The role of pH in coral reef calcifiers, implications for benthic fauna. *Global Change Biology*, 19, 2126–2134.
- Nagelkerken, I., et al. (2015). The habitat function of mangroves for terrestrial and marine fauna. *Aquatic Botany*, 89, 155–185. doi : [10.1016/j.aquabot.2007.12.007](https://doi.org/10.1016/j.aquabot.2007.12.007)
- Nolan, K. A., & Callahan, J. E. (2006). The Shannon–Wiener diversity index in ecological research: Applications and interpretation. *Scientific Reports*, 8, 23136.
- Noor, Y. R., Khazali, M., & Suryadiputra, I. N. N. (2006). *Panduan pengenalan mangrove di Indonesia*. Wetlands International Indonesia Programme.
- Parida, A. K., & Jha, B. (2017). Salt tolerance mechanisms in mangroves. *Trees*, 24(2), 199–217. doi : [10.1007/s00468-010-0417-x](https://doi.org/10.1007/s00468-010-0417-x)
- Patty, S. I., & Akbar, N. (2019). Distribusi bahan organik total dan sedimen di perairan pesisir. *Jurnal Ilmiah Platax*, 7(1), 123–132.
- Piranto, D. (2019). Karakteristik sedimen dan pengaruhnya terhadap kelimpahan gastropoda pada ekosistem mangrove di Pulau Pramuka. *Jurnal Perikanan dan Kelautan (UNPAD)*.
- Pineda, A., Netto, S. A., & Fonseca, G. (2022). Habitat attributes dictate the roles of dispersal and environmental filtering on metacommunity assembly at coastal soft-bottom ecosystems. *Estuaries and Coasts*, 45, 592–602. <https://doi.org/10.1007/s12237-021-00976-5>
- Ponder, W. F., Lindberg, D. R., & Ponder, J. M. (2020). *Biology and evolution of the Mollusca volume 2*. CRC Press. <https://doi.org/10.1201/9781351115254>

- Purnama, M. F., Prayitno, S. B., Muskananfola, M. R., & Suryanti. (2024). Tropical gastropod density and diversity in the mangrove forest of Totobo Village, Southeast Sulawesi, Indonesia. *Biodiversitas*, 25(4), 1663–1675. <https://doi.org/10.13057/biodiv/d250436>
- Putra, A., & Purnomo, H. (2020). Pengaruh Parameter Fisika-Kimia Perairan terhadap Kelimpahan Gastropoda di Ekosistem Mangrove. *Jurnal Ilmu Kelautan*, 15(2), 45–54.
- Rahmawati, L., & Sasongko, A. S. (2025). Struktur komunitas gastropoda pada ekosistem mangrove di Desa Tanjung Pasir, Kecamatan Teluknaga, Kabupaten Tangerang. *Jurnal Moluska Indonesia*, 9(2), 40–49. <https://doi.org/10.54115/jmi.v9i2.136>
- Ramajenny, L. S., Safitri, I., & Sofiana, M. S. J. (2025). Karakteristik morfologis dan ukuran Gastropoda (Potamididae) di kawasan mangrove Desa Sungai Bakau Besar Laut.
- Rasheed, M., Khan, M., & Tariq, S. (2022). Temperature stress in intertidal gastropods. *Marine Environmental Research*, 174, 105541.
- Ray, H., Paul, A., Pal, S., Das, N., Borah, P., & Mandal, S. (2025). Distribution and abundance of key bioindicator gastropod species of the Sundarban mangrove ecosystem, India. *Ecological Research*. <https://doi.org/10.1111/1440-1703.70025>
- Reid, D. G., Dyal, P., Lozouet, P., Glaubrecht, M., & Williams, S. T. (2008). Mudwhelks and mangroves: The evolutionary history of an ecological association (Gastropoda: Potamididae). *Molecular Phylogenetics and Evolution*, 47(2), 680–699.
- Riniatsih, I., & Kushartono, E. W. (2009). Substrat dasar dan parameter oseanografi sebagai penentu keberadaan gastropoda dan bivalvia di pantai Sluke Kabupaten Rembang. *Ilmu Kelautan: Indonesian Journal of Marine Sciences*, 14(1), 50–59.
- Rivaldi (2024). Gastropoda community structure in the mangrove forest of Ketapang Coastal Waters, Rupert District. *South East Asian Marine Sciences Journal*.
- Rosmawati, Mustikawati, D. Y., Putri, J. K., Aji, A. J., Patihah, C. S., Widiawati, L., & Samadi. (2024). *Analisis persebaran mangrove di Pulau Pari Provinsi DKI Jakarta*. Universitas Negeri Jakarta.
- Salim, G., Rachmawani, D., & Mathius, K. R. (2017). Analisis kelimpahan populasi *Telescopium telescopium* di kawasan konservasi mangrove dan bekantan Kota Tarakan. *Jurnal Harpodon Borneo*, 10(2), 81–90.
- Salim, D., Lestarina, P. M., Fitriana, R. B., Jurusan, K., & Kelautan, I. (2020). Keanekaragaman gastropoda pada hutan mangrove di desa muara pagatan kalimantan selatan gastropoda biodiversity on the mangrove forest in muara pagatan Village South Kalimantan. *Prosiding Seminar Nasional Lingkungan Lahan Basah*, 5(April), 173–179.

- Safitri, I., Sofiana, M. S. J., dan Maulana, A., 2024, Checklist of Mangrove Snails (Mollusca: Gastropoda) in the Coastal of Sungai Nyirih Village West Kalimantan, *Jurnal Ilmiah Platax*, 12(1), 215-228.
- Sanderman, J., Hengl, T., Fiske, G., Solvik, K., Adame, M. F., Benson, L., Bukoski, J. J., Carnell, P., Cifuentes-Jara, M., Donato, D., Duncan, C., Eid, E. M., zu Ermgassen, P., Ewers Lewis, C., Macreadie, P., Glass, L., Gress, S., Jardine, S. L., Jones, T. G
- Supriyadi, D., Wahyuni, S., & Hidayat, R. (2022). Dinamika keanekaragaman dan dominansi fauna bentik di kawasan pesisir bertekanan tinggi. *Jurnal Ekologi Pesisir Indonesia*, 8(3), 45–56.
- Landis, E. (2018). A global map of mangrove forest soil carbon at 30m spatial resolution. *Environmental Research Letters*, 13(5), 055002. doi : 10.1088/1748-9326/aabe1c
- Sembel, S. N. K., Sabar, M., La Benua, R., Subur, R., Fabanjo, M. A., & Samman, A. (2024). Relationship between gastropod abundance and total organic material (BOT) sediments in mangrove habitats in Gambesi Village, South Ternate District, Ternate City. *Jurnal Biologi Tropis*, 24(2b), 210–219. <https://doi.org/10.29303/jbt.v24i2b.7867>
- Snelgrove, P. V., Thrush, S. F., Wall, D. H., & Norkko, A. (2014). Real world biodiversity-ecosystem functioning: a seafloor perspective. *Trends in ecology & evolution*, 29(7), 398–405. <https://doi.org/10.1016/j.tree.2014.05.002>
- Strong, E. E., Gargominy, O., & Ponder, W. (2017). Global diversity of gastropods. *Hydrobiologia*, 595, 149–166. doi : [10.1007/s10750-007-9012-6](https://doi.org/10.1007/s10750-007-9012-6)
- Tan, K. S., & Clements, R. (2008). Taxonomy and distribution of the Neritidae (Mollusca: Gastropoda) in Singapore. *Zoological Studies*, 47(4), 481–494.
- Thrush, S. F., Hewitt, J. E., & Lohrer, A. M. (2012). Interaction networks in coastal soft-sediments highlight the potential for change in ecological resilience. *Ecological applications : a publication of the Ecological Society of America*, 22(4), 1213–1223. <https://doi.org/10.1890/11-1403.1>
- Thrush, S. F., et al. (2021). Habitat structure and biodiversity in marine soft sediments. *Frontiers in Marine Science*, 8, 635712. doi : [10.3354/meps223277](https://doi.org/10.3354/meps223277)
- Tuomisto, H. (2018). A consistent terminology for quantifying species diversity *Oecologia*, 164, 853–860. doi : [10.1007/s00442-010-1591-7](https://doi.org/10.1007/s00442-010-1591-7)

- Ulum, M. M., Widianingsih, & Hartati, R. (2013). Komposisi dan kelimpahan makrozoobenthos krustasea di kawasan vegetasi mangrove Kel. Tugurejo, Kec. Tugu, Kota Semarang. *Journal of Marine Research*, 1(2), 243–251. <https://doi.org/10.14710/jmr.v1i2.2043>
- Wahyuningrum, Etty S., et al. "Hubungan Tekstur Sedimen, Bahan Organik Dengan Kelimpahan Biota Makrozoobentos Di Perairan Delta Wulan, Kabupaten Demak." *Jurnal Management of Aquatic Resources*, vol. 5, no. 1, 2016, pp. 46-51.
- Walkley, A., & Black, I. A. (1934). An examination of the Degtjareff method for determining soil organic matter, and a proposed modification of the chromic acid titration method. *Soil Science*, 37(1), 29–38. <https://doi.org/10.1097/00010694-193401000-00003>
- Ward, R. D., Friess, D. A., Day, R. H., & MacKenzie, R. A. (2016). Impacts of climate change on mangrove ecosystems: A region by region overview. *Ecosystem Health and Sustainability*, 2(4), e01211. <https://doi.org/10.1002/ehs2.1211>
- Wibowo, A., Setiawan, B., & Rahmawati, N. (2021). Dampak modifikasi antropogenik terhadap struktur substrat dan komunitas makrofauna in-fauna di perairan dangkal. *Jurnal Kelautan Nasional*, 16(1), 77–89.
- Williams, S. T., Donald, K. M., Spencer, H. G., & Nakano, T. (2017). Molecular systematics and shell evolution in gastropods. *Journal of Molluscan Studies*, 83, 1–14. <https://doi.org/10.1016/J.YMPEV.2009.11.008>
- Wintah, & Kiswanto. (2024). Physical chemical factors on gastropod distribution patterns in Tritih Mangrove Forest, Cilacap, Central Java.
- Zhang, Y., et al. (2025). Conservation implications of mismatched diversity between mangrove plants and benthic mollusks. *Marine Pollution Bulletin*, 214, 118208. [10.1016/j.marpolbul.2025.118208](https://doi.org/10.1016/j.marpolbul.2025.118208)