

DAFTAR PUSTAKA

- Anggreawan, S., Burhan, P., 2018, “Kajian Geokimia Organik Fraksi Nafta Light Oil Produk Pencairan Batubara Bituminus, Sumatera Selatan”, Surabaya: ITS
- Aries, R. S., and Newton, R. D., 1955, “Chemical Engineering Cost Estimation, McGraw-Hill”, New York.
- Badan Pusat Statistik Kabupaten Kutai Kartanegara. 2015, “Data Pembangunan Kabupaten Kutai Kartanegara 2015”, Kutai Kartanegara. Badan Pusat Statistik Kabupaten Kutai Kartanegara.
- Bixel, John C, 1964, “Kinetics of Thermal Dealkylation of Alkylnaphthalenes”. A.I.C.E. Journal. New Orleans.
- Brown, G. G., *et al.*, 1950, “Unit Operation”, John Wiley and Sons, Inc., New York.
- Brownell, L.E and Young, E.H., 1959., “Equipment Design”, John Willey & Sons, Inc., New York
- Colburn, A. P., 1931, “Heat Transfer and Pressure Drop in Empty, Baffled, and Packed Tubes”, *Industrial and Engineering Chemistry*, 23(AIChE).
- Corson, B. B., *et al.*, 1945, "Vapor Phase Methylation of Aromatic Hydrocarbons over Solid Catalysts", 67, 1312–1315.
<https://doi.org/10.1021/ja01224a032>
- Coulson, E., 1941, "Preparation of a- and b-Methyl-Naphthalene from Tar-oil Fractions", *Japanese Journal of Allergology*, 29(7), 384.
<https://doi.org/10.15036/arerugi.29.384>
- Couper, J. R. *et al.*, 2012, "Chemical Process Equipment: Selection and Design. 3rd edn. Butterworth-Heinemann", doi: 10.1016/C2009-0-25916-2.
- Dodd, John R., 1978, "Process For Methylating Naphthalene", US Patent. 4,187,255.
- Dow, 2001, "Synthetic Organic Heat Transfer Fluid — Dowtherm A", *Dow*. doi: 10.1007/978-3-642-33712-3_44.
- Evans, F. L., 1980, “Equipment Design Handbook”, Gulf Publising Company, Tokyo.

- Green, D. W. and Perry, R. H., 2008, "Perry's Chemical Engineers' Handbook", 8th edn. McGraw-Hill, Inc.
- Hardacre C., *et al.*, 2010, "Solid and Liquid Charge-Transfer Complex Formation Between 1-Methyl-Naphthalene and 1-Alkyl-Cyanopyridinium Bis {(Trifluoromethyl) Sulfonyl} Imide Ionic Liquids", *Biodegradation*. 21 (2), p. 267-81. DOI: 10.1007/s10532-009-9299-2.
- Kern, D.Q., 1983, "Process Heat Transfer". 21st Ed. McGraw-Hill Book Company Inc., Tokyo.
- Kirk, Othmer, 1980, "Encyclopedia of Chemical Technology", Volume 11, p.231-250, New York, John Wiley & Sons. Inc.
- Kucera, J., 2010, "Reverse Osmosis, Industrial Application and Processes", Scrivener Publishing, USA, p.171.
- Lakovic, M., *et al.*, 2012, "Analysis of the evaporative towers cooling system of a coal-fired power plant", *Thermal Science*. doi: 10.2298/TSCI120426176L.
- Lee, S., 2012, "Current R&D Status of Low Rank Coal Utilization in Korea", APEC Symposium on Energy Efficiency of Low Rank Coal.
- Peraturan Pemerintah Republik Indonesia No. 41 Tahun 1999 tentang Pengendalian Pencemaran Udara
- Peraturan Menteri Negara Lingkungan Hidup No. 03 Tahun 2010 tentang Baku Mutu Air Limbah bagi Kawasan Industri
- Perry, R.H., 1999, "Perry's Chemical Engineer's Handbook", 7 ed., p. 2.37-2.38, New York, McGraw-Hill Book Company.
- Peters, M. S., and Timmerhaus, K. D., 1991, *Plant Design and Economics for Chemical Engineers*, 4th ed., McGraw-Hill, Singapore.
- Powell, S.T., 1954, "Water Conditioning for Industry", 1st ed., Mc Graw-Hill, Inc., Tokyo.
- Richardson, J. F. and Peacock, D. G., 1994, "Chemical and Biochemical Reactors & Process Control", in *Coulson & Richardson's Chemical Engineering*. 3rd edn. Butterworth-Heinemann.

- Sinnott, R. K., 2005, "Chemical Engineering Design", in Coulson & Richardson's
Chemical Engineering. 4th edn. Elsevier Butterworth-Heinemann, p. 1054.
- Smith, J. M., 1970, "Chemical Engineering Kinetics", 2nd edn. McGraw-Hill, Inc.
- Smith, J. M., *et al.*, 2004, "Introduction to Chemical Engineering Thermodynamics",
7th edn. McGraw-Hill Education.
- Treybal, R.E., 1981, "Mass-Transfer Operations", Int.ed., p. 139-210, Singapore,
McGraw-Hill Book Company.
- Welty, J.R., *et al.*, 2005, "Fundamentals of Momentum, Heat and Mass Transfer", 4
ed., p. 421.451, John Willey & Sons, Inc., New York.
- YYaws, C. L., 1999, "Chemical properties handbook : physical, thermodynamic,
environmental, transport, safety, and health related properties for organic
and inorganic chemicals, Chemical engineering books". McGraw-Hill
Education
- <https://www.alfa.com/en/>, diakses 6 November 2019
- <https://www.alibaba.com.com>, diakses 11 November 2019
- <https://www.bi.go.id>, diakses pada tanggal 17 Juni 2020.
- <https://www.lenntech.com> diakses pada 16 April 2020
- <https://www.matche.com>, diakses pada tanggal 7 Juni 2020.
- <https://www.mhhe.com>, diakses pada tanggal 7 Juni 2020.