

Research outputs

Analyze the toxicities of benzalkonium chloride as a COVID-19 disinfectant in physiological goldfish (*Carassius auratus*)
Arianto, S. R., Syah, F. A., Sari, L. A., Nafisyah, A. L., Arsad, S. & Musa, N., Jul 2023, In: *Veterinary World*. 16, 7, p. 1400-1407 8 p.

Microplastics pollution in agricultural farms soils: preliminary findings from tropical environment (Klang Valley, Malaysia)
Praveena, S. M., Hisham, M. A. F. I. & Nafisyah, A. L., Jun 2023, In: *Environmental Monitoring and Assessment*. 195, 6, 650.

Extraction of Bio-pigments from the Green Microalgae *Chlorella pyrenoidosa* under Different Solvent Ratios
Farobie, O., Anis, L. A., Nurcahyani, P. R., Hartulistiyoso, E., Rahman, D. Y., Fatriasari, W., Nafisyah, A. L., Amrullah, A. & Aziz, M., 2023, In: *IOP Conference Series: Earth and Environmental Science*. 1187, 1, 012009.

First photograph record of the segura's throatspine gudgeon *Belobranchus segura* Keith, Hadiaty & Lord 2012 in the south of Java, Indonesia (Teleostei: Gobiiformes: Eleotridae)
Hasan, V., Ottoni, F. P., Widodo, M. S., Faqih, A. R. & Nafisyah, A. L., 2023, In: *IOP Conference Series: Earth and Environmental Science*. 1273, 1, 012039.

Fish diversity of the Bengawan Solo River estuary, East Java, Indonesia
Hasan, V., Andraini, N. E., Isoni, W., Sari, L. A., Nafisyah, A. L., Dewi, N. N., Putri, D. N. A., Prasasti, T. A. B., Ramadhani, A. A., Daniel, K., South, J., Vieira, L. O., Ottoni, F. P., Maftuch, Faqih, A. R., Wirabuana, P. Y. A. P., Tamam, M. B. & Valen, F. S., 2023, In: *Biodiversitas*. 24, 4, p. 2207-2216 10 p.

Microalgal in waters and sediments of Surabaya mangrove areas
Nafisyah, A. L., Anggraeni, A., Masithah, E. D., Sugumar, S., Jayanthi, A. K., Arunachalam, K. D., Mohtar, W. A. A. Q. I. W. & Viswanathan, K., 2023, In: *IOP Conference Series: Earth and Environmental Science*. 1273, 1, 012057.

Microplastic abundance in Surabaya mangrove areas during the wet season
Nafisyah, A. L., Iswandi, H. S., Karisma, A. D., Nindarwi, D. D., Praveena, S. M. & Schneider, F., 2023, In: *IOP Conference Series: Earth and Environmental Science*. 1273, 1, 012059.

Microplastics in Malaysian bottled water brands: Occurrence and potential human exposure
Praveena, S. M., Shamsul Ariffin, N. I. & Nafisyah, A. L., 15 Dec 2022, In: *Environmental Pollution*. 315, 120494.

Simultaneous production of nutritional compounds and hydrochar from *Chlorella pyrenoidosa* via hydrothermal process
Farobie, O., Anis, L. A., Fatriasari, W., Karimah, A., Nurcahyani, P. R., Rahman, D. Y., Nafisyah, A. L., Amrullah, A. & Aziz, M., Dec 2022, In: *Bioresource Technology Reports*. 20, 101245.

Description of Silver Barb *Barbonymus gonionotus* (Bleeker, 1849) (Cypriniformes: Cyprinidae) from Madura Island, Indonesia
Valen, F. S., Hasan, V., Ottoni, F. P., Nafisyah, A. L., Erwinda, M. & Annisa, A. N., 2022, In: *IOP Conference Series: Earth and Environmental Science*. 1036, 1, 012066.

First country record of the bearded gudgeon *Pogoneleotris heterolepis* (Günther, 1869) (Teleostei: Eleotridae) from Indonesia
Valen, F. S., Hasan, V., Ottoni, F. P., Nafisyah, A. L., Erwinda, M., Annisa, A. N. & Adis, M. A., 2022, In: *IOP Conference Series: Earth and Environmental Science*. 1036, 1, 012074.

First record of Longnose marbled whipray *Fluvitrygon oxyrhynga* (Sauvage, 1878) (Myliobatiformes: Dasyatidae) in Malaysian waters
Hasan, V., Gausmann, P., Nafisyah, A. L., Isoni, W., Widodo, M. S., Islam, I. & Chaidir, R. R. A., 2021, In: *Ecologica Montenegrina*. 40, p. 75-79 5 p.

Cryptic occurrence of *Chattonella marina* var. *marina* in mangrove sediments in Probolinggo, East Java Province, Indonesia

Ayu-Lana-Nafisyah, Endang-Dewi-Masithah, Matsuoka, K., Mirni-Lamid, Mochammad-Amin-Alamsjah, O-hara, S. & Koike, K., 1 Sept 2018, In: Fisheries Science. 84, 5, p. 877-887 11 p.

Projects

PENINGKATAN KEMAMPUAN MANAJEMEN BUDIDAYA IKAN YANG BAIK PADA KELOMPOK PEMBUDIDAYA IKAN DI KECAMATAN LARANGAN, KABUPATEN PAMEKASAN, MADURA

Mukti, A. T., Nafisyah, A. L. & Agustono, A.