



DAFTAR PUSTAKA

- Ahmed, I. (2021). 'Overview on the removal of iron from phosphoric acid: A comparative study', *Arab Journal of Nuclear Sciences and Applications*, 0(0), pp. 37–49. doi:10.21608/ajnsa.2020.43903.1404.
- Badan Geologi Kementerian ESDM. (2022). *Laporan Tahunan Mineral dan Batubara*. Jakarta: Kementerian Energi dan Sumber Daya Mineral.
- BSN. (2022). *SNI 2801:2010*, Badan Standarisasi Nasional.
- Boyle, G. (2012). *Renewable Energy: Power for a Sustainable Future*. Oxford: Oxford University Press.
- Cameron, I. (2007). *Steam Boiler Operation*. Industrial Press.
- Cao, W. (2016). *Energy Systems Engineering: Evaluation and Implementation*. CRC Press.
- Falcão, M. P., Lopes, L. L., & Oliveira, F. L. (2019). 'Heat exchanger networks in chemical process integration', *Journal of Cleaner Production*, 239, 118039.
- Fery, R., Nasution, S., & Siregar, S.H. (2020). 'The effect of ammonium sulphate (ZA) fertilizer concentration on the growth of microalga population (*Nannochloropsis oculata*)', *Asian Journal of Aquatic Sciences*, 3(2), pp. 94–102. doi:10.31258/ajoas.3.2.94-102.
- Fogler, H. S. (2016). *Elements of Chemical Reaction Engineering* (5th ed.). Pearson Education.
- Gupta, A., & Yan, D. (2016). *Mineral Processing Design and Operation*. Amsterdam: Elsevier.
- Jones, D., & Peters, M. (2021). *Natural Gas Processing Technology*. Houston: Oil & Gas Institute.
- Kalogirou, S. A. (2009). *Solar Energy Engineering: Processes and Systems*. Burlington: Academic Press.
- Kemp, I. C. (2007). *Process Heat Transfer: Principles, Applications and Rules of Thumb*. Butterworth-Heinemann.
- Kementerian Lingkungan Hidup dan Kehutanan (KLHK). (2019). *Peraturan Pemerintah tentang Pengelolaan Limbah Bahan Berbahaya dan Beracun*.



- Jain, S. K., & Rao, T. C. (2018). *Advanced Techniques in Mineral Processing*. London: Taylor & Francis.
- Lubis, Ahmad Husni. (2012). *Pencampuran Bahan Kimia Ming Process*. Retrieved from <http://ahmadhusnilubis.blogspot.com/2012/02/pencampuran-bahan-kimiaming-process.html> on August 28, 2024.
- Manahan, S. E. (2011). *Environmental Chemistry*. CRC Press.
- Merriam, M. (2009). *Electric Power System Basics*. IEEE Press.
- Meirawaty, M., Nugraheni, R.D., & Riyandhani, C.P. (2020). *Mineralogi*, Zahira Media Publisher, Banyumas. doi:10.1007/978-3-662-64064-7.
- Mokhatab, S., Poe, W., & Speight, J. G. (2015). *Handbook of Natural Gas Transmission and Processing*. Oxford: Elsevier.
- Mulyaningsih, S. (2018). *Kristalografi & Mineralogi*, Akprind Press, Yogyakarta.
- Perry, R. H., & Green, D. W. (2008). *Perry's Chemical Engineers' Handbook* (8th ed.). McGraw-Hill.
- PT. Petrokimia Gresik. (2019). *Hasil Produk*. Retrieved from <http://www.petrokimia-gresik.com/Pupuk/Hasil.Produk> on October 11, 2024.
- PT. Petrokimia Gresik. (2019). *Sejarah Perusahaan*. Retrieved from <http://www.petrokimia-gresik.com/Pupuk/Sejarah.Perusahaan> on October 11, 2024.
- PT. Petrokimia Gresik. (2019). *Struktur Organisasi*. Retrieved from <http://www.petrokimia-gresik.com/Pupuk/Sejarah.Perusahaan> on October 11, 2024.
- PT. Petrokimia Gresik. (2021). *Makna Logo Petrokimia Gresik*. Retrieved from <https://petrokimiagresik.com/page/makna-logo> on October 11, 2024.
- PT. Pupuk Kujang. (2012). *Hasil Produk*. Retrieved from <https://www.pupuk-kujang.co.id/publikasi/petaniku/160-mengenal-pupukurea> on October 25, 2024.
- Smith, J. M., Van Ness, H. C., Abbott, M. M., & Swihart, M. T. (n.d.). *Introduction to Chemical Engineering Thermodynamics*.
- Speight, J. (2017). *Environmental Inorganic Chemistry for Engineers*. Elsevier Inc.



- Tchobanoglous, G., Burton, F. L., & Stensel, H. D. (2003). *Wastewater Engineering: Treatment, Disposal, and Reuse*. McGraw-Hill.
- Thompson, J. (2014). 'Wastewater Treatment and Resource Recovery', *Journal of Environmental Engineering*, 140(3), 04014042.
- Turton, R., et al. (2013). *Analysis, Synthesis, and Design of Chemical Processes* (4th ed.). Prentice Hall.
- Warlinda, Y. A. (2019). *Asam Posfat (H_3PO_4): Ionic Transformation of Phosphoric Acid in Aqueous Solution*. FMIPA, Universitas Negeri Padang.
- Winarni, T., & Marin, J. (2020). *Buku Ajar Mineralogi*, UNDIP PRESS SEMARANG. SEMARANG. doi:10.1515/9783486763669-028.
- Wills, B. A., & Finch, J. (2015). *Wills' Mineral Processing Technology*. Oxford: Butterworth-Heinemann.