

DAFTAR PUSTAKA

- Ranty Christiana, Muthya Anggraini, I., & Syahwanti, H. (2020). Analisis Kualitas Air dan Status Mutu Serta Beban Pencemaran Sungai Mahap di Kabupaten Sekadau Kalimantan Barat. *Serambi Engineering*, V(2).
- Leonardo, C., & Herawati. (2020). Kapasitas Dan Debit Banjir Sungai Mahap Serta Permodelan Alirannya Menggunakan Hec-Ras.
- Droste, R. (1997). *Theory and Practice of Water and Wastewater Treatment*. United States of America.
- Kawamura, S. (2000). *Integrated Design of Water Treatment Facilities*. John Wiley & Sons, Inc. New York.
- Masduqi, & Assomadi. (2016). *Operasi & Proses Pengolahan Air*. ITS Press. Surabaya.
- Mayasari, R., & Hastarina, M. (2018). Optimalisasi Dosis Koagulan Aluminium Sulfat Dan Poli Aluminium Klorida (PAC)(Studi Kasus Pdam Tirta Musi Palembang). *Integrasi: Jurnal Ilmiah Teknik Industri*, 3(2), 28-36.
- Metcalf, & Eddy. (2003). *Wastewater Engineering Treatment and Reuse*. New York: McGraw-Hill Companies, Inc.
- Permenkes RI. (2010). Peraturan menteri Kesehatan RI No. 492/MENKES/PER/IV/2010, tentang Persyaratan Kualitas Air Minum.
- Pradana, H., Wahyuningsih, S., Novita, E., Humaryo, A., & Purnomo, B. (2019). Identifikasi Kualitas Air dan Beban Pencemaran Sungai Bedadung di Intake Instalasi Pengolahan Air PDAM Kabupaten Jember. *Jurnal Kesehatan Lingkungan Indonesia*, 18 (2), 2019, 135 – 143. doi:<https://doi.org/10.14710/jkli.18.2.135-143>.
- Qasim, d. (2000). *Water Works Engineering Plannig, Design, and Operation*, Prentice Hall. United States of America.
- Reynolds, Tom D, & Paul, A. R. (1996). *Unit Operations and Processes in Environmental Engineering Second Edition*. Boston: PWS Publishing Company.

- Sutrisno T, S. E. (2002). Teknologi Penyediaan Air Bersih. Jakarta: PT Rineka Cipta.
- Wang, L., Shammass, N., & Hung , Y. (2016). Waste treatment in the metal manufacturing, forming, coating, and finishing industries. CRC Press.
- Weber-Scannell, P. d. (2007). Effect of Total Dissolved Solids on Aquatic Organisms: A Review of Literature and Rrecommendation for Salmonid Species. American Journal of Environmental Sciences, 3(1), 1-6.
- Wahyudi, A. (2003). Adln – perpustakaan universitas airlangga. Universitas Airlangga, Surabaya, September, 1–21.
- Yulianti, P. C. (2012). Desain Unit Prasedimentasi Instalasi Pengolahan Air Minum.