

DAFTAR PUSTAKA

- AWWA, 2007. White Paper on Disinfection with Hypochlorites: Ohio Section Technology Committee.
- A, Farouk, H. Farrag, "Modelling of ammonia burner" Alexandria University, 2010
- Amano, A. and Taylor, H. 1954. "The Decomposition of Ammonia on Ruthenium, Rhodium, and Palladium Catalyst Supported on Alumina", J.Chem. Soc., 76:4201
- Aries, R. S. and Newton, R. D., 1955, *Chemical Engineering Cost Estimation*, McGraw-Hill Book Company, Inc., New York.
- Brownell, LE. and Young, E.H., 1959., "Equipment Design", John Wiley & Sons, Inc., New York.
- Cipollina, Andrea et al., 2009. Seawater Desalination: Conventional and Renewable Energy Processes. Springer: New York.
- Chang, Raymond.*, and Kenneth A. Goldsby. General Chemistry: The Essential Concepts. Seventh Edition. New York: McGraw-Hill, 2014.
- Chatteree, I. B. and Joshi, J. B., "Modeling, simulation and optimization: Mono pressure nitric acid process", Chemical Engineering Journal, 138, 556-557, (2008)
- Daniel A. Hickman and Lanny D. Schmidt, "Modeling Catalytic Gauze Reactors: Ammonia oxidation" Department of Chemical Engineering and Materials Science, University of Minnesota, Minneapolis, Minnesota, 1991
- Douglas, J.M., 1988, "Conceptual Design of Chemical Processes", McGraw-Hill Book Company, New York.
- Egon Wiberg, A.F. Holleman, Nils Wiberg. 2001. Inorganic Chemistry, Academic Press, New York.
- Fogler, H. Scott. Elements of Chemical Reaction Engineering. *Upper Saddle River*, N.J. Prentice Hall PTR, 1999.
- G. Nettesheim, Chem. Ing. Tech. 41 (1969) 773 – 775.
- Gunderson, et al., 2016. Seawater Table. Unisense: New York.
- H. Tsukahara, T. Ishida, and M. Mayumi, Nitric Oxide: Biol. Chem. 3, 191 (1999).
-
- Boris (14/367111/TK/42353)
Haidar Ali (14/363551/TK/41650) 242

- Howard F. Rase, Chemical reactor design for process plants, Case studies and design data, University of Texas at Austin.
- Kirk and Othmer, 1982, "Kirk-Othmer Encyclopedia of Chemical Technology", Vol. 17, John Wiley and Sons, Inc., Canada.
- Osborne, Nathan S., and Van Dusen, Milton. S. 1917. The Latent Heat of Pressure Variation of Liquid Ammonia. *J. Am. Chem. Soc.*, 1918, 40 (1), pp 1–13
- P. Cheremisinoff, Nicholas. 2002. Handbook of Water and Wastewater Treatment Technologies. Butterworth-Heinemann: United States of America.
- Perry, R.H., 1999, "Perry's Chemical Engineer's Handbook", 7 ed., p.2.170-2.174, McGraw-Hill Book Company, New York.
- Pei, Peng, Scott F. Korom, Kegang Ling, and Junior Nasah, 2013, *Cost Comparison of Syngas Production from Natural Gas Conversion and Underground Coal Gasification*, Springer, New York.
- Peters, M. S. and Timmerhaus, K. D., 1991, *Plant Design and Economics for Chemical Engineers*, 4th ed., McGraw-Hill Book Company, Inc., New York.
- P.L. Bold.1982. Design and Control of Equalization Tank, Universty of Cape Town: South Africa.
- Powel, Sheppard T. 1954. Water Conditioning for Industry. McGraw-Hill Book Company: London.
- Sinott, R.K., 1999, "Coulson and Richardson's Chemical Engineering", 4thed., Linacre House, Jordan Hill, Oxford.
- Smith, J. M., and H. C. Van Ness. Introduction to Chemical Engineering Thermodynamics. New York: McGraw-Hill, 1959.
- S. P. S. Andrew in C. Keleti (ed.): Nitric Acid and Fertilizer Nitrates, Marcel Dekker, New York-Basel 1985, pp. 31 – 40.
- Svrcek, W.Y. and W.D. Monnery, "Design Two-Phase Separators within the Right Limits", Chem. Eng. Prog. 89(10), 53-60, 1993
- Thiemann, M. et al., 2012, "Ullmann's Encyclopedia of Industrial Chemistry", Wiley- VCH Verlag GmbH & Co. KGaA, Weinheim.

- Ulrich, G. D., 1984, *A Guide to Chemical Engineering Process Design and Economics*, John Wiley and Sons, Inc., New York.
- Vargaftik, N.B., 1975, "Handbook of Physical Properties of Liquids and Gases", Hemisphere, New York.
- Walas, Stanley M., 1990, "*Chemical Process Equipment Selection and Design*", p.157-169, 188-200, Butterworth-Heinemann, Washington.
- Watkins, R. N., "Sizing Separators and Accumulators" *Hydrocarbon Processing*, November 1967.
- Wilkinson, Gordon. 2011. Water Overview. Thermopedia, Guide to Thermodynamics.
- Woodruff B. Everett. 2004. *Steam Plant Operation*, 8th ed. McGraw-Hill Book Company, Inc., New York.
- Yaws, Carl L., 1999, "*Chemical Properties Handbook*", McGraw-Hill Book Company, New York.

Internet

- Badan Pusat Statistik (BPS), 2017. Data Kapasitas Impor Asam Nitrat, diakses melalui <https://www.bps.go.id/> pada Minggu, 5 November 2017 pukul 22.40 WIB.
- http://www.alibaba.com/product-detail/Fly-Ash-Price_60240759065.html, diakses pada tanggal 15 Mei 2018 pukul 18.00 WIB.
- <http://www.waccexpert.com/> diakses pada tanggal 16 Mei 2018 pukul 19.00 WIB.
- <http://matche.com/equipcost/Default.html>, diakses pada tanggal 15 Mei 2018 pukul 14.00 WIB.
- <http://www.mhhe.com/engcs/chemical/peters/data/ce.html>, diakses pada tanggal 15 Mei 2018 pukul 14.00 WIB.
- <http://rmrc.wisc.edu/ug-mat-coal-bottom-ashboiler-slag/>, diakses pada tanggal 17 Mei 2018 pukul 15.00 WIB.

<http://www.goodfellow.com/E/PlatinumRhodium.html?referrer=AZOMDOTCOM&id=39>

51 diakses pada tanggal 19 Mei 2018 pukul 09.15 WIB

Kemenperin, 2017. Data Sektor Industri Indonesia 2017, diakses melalui [:http://www.kemenperin.go.id/artikel/17177/Investasi-Sektor-Industri-Topang-Pertumbuhan-Ekonomi-2017](http://www.kemenperin.go.id/artikel/17177/Investasi-Sektor-Industri-Topang-Pertumbuhan-Ekonomi-2017) pada Minggu, 5 November 2017 pukul 22.32 WIB.

Keputusan Gubernur Kalimantan Timur Nomor 561/K.787/2017 tentang Penetapan Upan Minimum Kota Bontang Tahun 2018.

Vatavuk, Wiiliam M. 2002, *Updating the CE Plant Cost Index*, www.che.com, New York.