



DAFTAR PUSTAKA

- ABMA., 2005, Boiler Water Quality Requirements and Associated Steam Quality for Industrial/Commercial and Institutional Boilers .
- Aries, R.S. and Newton, R.D., 1955, Chemical Engineering Cost Estimation, McGraw-Hill, New York.
- Bahadori, A., 2014, Hazardous Area Classification in Petroleum and Chemical Plants: A Guide to Mitigating Risk, CRC Press, Taylor & Francis Group, Florida.
- Brown, G.G., Foust, A.S., Kats, D.L.V., Schneidewind, R., Wood, W.P., Brown, G.M., Brownell, L.E., et al., 1850, Unit Operations, Wiley, New York.
- Brownell, L.E. and Young, E.H., 1959, Process Equipment Design, John Wiley & Sons, New York.
- Buros, K., 2017, Water Desalination Report, 53 (11).
- Center for Chemical Process Safety., 1996, Guidelines for Evaluating Process Plant Buildings for External Explosions and Fires, American Institute of Chemical Engineers, New York.
- Cowfer, J.A. and Gorensek, M.B., 2006, Vinyl Chloride, Kirk-Othmer Encyclopedia of Chemical Technology, Wiley, available at:<https://doi.org/10.1002/0471238961.2209142503152306.a01.pub2>.
- Crowl, D.A. and Louvar, J.F., 2019, Chemical Process Safety: Fundamentals with Applications, 4th ed., Pearson, Boston.
- Cussler., 2009, Diffusion: Mass Transfer in Fluid System, 3rd ed., Cambridge University Press, New York.
- Dimian, A.C. and Bildea, C.S., 2008, Chemical Process Design, Wiley, available at:<https://doi.org/10.1002/9783527621583>.
- Evans, F.L., 1974, Equipment Design Handbook for Refineries and Chemical Plants, 2nd ed., Vol. 2, Gulf Publishing Company, Texas.
- Groggins, P.H., 1958, Unit Processes in Organic Synthesis, 5th ed., McGraw-Hill.
- Harriott, P., 2003, Chemical Reactor Design, Marcel Dekker, New York.



- Hensley, J.C. (Ed.), 2009, *Cooling Tower Fundamentals*, SPX Cooling Technologies, Inc, Kansas.
- Hirman, Purwati, Y. and Nugroho, S.S., 2017, *Hukum Perseroan Terbatas*, Pustaka Itizam, Solo.
- Holman, J.P., 2010, *Heat Transfer*, 10th ed., McGraw-Hill, New York.
- IEC., 2016, *Functional Safety – Safety Instrumented Systems for the Process Industry Sector – Part 1: Framework, Definitions, System, Hardware and Application Programming Requirements*, Geneva.
- ISO., 2015, *ISO 14001:2015 — Environmental Management Systems — Requirements with Guidance for Use*, Geneva.
- Kern, D.Q., 1950, *Process Heat Transfer*, McGraw-Hill, New York.
- Kirk-Othmer (Ed.), 2007, *Kirk-Othmer Encyclopedia of Chemical Technology*, 5th ed., Vol. 24, Wiley.
- Levenspiel, O., 1999, *Chemical Reaction Engineering*, 3rd ed., John Wiley & Sons, New York.
- OSHA., 2000, *Process Safety Management*, Washington.
- Pemerintah Republik Indonesia., 2021a, Lampiran VII: Baku Mutu Udara Ambien Dalam Peraturan Pemerintah Republik Indonesia Nomor 22 Tahun 2021 Tentang Penyelenggaraan Perlindungan Dan Pengelolaan Lingkungan Hidup, Kementerian Sekretariat Negara Republik Indonesia, Jakarta.
- Pemerintah Republik Indonesia., 2021b, Lampiran VI: Baku Mutu Air Nasional Dalam Peraturan Pemerintah Republik Indonesia Nomor 22 Tahun 2021 Tentang Penyelenggaraan Perlindungan Dan Pengelolaan Lingkungan Hidup, Kementerian Sekretariat Negara Republik Indonesia, Jakarta .
- Perry, R.H. and Green, D.W., 2008, *Perry’s Chemical Engineering Handbook*, 8th ed., McGraw-Hill, New York.
- Peter, M.S., Timmerhaus, K.D. and West, R.E., 2003, *Plant Design and Economics for Chemical Engineers*, 5th ed., McGraw-Hill, New York.
- Rase, H.F. and Barrow, M.H., 1957, *Project Engineering of Process Plants*, John Wiley & Sons, New York.



- Seider, W.D., Lewin, D.R., Seader, J.D., Widagdo, S., Gani, R. and Ng, K.M., 2017, Product and Process Design Principles: Synthesis, Analysis, and Evaluation, 4th ed., John Wiley & Sons, New York.
- Sinnott, R.K., 2005, Coulson & Richardson's Chemical Engineering: Chemical Engineering Design, 4th ed., Vol. 6, Elsevier.
- Smith, J.M., Ness, H.C. Van and Abbott, M.M., 2005, Introduction to Chemical Engineering Thermodynamics, 7th ed., McGraw-Hill, Boston.
- Speight, J.G., 2019, Handbook of Petrochemical Processes, CRC Press Taylor & Francis Group, New York.
- Sullivan, W.G., Wicks, E.M. and Koelling, C.P., 2015, Engineering Economy, 16th ed., Pearson, New Jersey.
- Titow W.V., 1990, PVC Plastics: Properties, Processing, and Applications, Elsevier Applied Science, New York.
- Treybal, R.E., 1981, Mass Transfer Operation, 3rd ed., McGraw-Hill, New York.
- Ulrich, G.D., 1984, A Guide to Chemical Engineering Process Design and Economics, John Wiley & Sons, New York.
- U.S. Environmental Protection Agency., 2002, EPA's Guide for Industrial Waste Management, U.S. Environmental Protection Agency.
- Voutchkov, N., 2012, Desalination Engineering: Planning and Design, McGraw-Hill.
- Yaws, C.L., 1999, Chemical Properties Handbook, McGraw-Hill, New York.