
DAFTAR PUSATAKA

- Alibaba. (2021). <http://www.alibaba.com>, diakses pada 3 Desember 2021.
- Aries, R. S., and Newton, R. D. (1955). *Chemical Engineering Cost Estimation*. McGraw-Hill, New York.
- Badan Meteorologi, Klimatologi, dan Geofisika (BMKG). (2021). <https://www.bmkg.go.id/>, diakses pada 26 November 2021.
- Badan Pusat Statistika. (2021). <https://www.bps.go.id/indicator/13/383/1/suku-bunga-kredit-rupiah-menurut-kelompok-bank.html>, diakses pada 14 Desember 2021.
- Bank Indonesia. (2021). <http://www.bi.go.id>, diakses pada 5 Desember 2021.
- Bank Indonesia. (2021). *Statistik Ekonomi dan Keuangan Indonesia-Interest Rate of Rupiah Loans by Group of Bank and Type of Loans*. Tabel I.26, BI, Jakarta.
- Brownell, L. E., & Young, E. H. (1979). *Process Equipment Design Handbook*. John Wiley & Sons, Inc.
- Coulson, J. M. & Richardson J. F. (1983). *Chemical Engineering*. Vol. 6. Pergamon Press, New York.
- Crowl, D. A. & Louvar, J. F. (2002). *Chemical Process Safety*. Prentice Hall, New Jersey.
- Etzkorn, W.G., Brockwell, J.L., Young, M.A., Maher, J.M. & Warren, B.K. (2000). *Processes for the manufacture of acrolein*. <https://patents.google.com/patent/US6166263A/en>, diakses pada 19 Mei 2021.
- Etzkorn, W. G. (2009). *Acrolein and Derivatives*. <https://doi.org/10.1002/0471238961.0103181505202611.a01.pub3>, diakses pada 19 Mei 2021.
- Holman, J. P. (1986). *Heat Transfer*. 6 ed. McGraw-Hill Book Company., New York.
- Kementrian Perindustrian Republik Indonesia. (2018). *Nippon Shukobai Bangun Pabrik Kimia US\$ 200 Juta*.

-
- [https://kemenperin.go.id/artikel/19865/Nippon-Shokubai-Bangun-Pabrik-Kimia-US\\$-200-Juta](https://kemenperin.go.id/artikel/19865/Nippon-Shokubai-Bangun-Pabrik-Kimia-US$-200-Juta), diakses pada 18 Mei 2021.
- Kern, D.Q. (1965). *Process Heat Transfer*. Int.ed. McGraw-Hill Book Company., New York.
- Khanna, D.R., Bhutiani, R., & Matta, G. (2009). *Environmental Management System*. Shivneri Publisher and Distributers, Haridwar.
- Kuhre, W. L. (1995). *ISO 14001 certification: Environmental management systems: a practical guide for preparing effective environmental management systems*.
- Matches, (2014). <http://www.matche.com/equipcost/EquipmentIndex.html>, diakses pada 3 Desember 2021.
- McAdams, W. H. (1954). *Heat Transmission*. 3 ed. McGraw-Hill Book Company., New York.
- McGraw-Hill Higher Ed. (2002).
<http://www.mhhe.com/engcs/chemical/peters/data/ce.html>, diakses pada 3 Desember 2021.
- Mc.Ketta, J. J. (1976). *Encyclopedia of Chemical Process and Design*. Vol. 1, Marcel Dekker, Inc., New York, p.383.
- Merritt, C. (2016). *Process Steam Systems*. John Willey & Sons, Inc.
- Occupational Safety and Health Standards 29 CFR 1910.119. (2002). *Process Safety Management*. United States Department of Labor Occupational Safety and Health Administration. OSHA.
- Othmer, D.F. & Kirk R.E. (1977). *Encyclopedia of Chemical Technology*. Vol.1, 3rd edition, John Wiley & Sons Inc., New York.
- Othmer, D.F. & Kirk R.E. (2005). *Encyclopedia of Chemical Technology*. 5 ed., John Wiley & Sons Inc., New York.
- Pala I, C. J. L., Salmones, J., Tapia, C., Zeifert, B., & Navarrete, J. (2017). *Catalytic dehydration of glycerol to acrolein over a catalyst of Pd/LaY zeolite and comparison with the chemical equilibrium*. Catalysts. 2017;7:73. DOI: 10.3390/catal7030073
-

- Peraturan Menteri Negara Lingkungan Hidup No. 03 Tahun 2010 tentang Baku Mutu Air Limbah bagi Kawasan Industri, diakses pada 25 November 2021.
- Peraturan Pemerintah Republik Indonesia No. 41 Tahun 1999 tentang Pengendalian Pencemaran Udara, diakses pada 25 November 2021.
- Perry, R. H. (1984). *Perry's Chemical Engineer's Handbook*. 6 ed. McGraw-Hill Book Company., New York.
- Perry, R. H. (1997). *Perry's Chemical Engineer's Handbook*. 7 ed. McGraw-Hill Book Company Inc., New York.
- PT. Chandra Asri Petrochemical. (2017). www.chandra-asri.com, diakses pada 18 Mei 2021.
- Rase, H. F., & Barrow, M. H. (1977). *Chemical Reactor Design for Process Plant, 1st ed.* Mc Graw Hill Book Company, Inc., New York.
- Sinnott, R.K. (2005). *Chemical Engineering Design*. 4 ed. Oxford, Elsevier.
- Smith, J.M., Ness, H.C.V., & Abbott, M.M. (1981). *Chemical Engineering Thermodynamics*. New York: Mc Graw Hill.
- Tan, H. S. (1988). *The Kinetics of the Oxidation of Propylene over a Bismuth Molybdate Catalyst*. Vol. 66. The Canadian Journal of Chemical Engineering.
- Timmerhaus, K.D., Max S. Peters, & Ronald E. West. (1991). *Plant Design and Economics for Chemical Engineers*. McGraw Hill Book Company Inc., New York.
- Treybal, R.E. (1981). *Mass-Transfer Operations*. Int.ed., McGraw-Hill Book Company Inc., Singapore.
- Ulrich, Gael D. (1984). *A Guide to Chemical Engineering Process Design and Economics*. John Wiley & Sons, Inc., New York.
- U.S. Department of Labor. (2016). <http://www.dol.gov/agencies/whd/minimum-wage/state>, diakses pada tanggal 6 Desember 2021.
- Walter. (1996). *Handbook of Organic Chemistry*. Prentice Hall Europe. p.205-206.
-

Yaws, C.L. (1999). *Chemical Properties Handbook*. McGraw-Hill Company Inc.,
United States of America.

Zion Market Research. (2019). *Acrolein Market: Global Industry Perspective,
Comprehensive Analysis, And Forecast, 2018-2025*.

<https://www.zionmarketresearch.com/report/acrolein-market> diakses pada
18 Mei 2021.