

DAFTAR PUSTAKA

- Abfertiawan, M. S., Hasan, F., Handajani, M., Syafila, M., Gunawan, F., & Djali, F. (2023). "High total suspended solid (TSS) removal for coal mining water using electrocoagulation". *IMWA International Mine Water Association - The Future*.
- Adetunji, A.I. and Erasmus, M. (2025). "Biological treatment of acid mine drainage: An eco-sustainable strategy for removal of toxic pollutants", *Journal of Hazardous Materials Advances*, 18(02), 100659.
- Alegbe, M.J., Ayanda, O.S., Ndungu, P., Nechaev, A., Fatoba, O.O. and Petrik, L.F. (2019) "Physicochemical characteristics of acid mine drainage, simultaneous remediation and use as feedstock for value added products", *Journal of Environmental Chemical Engineering*, 7(3), 103097.
- Alberto, Á.A., Sugey, L.M., Ana R., R.L., Eduardo S., L.H., Carlos M., M.B. and Emanuel, H.N. (2022). "Analysis of Chrysopogon zizanioides used as floating treatment wetlands in the removal of heavy metals present in leachate", *Remediation*, 33(1), pp. 77–86.
- Ambarwati, Y., Bahri, S., Kimia, J., Lampung, U. and Lampung, B. (2018). "Review: Fitoremediasi limbah logam berat dengan tumbuhan akar wangi (*Vetiveria zizanioides* L.)", *Jurnal Sains dan Teknologi*, 3(02), pp. 139–147.
- Amy, S.W., Dani, U., Muslim, D., Nasruddin, D., Nuryahya, H., Nurhasan, R., Agustin, D.S. and Nu'man, H. (2023). "The forming of acid mine drainage based on characteristics of coal mining, East Kalimantan, Indonesia", *Journal of Ecological Engineering*, 24(7), pp. 301–310.
- Ardiatma, D., Ilman Ilyas, N. and Ulfani Sara, N. (2023). "Efektivitas metode fitoremediasi dengan tanaman kayu apu (*Pistia stratiotes* L.) terhadap penurunan kadar BOD dalam limbah domestik di Jakarta", *Jurnal Sains & Teknologi Lingkungan*, 15(2), pp. 121–133.
- Arrizal, S. et al. (2021) "Analisis kadar logam besi (Fe) pada air sumur bor di Kecamatan Praya Tengah menggunakan spektrofotometri serapan atom", *Jurnal Sanitasi dan Lingkungan*, 2(2), p. 2.
- Awaluddin, M., Suharman, A. and Ad'hiya, E. (2025). "Effectiveness of Kiambang Plant (*Salvinia molesta*) in phytoremediation of copper (Cu) heavy metal at various concentrations", *Jurnal Akta Kimia Indonesia*, 18(1), pp. 26–31.
- Awliahasanah, R. et al. (2021) "Analisis risiko kesehatan lingkungan kandungan mangan pada air sumur warga Kota Depok", *Jurnal Sanitasi Lingkungan*, 1(2), pp. 81–84.
- Azwari, F. (2020) "Fitoremediasi logam Fe dalam air asam tambang menggunakan eceng gondok (*Eichhornia crassipes*)", *Buletin Loupe*, 15(02), p. 45.
- Beauchair, N., Masindi, V., Makudali, M.A.T., Tekere, M. and Ndoh, M.I. (2022) "Assessing the performance of horizontally flowing subsurface wetland equipped with *Vetiveria zizanioides* for the treatment of acid mine drainage", *Advances in Environmental Technology*, 2, pp. 103–127.
- Biswal, B.K. and Balasubramanian, R. (2022) "Constructed wetlands for reclamation and reuse of wastewater and urban stormwater: A review", *Frontiers in Environmental Science*, 10(March), pp. 1–21.
- Borralho, T., Gago, D. and Almeida, A. (2020). "Study on the application of floating

- beds of macrophytes (*Vetiveria zizanioides* and *Phragmites australis*), in pilot scale, for the removal of heavy metals from Agua Forte Stream (Alentejo-Portugal)”, *Journal of Ecological Engineering*, 21(3), pp. 153–163.
- Bourre, L.B., Neculita, M.C., Coudert, L. and Rosa, E. (2020). “Manganese removal processes and geochemical behavior in residues from passive treatment of mine drainage”, *Chemosphere*, 259, 127424.
- Deva, A.M. and Manderia, S. (2021) “Phytoremedial efficiency of *Chrysopogon zizanioides* for the domestic wastewater treatment in a constructed wetland”, *International Journal of Botany Studies*, 6(1), pp. 116–123.
- Dewi, J.A., Nurwahyuni, I. and Munir, E. (2023). “Plant effectiveness of *Acorus calamus*, *Pistia stratiotes*, and *Azolla pinnata* as hyperaccumulator candidate of phytoremediation agent for copper (Cu) absorption”, *Jurnal Ilmiah Biologi*, 9(July), pp. 276–289.
- Ejaz, U., Khan, M.S., Khalid, N., Ahmad, Z., Jehangir, S., Rizvi, F.Z., Lho, H.L., Han, H. and Raposo, A. (2023). “Detoxifying the heavy metals: A multipronged study of tolerance strategies against heavy metals toxicity in plants”, *Frontiers in Plant Science*, 14, pp. 1–17.
- Fajri, J.A., Wulandari, D., Nurmiyanto, A. and Rahayu, A. (2021). “Penurunan kandungan hidrokarbon menggunakan constructed wetland reactor dalam mengolah limbah minyak”, *Open Science and Technology*, 01(02), pp. 246–256.
- Faradika, M. (2024). “Efektivitas tanaman eceng gondok (*Eichhornia crassipes*) dalam menurunkan kadar logam Fe dan Mn pada air asam tambang batu bara berdasarkan literature review”, *Jurnal Ilmiah Lingkungan*, 4(1), pp. 13–21.
- Fariha, N., Suprayogi, D. and Amrullah, A. (2023). “Perbedaan efisiensi massa tanaman *Azolla microphylla* terhadap penurunan logam berat Cr6+ dengan sistem batch”, *Jurnal Ilmiah Lingkungan Kebumihan*, 6(1).
- Farraji, H., Zaman, N.Q., Tajuddin, R.M. and Faraji, H. (2016). “Advantages and disadvantages of phytoremediation: A concise review”, *International Journal of Environment and Technology*, 2(08), pp. 69–75.
- Febriyanti, S., Riswan and Arief, Z.M. (2023). “Analisis daya tampung dan kemampuan treatment settling pond berdasarkan data curah hujan di PT Adaro Indonesia”, *Jurnal Himasapta*, 8(3), pp. 153–158.
- Gomes, M.P. (2024). “Climate change and aquatic phytoremediation of contaminants: Exploring the future of contaminant removal”, *Phyton-International Journal of Experimental Botany*, 93(9), pp. 2128–2146.
- Hai, D.T., Phuong, N.M., Thanh, N.V., Thi, B. and Anh, K. (2022). “Iron and manganese removal from wastewater by constructed wetlands planted with *Caladium bicolor*”, *VNU Journal of Science: Earth and Environmental Sciences*, 38(2), pp. 111–118.
- Hapsari, G.A., Herlambang, S.M. and Arleiny. (2024) “Prototype monitoring dan kontrol kualitas nilai pH air pada kapal (Teknologi Rekayasa Kelistrikan Kapal)”, *Jurnal Penelitian Rumpun Ilmu Teknik (JUPRIT)*, 3(2), pp. 12–32.
- Hassan, I., Chowdhury, R.S., Parihartato, K.P. and Razzak, A.S. (2021). “Wastewater treatment using constructed wetland: Current trends and future potential”, *Journal of Water Process Engineering*, pp. 1–27.
- Hasan, S. N. M. S., Kusin, F. M., Lee, A. L. S., Ukang, T. A., Yusuff, F. M., & Ibrahim, Z. Z. (2017). Performance of vetiver grass (*Vetiveria zizanioides*) for

- phytoremediation of contaminated water. *MATEC Web of Conferences*, 103, 06003.
- Huynh, D., Norambuena, J., Boldt, C., Kaschabek, R.S., Levican, G. and Schlömann, M. (2020). "Effect of sodium chloride on pyrite bioleaching and initial attachment by *Sulfobacillus thermosulfidooxidans*", *Frontiers in Microbiology*, 11(September).
- Jiyah, J., Sudarsono, B., & Sukmono, A. (2017). Studi distribusi total suspended solid (TSS) di perairan pantai Kabupaten Demak menggunakan citra Landsat. *Jurnal Geodesi Undip*, 6(1), 41–47.
- Kafle, A., Timilsina, A., Gautam, A., Adhikari, K., Bhattarai, A. and Aryal, N. (2022). "Phytoremediation: Mechanisms, plant selection and enhancement by natural and synthetic agents", *Environmental Advances*, 8(February), 100203.
- Kannan, P.S., Babu, H.B., Krishnan, M.G., Stanislas, W.M. and Dinakarkumar, Y. (2025). "Integrative approaches to phytoremediation: Mechanisms, enhancing strategies, and environmental applications", *Next Research*, 2(3), 100636.
- Kartika, T., Ningtias, A.D., Salma, S.F., Ulfuadah, A.R., Alhazazie, N. and Nurtiana, W. (2025). "Organoleptic and physicochemical characteristics of bolen with spinach flour (*Amaranthus hybridus* L.) flour", Universitas Sultan Ageng Tirtayasa, Serang.
- Kementerian Lingkungan Hidup dan Kehutanan Republik Indonesia. (2022). "Peraturan Menteri Lingkungan Hidup dan Kehutanan Republik Indonesia Nomor 5 Tahun 2022 tentang Pengolahan Air Limbah Bagi Usaha Dan/Atau Kegiatan Pertambangan Dengan Menggunakan Metode Lahan Basah Buatan. Sekretariat Negara: Jakarta.
- Khotimah, H., Anggraeni, W.E. and Setianingsih, A. (2017). "Karakterisasi hasil pengolahan air menggunakan alat destilasi", *Jurnal Chemurgy*, 1(2), pp. 34–38.
- Kiiskila, D., Sarkar, D., Panja, S., Sahi, S.V. and Datta, R. (2019). "Remediation of acid mine drainage-impacted water by vetiver grass (*Chrysopogon zizanioides*): A multiscale long-term study", *Ecological Engineering*, 129, pp. 97–108.
- Kristanti, R.A., Ngu, W.J., Yuniarto, A. and Hadibarata, T. (2021). "Rhizofiltration for removal of inorganic and organic pollutants in groundwater: A review", *International Journal of Environmental Research and Public Health*, 11(4), pp. 12326–12347.
- Kudo, H., Sugiyama, A., Inoue, C. and Okuizumi, H. (2023). "Temperature dependence of metals accumulation and removal kinetics by *Arabidopsis halleri* ssp. *gemmaifera*", *Plants*, 12(4), 877.
- Li, Y., Xu, Z., Ma, H., & Hursthouse, A. S. (2019). Removal of manganese(II) from acid mine wastewater: A review of the challenges and opportunities with special emphasis on Mn-oxidizing bacteria and microalgae. *Water*, 11(12), 2493.
- Mahmoudpour, M., Gholami, S., Ehteshami, M., & Salari, M. (2021). Evaluation of phytoremediation potential of vetiver grass (*Chrysopogon zizanioides* (L.) Roberty) for wastewater treatment. *Advances in Materials Science and Engineering*, 2021, 1–12.
- Maisch, M., Lueder, U., Kappler, A. and Schmidt, C. (2020). "From plant to paddy—How rice root iron plaque can affect the paddy field iron cycling", *Soil Systems*, 4(2), 28.
- Margarita, Sitorus, S. and Gunawan, R. (2017). "Pemanfaatan arang aktif dari kulit

- buah bintaro (*Cerbera manghas*) sebagai adsorben ion logam Mn(II)", *Seminar Nasional Kimia*, pp. 194–198.
- Menteri Energi dan Sumber Daya Mineral. (2018). Keputusan Menteri Energi dan Sumber Daya Mineral Republik Indonesia Nomor 1827.K/30/MEM.G/2018 tentang Pedoman Pelaksanaan Kaidah Pertambangan yang Baik. Sekretariat Negara: Jakarta.
- Menteri Lingkungan Hidup dan Kehutanan. (2022). Peraturan Menteri Lingkungan Hidup dan Kehutanan Nomor 5 Tahun 2022 tentang Pengolahan Air Limbah bagi Usaha dan/atau Kegiatan Pertambangan dengan Menggunakan Metode Lahan Basah Buatan. Jakarta: Sekretariat Negara.
- Mirani, P.N., Tandi, M.L., Nahumury, M.B. and Wopari, D.F. (2022). "Studi perbandingan metode fitoremediasi dan penggunaan zeolit sebagai alternatif pengelolaan air asam tambang pada settling pond Wara, PT Adaro Indonesia", *Jurnal Teknologi Mineral FT UNMUL*, 10(2), pp. 26–32.
- Mothon, T.F., Benitez, T.P.L. and Bolivar, M.W. (2025). "Phytoremediation of young landfill leachates using *Chrysopogon zizanioides*: Evaluation of heavy metal removal and post-treatment toxicity", *South African Journal of Chemical Engineering*, 55, pp. 40–49.
- Mulopo, J. (2022). "Active physical remediation of acid mine drainage: Technologies review and perspectives", *Journal of Environmental Management*, 23(6), pp. 148–163.
- Munfaridah, A., Saraswati, S.P. and Mahathir, J.S. (2022). "Pengaruh sistem aerasi intermittent terhadap removal organik dan nitrogen pada pengolahan air limbah domestik kamar mandi umum", *Jurnal Ilmu Lingkungan*, 20(1), pp. 102–114.
- Newsome, L. and Falagan, C. (2021). "The microbiology of metal mine waste: Bioremediation applications and implications for planetary health", *GeoHealth*, pp. 1–53.
- Nivala, J., Murphy, C., & Freeman, A. (2020). Recent advances in the application, design, and operations & maintenance of aerated treatment wetlands. *Water*, 12(4), 1188.
- Nguegang, B. and Ambushe, A.A. (2025). "Sustainable acid mine drainage treatment: A comprehensive review of passive, combined, and emerging technologies", *Environmental Engineering Research*, 30(4).
- Nugroho, A. P., Butar, E. S. B., Priantoro, E. A., Sriwuryandari, L., Pratiwi, Z. B., & Sembiring, T. (2021). Phytoremediation of electroplating wastewater by vetiver grass (*Chrysopogon zizanioides* L.). *Scientific Reports*, 11, 14482.
- Nurhaswinda, Muslimah, N., Yuliani, E.C., Putri, A.R., Mayura, V., Rahmadhansyah, A., Selvira, D., Nurrahman, H., Qadri, R., Bramantyo, D. and Rifaldi, A. (2026). "Uji normalitas dan homogenitas dalam analisis statistik", *Didaktik: Jurnal Ilmiah PGSD FKIP Universitas Mandiri*, 12(01), pp. 98–105.
- Otunola, O.B. and Mhangara, P. (2024). "Global advancements in the management and treatment of acid mine drainage", *Applied Water Science*, 14(9), pp. 1–13.
- Pande, V., Pandey, S.C., Sati, D. and Bhatt, P. (2022). "Microbial interventions in bioremediation of heavy metal contaminants in agroecosystem", *Frontiers in Microbiology*, 13(May), pp. 1–16.
- Pertiwi, A.S., Purwanti, I.F., Tangahu, B.V. and Kurniawan, S.B. (2019). "Range finding test of *Scirpus grossus* on aluminium and iron contaminated soil",

- Pemerintah Provinsi Kalimantan Timur. (2011). Peraturan Daerah Provinsi Kalimantan Timur Nomor 2 Tahun 2011 tentang Pengelolaan Kualitas Air dan Pengendalian Pencemaran Air. Samarinda: Pemerintah Provinsi Kalimantan Timur.
- Pratama, D.A. (2017). “Efektivitas ampas teh sebagai adsorben alternatif logam Fe dan Cu pada air Sungai Mahakam”, *Jurnal Integrasi Proses*, 6(3), pp. 131–138.
- Priantoro, E.A., Sriwuryandari, L., Butar Butar, E.S. and Sembiring, T. (2022). “Vetiver (*Chrysopogon zizanioides* L. Roberty) plant growth in modified floating net cage system”, *IOP Conference Series: Earth and Environmental Science*.
- Rahmanto, Y. et al. (2020). “Sistem monitoring pH air pada aquaponik menggunakan mikrokontroler Arduino Uno”, *Jurnal Teknologi dan Sistem Tertanam*, 1(1), p. 23.
- Rochinca, P.S.D., Souza, T.D. De, André, M. and Mendes, A. (2026). “Key structural and operational factors for the efficient removal of iron and manganese from mining effluents in constructed wetlands”, *Limnological Review*, pp. 1–32.
- Rozaini, N. A., & Khalid, Z. M. (2024). One-way and two-way analysis of variance (ANOVA) using parametric and non-parametric methods. *Proceedings of Science and Mathematics*, 22, 53–65.
- Saidy, A.R., Priatmadi, B.J., Septiana, M. and Mulyawan, R.(2021). “Improvement of pH and reduction of heavy metal concentrations in acid mine”, *Journal of Hunan University*, 48(10), pp. 378–388.
- Saari, N.G., Wang, Z. and Brooks, W.B. (2018). “Revisiting inland hypoxia: Diverse exceedances of dissolved oxygen thresholds for freshwater aquatic life”, *Environmental Science and Pollution Research*, 25, pp. 3139–3150.
- Sandoval-Herazo, M., Mart, G., Fern, E., Fern, G., Carlos, L. and Herazo, S. (2021). “Plant biomass production in constructed wetlands treating swine wastewater in tropical climates”, *Water*, pp. 1–12.
- Sari, A.P., Hasanah, S. and Nursalman, M. (2024). “Uji normalitas dan homogenitas dalam analisis statistik”, *Jurnal Ilmiah Pendidikan*, 8(2012), pp. 51329–51337.
- Sari, K.S.O.M., S.M. and Prayogo, A.F. (2024). “Fitoremediasi logam besi (Fe) dalam lindi TPA Jatibarang menggunakan *Echinodorus palaefolius*: Pengaruh waktu kontak terhadap efisiensi penyerapan”, *Greensphere: Journal of Environmental Chemistry*, 4(2), pp. 14–21.
- Setianingrum, I., Sintadani, D.E., Viani, V., Uuliyah, D., Faridani, F.M. and Putra, S.R. (2017). “Metode ERASI (gabungan process electro-assisted phytoremediation dan aerasi) dengan tanaman akar wangi (*Vetiveria zizanioides* L.) untuk remediasi air limbah logam Fe dan Cu”, *Chimica et Natura Acta*, 5(3), pp. 112–119.
- Seroja, R., Effendi, H., & Hariyadi, S. (2018). Tofu wastewater treatment using vetiver grass (*Vetiveria zizanioides*) and zeliac. *Applied Water Science*, 8(1), 1–6.
- Sharma, J. K., Kumar, N., Singh, N. P., & Santal, A. R. (2023). Phytoremediation technologies and their mechanism for removal of heavy metal from contaminated soil: An approach for a sustainable environment. *Frontiers in Plant Science*, 14, 1076876.
- Shiwani, K., Sharma, D. and Kumar, S. (2022). “Improvement of plant survival and expediting acclimatization process”, in *Commercial Scale Tissue Culture for Horticulture and Plantation Crops*. Springer, pp. 277–291.

- Shrestha, M.A., Kazama, S., Sawangjang, B. and Takizawa, S. (2024). "Improvement of removal rates for iron and manganese in groundwater using dual-media filters filled with manganese-oxide-coated sand and ceramic in Nepal", *Water*, 16, pp. 1–27.
- Sianturi, R. (2025). "Uji normalitas sebagai syarat pengujian hipotesis", *Jurnal Pembelajaran dan Matematika Sigma (JPMS)*, 11(1), pp. 1–14.
- Skousen, J.G., Ziemkiewicz, P.F. and McDonald, L.M. (2019). "Acid mine drainage formation, control and treatment: Approaches and strategies", *The Extractive Industries and Society*, 6(1), pp. 241–249.
- Sou, H.D., Masumori, M., Yamanoshita, T. and Tange, T. (2021). "Primary and secondary aerenchyma oxygen transportation pathways of *Syzygium kunstleri* (King) Bahadur & R.C. Gaur adventitious roots in hypoxic conditions", *Scientific Reports*, 11, 4520.
- Subagja, R.R.M., Nurcholis, M., Ardiansyah, Y. and Dirja, S. (2024). "Evaluation of settling pond system application in acid mine drainage management at PT Internasional Prima Coal Samarinda East Kalimantan", *Soil and Water Journal*, 21(1), pp. 1–19.
- Suelee, A.L., Hasan, S.N.M.S., Kusin, F.M., Yusuff, F.M. and Ibrahim, Z.Z. (2017). "Phytoremediation potential of vetiver grass (*Vetiveria zizanioides*) for treatment of metal-contaminated water", *Water, Air, and Soil Pollution*, 228(4).
- Sujiman. (2024). "Characteristics of open coal mine wastewater conditions in Tanah Bumbu District, South Kalimantan, Indonesia", *International Journal of Environmental Sustainability and Social Science*, 5(3), pp. 696–702.
- Sulastri, Y.S., Harefa, K.S.E., Kusbiantoro, D. and Harefa, A.L. (2023). "Kajian pertumbuhan akar wangi (*Vetiveria zizanioides*) sebagai tanaman fitoremediasi dengan jumlah tanaman yang berbeda di tanah TPA (Tempat Pembuangan Akhir)", *Fruitset Sains: Jurnal Pertanian Agroteknologi*, 11(5), pp. 332–339.
- Suryatmana, P., Sandrawati, A., Putra, N.I. and Kamaluddin, N.N. (2020). "Potensi bakteri pereduksi sulfat dan jenis bahan organik dalam pengolahan air asam tambang menggunakan sistem constructed wetland tanaman akar wangi (*Vetiveria zizanioides* L.)", *Soilrens*, 18(2), pp. 36–43.
- Suwardi, Oktariani, P., Putri, A. and Situmorang, S. (2025). "Teknologi reklamasi lahan bekas tambang batubara tercemar air asam tambang (AAT)", *Jurnal Pengelolaan Lingkungan Pertambangan*, 2(1), pp. 56–65.
- Syamlal, C.A., George, A. and Sayantan, D. (2024). "Phytoremediation: An eco-friendly solution for environmental contamination", *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)*, pp. 533–577.
- Tambunan, M.A.J., Effendi, H. and Krisanti, M. (2018). "Phytoremediating batik wastewater using vetiver *Chrysopogon zizanioides* (L.)", *Polish Journal of Environmental Studies*, 27(3), pp. 1281–1288.
- Tangahu, B.V., Winata, A.Y. and Arliyani, I. (2022). "Range finding test and measurement of wet weight and dry weight of *Vetiveria zizanioides* (L.) Nash as an initial stage of phytoremediation of soil contaminated with used lubricants", *Plant Science Today*, 9(2), pp. 331–335.
- Thakur, S.L., Parmar, H., Varma, K.A. and Chaurasia, K.A. (2023). "Removal of manganese from synthetic wastewater by *Vetiveria zizanioides*", *Materials*

- Today: Proceedings*, 72, pp. 2687–2690.
- Toruan, P.L., Margareta, B., Jumarni, A. and Pratiwi, S.S. (2023). “Pengaruh temperatur air terhadap konduktivitas”, *Jurnal Kumparan Fisika*, 6(1), pp. 11–16.
- United States Geological Survey. (2018). Dissolved oxygen and water. USGS Water Science School.
- Vera-Puerto, I., Campal, J., Mart, S., Cort, L., Coy, H. and Tan, S. (2022). “Effect of environmental conditions and bed configuration on oxygen transfer efficiency in aerated constructed wetlands”, *Water*, 14, pp. 1–13.
- Wahyudin, I., Widodo, S. and Nurwaskito, A. (2018). “Analisis penanganan air asam tambang batubara”, *Jurnal Geomine*, 6(2), pp. 85–89.
- Wang, Q., Hu, Y., Xie, H. and Yang, Z. (2018). “Constructed wetlands: A review on the role of radial oxygen loss in the rhizosphere by macrophytes”, *Water*, 10(6), 678.
- Wibowo, G.Y., Fadhilah, R., Syarifuddin, H., Maryani, T.A. and Putri, A.I. (2021). “A critical review of acid mine drainage treatment”, *Jurnal Presipitasi: Media Komunikasi dan Pengembangan Teknik Lingkungan*, 18(3), pp. 524–535.
- Wijayanto, D., Yudoko, G. and Sianturi, P.R. (2025). “Evaluation of settling pond management at PT Borneo Indobara to maintain the total suspended solid (TSS) outflow within standard threshold”, *Jurnal Ilmiah Lingkungan*, 4(6), pp. 2505–2523.
- Yi, Z., Chen, Y. H., Yin, Y., Cheng, K., Wang, Y., Nguyen, D., Pham, T., & Kim, E. S. (2020). Brief research report: A comparison of robust tests for homogeneity of variance in factorial ANOVA. *The Journal of Experimental Education*, 90(2), 505–520.
- Yonar, M., Luthfi, M.O. and Isdianto, A. (2021). “Dinamika total suspended solid (TSS) di sekitar terumbu karang Pantai Damas, Trenggalek”, *Jurnal Kelautan*, 10(1), pp. 48–57.
- Yuliantari, R.V., Novianto, D., Hartono, M.A., Widodo, T.R., Studi, P., Elektro, T., Teknik, F. and Tidar, U. (2021). “Pengukuran kejenuhan oksigen terlarut pada air menggunakan dissolved oxygen sensor”, *Jurnal Fisika Flux: Jurnal Ilmiah Fisika FMIPA Universitas Lambung Mangkurat*, 18(2), pp. 101–104.

