

DAFTAR PUSTAKA

- Arroyo, J. D., Chevillet, J. R., Kroh, E. M., Ruf, I. K., Pritchard, C. C., Gibson, D. F., ... & Tewari, M. (2011). Argonaute2 complexes carry a population of circulating microRNAs independent of vesicles in human plasma. *Proceedings of the National Academy of Sciences*, 108(12), 5003-5008
- Ariyani, S. B. (2011). Decreased Levels of Fenol in the Case of Traditional Herb Industry using Anaerobic Activated Sludge Method. *Biopropal Industri*, 2(2).
- Cavaseno, V. (1987). *Industrial Wastewater and Solid Waste Engineering*. Page 15.
- Cho, Y.-G., Rhee, S.-K., & Lee, S.-T. (2000). Influence of Fenol on Biodegradation of pNitrofenol by Freely Suspended and Immobilized *Nocardioides* sp. *Biodegradation*, 11, 21–28.
- Duffus, J. H., Nordberg, M., & Templeton, D. M. (2007). Glossary of terms used in toxicology, (IUPAC Recommendations 2007). *Pure and Applied Chemistry*, 79(7), 1153-1344.
- Eckenfelder Jr, W. W., & Updated by Staff. (2000). *Wastewater treatment. Kirk-Othmer Encyclopedia of Chemical Technology*.
- Fajriani, E. P., & Mulyati, S. S. (2019). PERBEDAAN WAKTU OPERASIONAL AERATOR LUMPUR AKTIF TERHADAP PENURUNAN KADAR COD LIMBAH CAIR INDUSTRI SUSU. *Jurnal Riset Kesehatan Poltekkes Depkes Bandung*, 11(1), 207-210.
- Fitzgerald, J. E., et al. "Modeling the adsorption of pure gases on coals with the SLD model." *Carbon* 41.12 (2003): 2203-2216.
- Hendrawati, T. 2006. *Panduan Inspeksi Penataan Pengelolaan Lingkungan Industri Pengolahan Susu*. Asisten Deputi Urusan Pengendalian Pencemaran Agroindustri, Jakarta Timur.
- Huang R, Yang B, Liu Q, Liua Y. Multifunctional activated carbon/ chitosan composite preparation and its simultaneous adsorption of Sustainable Energy. 2014; 33(3):814–23.

- Huisman, (1977) Sedimentation and Flotation Mechanical Filtration. Delft University of Technology. Halaman 12
- Kristianto. 2004. Ekologi Industri. Yogyakarta: Andi.
- Liu, Y., & Haynes, R. (2010). Effect of Long-term irrigation with dairy factory wastewater on soil properties. World Congress of soil science, (August), 70-73.
- Lu, Q., Zhou, W., Min, M., X., Chandra, C., Doan, Y. T. T., ... Ruan, R. (2015). Growing *Chlorella* sp on meat processing wastewater for nutrient removal and biomass production. *Bioresource Technology* 198, 189-197.
- Masduqi, A., & Assomadi, A. F. (2012). Operasi dan proses pengolahan air. Jurusan Teknik Lingkungan Institute Teknologi Sepuluh Nopember Surabaya.
- Metcalf, & Eddy. (2003). Wastewater Engineering: Treatment and Reuse Fourth Edition. In *Chemical engineering* (Issue 4). McGraw - Hill Companies, Inc.
- Nurhayati, I., Sugito, S., & Pertiwi, A. (2018). Pengolahan limbah cair laboratorium dengan adsorpsi dan pretreatment netralisasi dan koagulasi. *Jurnal Sains & Teknologi Lingkungan*, 10(2), 125-138.
- Pemerintah Indonesia. 2015. Peraturan Menteri Lingkungan Hidup No. 5 Tahun 2014 tentang Baku Mutu Air Limbah. Jakarta.
- Pemerintah Indonesia. 2017. Peraturan Menteri Pekerjaan Umum No. 4 Tahun 2017 tentang Sistem Pengolahan Air Limbah Domestik. Jakarta.
- Qasim, S. R. (1985). Wastewater treatment plants: planning, design, and operation. Routledge.
- Rahmawati, E. (2014). Pemisahan Kromium Dari Limbah Cair Industri Penyamakan Kulit Dengan Koagulan FeSO_4 (Doctoral dissertation, Institut Teknologi Sepuluh Nopember Surabaya).
- Ramdja, A. F., Halim, M., & Handi, J. (2008). PEMBUATAN KARBON AKTIF. *Jurnal Teknik Kimia*, 15(2).
- Reynolds, Tom D. dan Richards c. 2003. Wastewater Engineering Treatment and Reuse 4th edition,

- Rochma, N., & Titah, H. S. (2017). Penurunan BOD dan COD limbah cair industri batik menggunakan karbon aktif melalui proses adsorpsi secara batch. *Jurnal Teknik ITS*, 6(2), F325-F329.
- Said, Nusa Idaman. 2017. *Teknologi Pengolahan Air Limbah, Teori dan Aplikasi*, Jakarta: Penerbit Erlangga.
- Sugiharto, 1987. *Dasar-dasar Pengelolaan Air Limbah*. Universitas Indonesia Press. Jakarta.
- Setyawan, H. 2010. Nestle Indonesia Masuk ke Pasar Susu Murah. *Kompas*, 4Maret2010.<http://entertainment.kompas.com/read/200/03/04/04003492/Nestle.In.donesi.a.Masuk.ke.Pasar.Susu.Murah>. Diakses tanggal 14 September 2022.
- Song, Z., Williams, C. J. M., & Edyvean, R. G. J. (2000). Technical Note Sedimentation of Tannery Wastewater. 34(7), 2171 – 2176.
- Syarifudin, M. A., Narto, N., & Santjoko, H. (2019). Reaktor Pengolah dengan Sistem Biofilter untuk Menurunkan BOD dan TSS Limbah Cair Industri Susu Agro Prima di Turi, Sleman, Yogyakarta. *Sanitasi: Jurnal Kesehatan Lingkungan*, 11(2), 75-79.
- U.S. EPA. 1997. *Exposure Factors Handbook (1997, Final Report)*. U.S. Environmental Protection Agency. EPA/600/P-95/002F a-c. Washington, DC.
- Von Sperling, M. (2007). *Activated sludge and aerobic biofilm reactors*. IWA publishing.
- Wesli, Ir. "Drainase Perkotaan." *Yogyakarta: Graha Ilmu* (2008).
- Yamazaki, M., Asakura, H., Kawamura, Y., Ohka, T., Endo, M., & Matsuda, T. (1991). Transient lupus anticoagulant induced by Epstein-Barr virus infection. *Blood Coagulation & Fibrinolysis*, 2(6), 771-774.