

DAFTAR PUSTAKA

- Afkhamipour, M. & Mofarahi, M. 2017. “*Review on the Mass Transfer Performance of CO₂ Absorption by Amine-based Solvents in Low- and High-Pressure Absorption Packed Columns.*” RSC Advances, 2017, 7, 17857.
- Arachchige dkk. 2013. “*Viscosities of Pure and Aqueous Solutions of Monoethanolamine (MEA), Diethanolamine (DEA), and N-Methyldiethanolamine (MDEA).*” Telemark University College: Annual Transactions of the Nordic Rheology Society, Vol. 21, 2013.
- Aries, R. & Newton, R. 1995. *Chemical Engineering Cost Estimation*. New York : McGraw-Hill Education.
- Badan Pusat Statistik. Kabupaten Indramayu. 2020. Jumlah Penduduk Miskin. Badan Pusat Statistik.
- Badan Pusat Statistik. Kabupaten Indramayu. 2020. Tingkat Pengangguran Terbuka. Badan Pusat Statistik.
- Badan Pusat Statistik. Kabupaten Indramayu. 2023. Metode Baru Indeks Pembangunan Manusia. Badan Pusat Statistik.
- Badan Pusat Statistik. Upah Rata-Rata per Jam Pekerja menurut Provinsi, 2021-2023. 2024. Badan Pusat Statistik.
- Branan, Carl L. 2002. *Rules of Thumb for Chemical Engineer*. Houston : Gulf Publishing Company.
- Brown, G. G. 1978. *Unit Operations*. New Delhi : CBS Publisher & Distributors.
- Brownell, L. E. 1959. *Process Equipment Design*. New York : John Wiley & Sons, Inc.
- Burgess, C. E., Tomic, J., Schobert, H. H. 1991. “*Solvent Effects in Low-Severity Liquefaction and Co-Processing of a Subbituminous Coal.*” University of Newcastle Upon Tyne: 1991 International Conference on Coal Science Proceedings.
- Cengel, Y. A. 2002. *Heat Transfer : A Practical Approach*. 2nd ed. New York : John Wiley & Sons, Inc.

- Coker, A. K., 2007, "Ludwig's Applied Process Design for Chemical and Petrochemical Plant", Oxford : Elsevier Butterworth-Heinemann.
- Daniel, W. (2022, 10 Januari). 'Kata Siapa Proyek Kilang Pertamina Tidak Jalan?' [Halaman Web]. Diakses dari : <https://www.google.com/amp/s/www.cnbcindonesia.com/news/20220109203822-4-305849/kata-siapa-proyek-kilang-pertamina-tidak-jalan/amp>.
- Drent, Eit & Suykerbuyk, Jacoba Catherina Lucia Johanna. 2007. *Hydroformylation Process for the Conversion of an Ethylenically Unsaturated Compound to an Alcohol*. United States : Shell USA Inc, US7186868B2.
- El Ali, B., Tijani, J., 2004. *Oxo Process : Applications, Catalytic Activity, and Recycling*. Diakses dari : https://www.researchgate.net/publication/267848051_OXO_PROCESS_Applications_Catalytic_Activity_and_Recycling
- European Bioinformatics Institute. 2019. <https://www.ebi.ac.uk/chebi/searchId.do?chebiId=17935#:~:text=Octanal%20is%20the%20organic%20compound,production%20for%20the%20food%20industry>
- Fogler, H.S., 1999, "Elements of Chemical Reaction Engineering", 3rd ed. Prentice-Hall, Inc., New Jersey.
- Hendricks, D. 2011. *Fundamentals of Water Treatment Unit Process: Physical, Chemical, and Biological*. Boca Raton, Florida : Taylor and Francis Group.
- Holman, J.P. 2010. *Heat Transfer*. 10th ed. New York : McGraw-Hill Book Company.
- Hood dkk, 2020. *Highly Active Cationic Cobalt (II) Hydroformylation Catalysts*. Louisiana State University. *Science*, 367(6477),542-548. <https://doi.org/10.1126/science.aaw7742>
- <https://www.americanelements.com/aluminum-sulfate-octadecahydrate>. Diakses pada 30 Mei 2024 pukul 23.31 WIB.

- Kern, D. Q. 1965. *Process Heat Transfer*. Japan : McGraw-Hill Book Company.
- Kitzer, Henry Z., 1992, “*Distillation Design*”, New York : McGraw-Hill Companies.
- Kusdiantono, Y, 2020. Mengenal Lebih Dekat PLTU Indramayu, Pemasok Listrik di Sisi Utara Jawa Barat [Halaman Web]. Diakses dari : <https://ekbis.sindonews.com/berita/1500895/34/mengenal-lebih-dekat-pltu-indramayu-pemasok-listrik-di-sisi-utara-jawa-barat>
- Liu, Ke; Song, Chunshan; Subramani, Velu, eds. (2009). *Hydrogen and Syngas Production and Purification Technologies*. doi:10.1002/9780470561256
- Lizarraga dkk. 2019. “*Design of Reverse Osmosis Desalination Plant in Puerto Penasco, Sonora, Mexico.*” Instituto Tecnológico de Sonora : Desalination and Water Treatment 175 (2020), 1-10.
- Meislich dkk, 2010, “Organic Chemistry”, New York : McGraw-Hill Companies, Inc., 4th ed.
- Mordor Intelligence, 2023. *2-Ethylhexanol (2-EH) Market Size & Share Analysis - Growth Trends & Forecasts (2023 - 2028)*.
- National Institute of Standards and Technology. 2023. <https://webbook.nist.gov/cgi/cbook.cgi?ID=124-13-0>
- Peters, M. S. & Timmerhaus, K.D. 1994. *Plant Design and Economics for Chemical Engineers*. New York : McGraw-Hill, 4th ed.
- Raju, K. S. N. 2011. *Fluid Mechanics, Heat Transfer, and Mass Transfer*. New Jersey : John Wiley & Sons.
- Shaharun dkk. 2008. “*Kinetics of Hydroformylation of Higher Olefins using Rhodium-Phosphite Catalyst in a Thermomorphic Solvent System*”. Malaysia : Universiti Teknologi PETRONAS.
- Shin, D., Park, H., Chung, B. 2023. “Measurement of Natural Convection Heat Transfer of a Helical Coil Varying the Pitch and the Turn.” *Experimental Thermal and Fluid Science*: Vol. 146, 110921.

- Sinnot, R. K. 2005. *Coulson & Richardson's Chemical Engineering Series : Chemical Engineering Design*. Oxford : Elsevier Butterworth-Heinemann, 4th ed.
- Solomons, T.W.G., Fryhle, C.B., dan Snyder, S.A., 2014, "Organic Chemistry", New Jersey: John Wiley & Sons, Inc., 11th ed.
- Song dkk. 2004. "Tri-reforming of Methane over Ni Catalysts for CO₂ Conversion to Syngas with Desired H₂/CO Ratios using Flue Gas of Power Plant without CO₂ Separation". *Studies in Surface Science and Catalysis: Volume 153*, pages 315-322.
- Supartha, W. G. & Sintaasih, D.K. 2017. *Pengantar Perilaku Organisasi: Teori, Kasus, dan Aplikasi Penelitian*. Denpasar: CV Setia Bakti.
- Totala dkk. 2013. "Natural Convection Characteristic in Vertical Cylinder." *International Journal of Engineering and Science: Vol. 3, Issue 8*, Pp. 27-31.
- Ulrich, G. D. 1984. *A Guide to Chemical Engineering Process Design and Economics*. New York : John Wiley & Sons, 1st ed.
- World Integrated Trade Solution, 2022. Data Ekspor n-Oktanol Indonesia.
- World Integrated Trade Solution, 2022. Data Impor n-Oktanol Seluruh Negara.
- Wu dkk. 2020. "Selective Removal of CO from Hydrocarbon-rich Industrial Off-gases over CeO₂-supported Metal Oxides." *J Mater Sci* (2020) 55:2321-2332.
- Yaws, Carl L. 1999. *Chemical Properties Handbook*. New York : McGraw-Hill Companies.
- Zhang, B., Pena Fuentes, D., Borner, A. *Hydroformylation. ChemTexts* 8, 2(2022).
Diakses dari : <https://doi.org/10.1007/s40828-021-00154-x>