Ser. Earth Environ. Sci., vol. 949, no. 1, p. 12013, 2022, doi: 10.1088/1755-1315/949/1/012013.

[29] P. Boonsanit and S. Pairohakul, "Effects of salinity on haemolymph osmolality, gill Na+/K+ ATPase and antioxidant enzyme activities in the male mud crab Scylla olivacea (Herbst, 1796)," *Mar. Biol. Res.*, vol. 17, no. 1, pp. 86–97, 2021, doi: 10.1080/17451000.2021.1900496.

[30] N. Laskar, U. Singh, R. Kumar, and S. K. Meena, "Spring water quality and assessment of associated health risks around the urban Tuirial landfill site in Aizawl, Mizoram, India," *Groundw. Sustain. Dev.*, vol. 17, p. 2022, 2022, doi: 10.1016/j.gsd.2022.100726.

[31] E. Coraggio, D. Han, C. Gronow, and T. Tryfonas, "Water Quality Sampling Frequency Analysis of Surface Freshwater: A Case Study on Bristol Floating Harbour," *Frontiers in Sustainable Cities*, vol. 3. 2022, doi: 10.3389/frsc.2021.791595.

[32] P. Gnanamoorthy *et al.*, "Seasonal Variation of Methane Fluxes in a Mangrove Ecosystem in South India: An Eddy Covariance-Based Approach," *Estuaries and Coasts*, vol. 45, no. 2, pp. 551–566, 2022, doi: 10.1007/s12237-021-00988-1.

[33] N. Benny, L. C. Thomas, and K. B. Padmakumar, "Environmental influences on the cyanobacterial mat formation in the mangrove ecosystems along the southwest coast of India," *Mar. Ecol.*, vol. 42, no. 6, p. 12685, 2021, doi: 10.1111/maec.12685.

[34] M. Junaidi, Nurliah, F. Azhar, N. Diniarti, and S. Y. Lumbessy, "Estimation of organic waste and waters carrying capacity for lobster cage culture development in north lombok district, west nusa Tenggara province," *AACL Bioflux*, vol. 12, no. 6, pp. 2359–2370, 2019.

[35] E. Sumiarsih, "Analysis of Water Quality in Layer Cage with Aquaponic System in PLTA Koto Panjang Container, Kampar District," *IOP Conf. Ser. Earth Environ. Sci.*, vol. 695, no. 1, p. 12007, 2021, doi: 10.1088/1755-1315/695/1/012007.

[36] L. J. Tassoulas, A. Robinson, B. Martinez-Vaz, K. G. Aukema, and L. P. Wackett, "Filling in the Gaps in Metformin Biodegradation: a New Enzyme and a Metabolic Pathway for Guanylurea," *Applied and Environmental Microbiology*, vol. 87, no. 11. pp. 1–13, 2021, doi: 10.1128/AEM.03003-20.

[37] S. U. Bhat, S. Mushtaq, U. Qayoom, and I. Sabha, "Water Quality Scenario of Kashmir Himalayan Springs—a Case Study of Baramulla District, Kashmir Valley," *Water, Air, and Soil Pollution*, vol. 231, no. 9. 2020, doi: 10.1007/s11270-020-04796-4.