

DAFTAR PUSTAKA

- Amano, A. and Taylor, H., 1954. The decomposition of ammonia on ruthenium, rhodium and palladium catalysts supported on alumina. *Journal of the American Chemical Society*, 76(16), pp.4201-4204.
- Aries, R. S., & Newton, R. D. (1954). *Chemical Engineering Cost Estimation*. New York: Mc Graw Hill Book Company Inc.
- Austin, DG. 1979. "Chemical Engineering Drawing Symbols". John Wiley and Sons, New York.
- Backhurst, J.R. and Harker, J.H., 1973. *Process plant design: Heinemann chemical engineering series*. Butterworth-Heinemann.
- Branan, C., 1994. *Rules of Thumb for Chemical Engineering*. Gulf Publishing Company, Texas.
- Brown, G. G., Katz, D., Foust, A. S., and Schneidewind, C., 1953, "Unit Operation", John Wiley and Sons, Inc., New York.
- Brownell, LE. and Young, E.H., 1959. *Equipment Design*. John Wiley & Sons, Inc., New York.
- Chang, Raymond., and Kenneth A. Goldsby. (2014). *General Chemistry: The Essential Concepts* (7th ed.). McGraw-Hill, New York.
- Coulson, J.M., 1999. *Coulson & Richardson's Chemical Engineering, (Vol. 1). Chemical Engineering Design*.
- Coulson, J.M. and Richardson, J.F., 1983. *Chemical Equipment Design*.
- Crowl, D.A dan Louvar, J.F. (2002). *Chemical Process Safety*. Prentice Hall PTR, New Jersey.
- Dimoplon, W., 1978. *WHAT PROCESS ENGINEERS NEED TO KNOW ABOUT COMPRESSORS*.
- Dziobek, F., Claes, D., Johanning, J., Maurer, R., and Szonn, E. (2007). U.S. Patent No. 7,258,849. Washington, DC: U.S. Patent and Trademark Office.
- Evans, F.L., 1980. *Equipment Design Handbook*. Gulf Publishing Company, Tokyo.

- Faith, W. L., et al. (1975). Faith, Keyes, and Clark's industrial chemicals. Wiley-Interscience.
- Fogler, H. Scott. Elements of Chemical Reaction Engineering. Upper Saddle River, N.J. Prentice Hall PTR, 1999.
- Grande, C.A., Andreassen, K.A., Cavka, J.H., Waller, D., Lorentsen, O.A., Øien, H., Zander, H.J., Poulston, S., García, S. and Modeshia, D., 2018. Process intensification in nitric acid plants by catalytic oxidation of nitric oxide. Industrial & Engineering Chemistry Research, 57(31), pp.10180-10186.
- Holman, J. P., 2008. Heat Transfer Tenth Edition. McGraw Hill. doi: 10.1016/b978-1-933762-24-1.50019-x.
- <https://gresikkab.bps.go.id/>, diakses pada 4 November 2022
- <https://www.bps.go.id>, diakses pada 1 November 2022
- <https://www.jiipe.com/id/>, diakses pada 4 November 2022
- International Organization for Standardization (ISO). (2010). ISO 14001 Environmental Management Systems. Switzerland. ISO/ITC.
- Kern, D.Q., 1965, "Process Heat Transfer", Int.ed., p. 102-160, New York, McGraw-Hill Book Company.
- Kiss, A.A. (2014) Computer Aided Chemical Engineering Second Edition. Burlington: Elsevier Science.
- Labadah, E. P., 2022. Design of Nitrogen (IV) Oxide Absorption Column. Diakses dari <https://www.researchgate.net/publication/362538075>.
- Occupational Safety and Health Act. (2000). Process Safety Management. U.S. Department of Labor.
- Othmer, K. (1982). Encyclopedia of chemical engineering. John Wiley & Sons, New York.
- Peraturan Menteri Negara Lingkungan Hidup No. 03 Tahun 2010 tentang Baku Mutu Air Limbah bagi Kawasan Industri
- Perry, R.H., 1997, "Perry's Chemical Engineers' Handbook", United State: Mc Graw Hill Book Companies Inc.
- Rase, H.F., 1977, "Chemical Reactor Design for Process Plant", 1st ed., McGraw Hill Book Company, Inc., New York.

- Sinnott, R. K., 1983, "Coulson & Richardson's Chemical Engineering Series : Chemical Engineering Design", Chemical Engineering vol. 6 4th ed., Elsevier Butterworth Heinemann, Oxford.
- Sinnott, R.K., 1999, Coulson and Richardson's Chemical Engineering. 4th ed., Linacre House, Jordan Hill, Oxford.
- Skalska, K., Miller, J. and Ledakowicz, S., 2010. Kinetics of nitric oxide oxidation. Chemical Papers, 64(2), pp.269-272.
- Smith, J.M., Van Ness, H.C., Abbott, M.M. and Swihart, M.T., 1949. Introduction to chemical engineering thermodynamics. Singapore: McGraw-Hill.
- Stranges, A. N. (1992). Farrington Daniels and the Wisconsin process for nitrogen fixation. Social studies of science, 22(2), 317-337.
- Timmerhaus, K. D., & Peter, M. S. (2003). Plant Design and Economics for Chemical Engineers. New York: Mc.Graw Hill Book Company Inc.
- Treybal, R.E., 1981, "Mass Transfer Operations", 3rd Edition, Singapore: McGraw Hill.
- Tsukahara, H., Ishida, T. and Mayumi, M., 1999. Gas-phase oxidation of nitric oxide: chemical kinetics and rate constant. Nitric Oxide, 3(3), pp.191-198.
- Ulrich, G. D. (1984). A Guide to Chemical Engineering Process Design and Economics. New York: John Wiley & Sons, Inc.
- US patent 4894205, 1990, "Multitube Reactor"
- www.alibaba.com, diakses pada 23 Desember 2023
- www.matche.com, diakses pada 27 Desember 2023
- www.mhhe.com, diakses pada 27 Desember 2023
- Yaws, C.L., 1999, "The Yaws Handbook of Vapor Pressure : Antoine Coefficients", p.80-534. Oxford, Elsevier.
- Young, E.H., and Brownell, L. E., 1979, Process Equipment Design, John Wiley and Sons, Inc., New York.
- Evans, F. L., 1980, "Equipment Design Handbook", Gulf Publishing Company, Tokyo.