

## DAFTAR PUSTAKA

- Choi, H., Lee, Y., and Park, J. (2020). 'Evaluation of the performance of ozonation for the treatment of wastewater: A case study in the textile industry'. *Journal of Environmental Management*, 260, 110-121.
- Deng, Yang., dan Ren, Z. (2015). 'Advanced Oxidation Processes (AOPs) in Wastewater Treatment'. *Water Pollution* (S Sengupta, Section Editor), 167-176.
- Dhage, Shivani., Amita, A. D., and Dhamodar, V. P. (2011). 'Reaction kinetics and validity of BOD test for domestic wastewater released in marine ecosystems'. *Environmental Monitoring and Assessment*, Volume 184, 5301–5310.
- Dodds, Walter K., and Matt, R. W. (2010). *Freshwater Ecology Concepts and Environmental Applications of Limnology*. Kansas State University, Manhattan, KS, United States: University of Florida.
- Fauziyah, Yuniar., Muhammad, A. N., dan Asep, Y. (2023). 'Analisis Kinerja Pembangkit Gelembung Mikro dan Nano Tipe Pressurized Dissolution untuk Mengidentifikasi Potensi Penggunaannya di Bidang Pertanian'. *Prosiding Seminar Nasional Pembangunan dan Pendidikan Vokasi Pertanian*. Bandung: Politeknik Pembangunan Pertanian Manokwari.
- Kartika, Rudi. (2021). *Verifikasi dan Validasi Metode Uji Kualitas Udara*. Jogjakarta: Penerbit KBM Indonesia.
- Korpe, Sneha., and Ventkateswara, P. R. (2021). 'Application of advanced oxidation processes and cavitation techniques for treatment of tannery wastewater'. *Journal of Environmental Chemical Engineering*, Volume 9(Issue 3).
- Li, Daoliang., and Liu, S. (2019). *Water Quality Monitoring and Management: Basis, Technology and Case Studies*. Beijing: College of Information, Zhongkai University of Agriculture and Engineering, Guangzhou Guangdong, China.
- Listyaningrum, Ristyana. (2022). *Analisis Kandungan DO, BOD, COD, TS, TDS, TSS dan Analisis Karakteristik Fisikokimia Limbah Cair Industri Tahu di*

- UMKM Daerah Imogiri Barat Yogyakarta*. Yogyakarta: Program Studi Teknologi Pangan, Fakultas Teknologi Industri, Universitas Ahmad Dahlan.
- Meichsner, J., Schmidt, M., Schneider, R., and Wagner, H. E. (2013). *Nonthermal plasma chemistry and physics* (pp. 120-121). J. Meichsner (Ed.). Boca Raton: CRC press
- Nur, Muhammad. Yudhistira, Y. A., Eko, Y., dan Sumariyah. (2023). *Teknologi Gelembung Nano-Mikro Ozon dalam Pengolahan Air Limbah Batik*. Indramayu: Penerbit Adab.
- Nurrachman, Mochamad. Asep, Y., dan Muhammad, A. Y. (2023). 'Analisis Teknik dan Uji Kinerja Pembangkit Gelembung Mikro dan Nano Tipe Venturi untuk Penanganan Limbah Cair'. *Prosiding Seminar Nasional Pembangunan dan Pendidikan Vokasi Pertanian*. Bandung: Politeknik Pembangunan Pertanian Manokwari.
- Onari, H., Saga, T., Watanabe, A., Maeda, K., and Matsuo, K. (1999). 'High Functional Characteristics of Micro-bubbles and Water Purification'. *Resource Processing*, 238-244.
- Pagoray, Henny., Sulistiyawati, dan Fitriyani. (2021). 'Limbah Cair Industri Tahu dan Dampaknya terhadap Kualitas Air dan Biota Perairan'. *Jurnal Pertanian Terpadu*, 53-65.
- Prasetia, Bunga., Kahar. (2023). 'Gambaran Kadar Biochemical Oxygen Demand (BOD) dan Chemical Oxygen Demand (COD) pada Limbah Cair Industri Tahu'. *Jurnal Sanitasi Profesional Indonesia*, Volume 4, 101-110.
- Sa'nchez-Polo, M., Von Gunten, U., Riverra, J. (2005). 'Efficiency of activated carbon to transform ozone into OH radicals: Influence of operational parameters'. *Water Research*, 3189-3198.
- Sauter, Daniel., Claudia, S., Vera, S., Andreas, T., Regina, G., Thomas, W. (2021). 'Impact of ozonation and biological post-treatment of municipal wastewater on microbiological quality parameters'. *Environmental Science: Water Research & Technology*, 1643-1656.
- Sayow, Febrian., Bobby, V., Wenny, T., and Kojoh, D. A. (2020). 'Analisis Kandungan Limbah Industri Tahu dan Tempe Rahayu di Kelurahan Uner,

- Kecamatan Kawangkoan, Kabupaten Minahasa'. *Jurnal Transdisiplin Pertanian (Budidaya Tanaman, Perkebunan, Kehutanan, Peternakan, Perikanan)*, Volume 16(Nomor 2), 245-252.
- Suwarno, Wanda., David, A., and Jacky, A. (2017). 'Pengukuran Produktivitas Ozon Sebagai Oksidator Senyawa Organik Pencemar'. *Jom FTEKNIK*, Volume 4(Nomor 2).
- Suryoko, Sri. (2020). 'Analisis Faktor-Faktor yang Memengaruhi Partisipasi UKM Tahu dalam Pengelolaan'. *Jurnal Administrasi Bisnis*, Volume 9, 149-159.
- Temesgen, Tatek., and Mooyoung, H. (2021). 'Ultrafine bubbles as an augmenting agent for ozone-based advanced oxidation'. *Water Science & Technology*, Volume 84(Nomor 12), 3705–3715.
- Terasaka, Koichi., Ai, H., Takanori, N., Satoko, F., and Daisuke, K. (2011). 'Development of microbubble aerator for wastewater treatment using aerobic activated sludge'. *Chemical Engineering Science*, Volume 66(Issue 14), 3172-3179.
- Wu, Mian., Haoyuan, S., and Xing, L. (2022). 'Generation of micro-nano bubbles by self-developed swirl-type micro-nano bubble generator'. *Chemical Engineering and Processing - Process Intensification*, Volume 181, 109136.
- Zhang, X. B. J. (2016). 'Ozone Production with Dielectric Barrier Discharge: Effects of Power Source and Humidity'. *IEEE Transactions on Plasma Science*, 2288-2296.
- Zhou, Chenxu., Jiaming, Z., Yuxuan, C., and Jianhua, X. (2023). 'Catalytic Ozonation for Pulp and Paper Mill Wastewater Treatment: COD Reduction and Organic Matter Degradation Mechanism'. *Separations*, Volume 10(Nomor 3), 148.
- Zhou, Zuoyong., Ni, Y., Menxi, Y., Tengfei, R., Shuning, C., and Kechau, L. (2023). 'Catalytic ozonation in advanced treatment of kitchen wastewater: Multi-scale simulation and pilot-scale study'. *Frontiers of Environmental Science & Engineering*, Volume 17(Number 146).