

DAFTAR PUSTAKA

- Basile, Angelo., and Francesco. Dalena. 2018. *Methanol: Science and Engineering*. Elsevier.
- Cheng, Wu-Hsun., and Harold H. Kung. 1994. *Methanol Production and Use*. M. Dekker.
- Lücking, Leonie E. n.d. *Methanol Production from Syngas Process Modelling and Design Utilising Biomass Gasification and Integrating Hydrogen Supply*. <http://repository.tudelft.nl/>.
- Olah, George A., Alain. Goeppert, and G. K. Surya. Prakash. 2018. *Beyond Oil and Gas : The Methanol Economy*. Wiley-VCH.
- Petroleum Institute, American. n.d. *By Authority Of THE UNITED STATES OF AMERICA Legally Binding Document*.
- API 650. (2005). *Welded Steel Tanks for Oil Storage*. November 1998.
- Arora, Y., Koul, A., & Tanaka, M. (2021). CO₂ Capture and Conversion to Methanol with EEMPA. *University of Pennsylvania: Department of Chemical & Biomolecular Engineering*, 4–20.
https://repository.upenn.edu/cbe_sdrhttps://repository.upenn.edu/cbe_sdr/134
- El-halwagi, M. M., El-bashir, N., & Economou, I. (2019). *Natural Gas Processing from Midstream Edited by*.
- Evans, F. L. (1974). Fired Heaters and Boilers. In *Equipment Design Handbook for Refineries and Chemical Plants* (pp. 1–27).
- GPSA. (2004). Sherlock's Diseases of the Liver and Biliary System, 12th Edition. *Sherlock's Diseases of the Liver and Biliary System, 12th Edition*, 1–771.
<https://doi.org/10.1002/9781444341294>
- Kern, D. Q. (1983). *Process Heat Transfer*. McGraw-Hill International Book Company.
- Kung, H. H. (1995). Methanol production and use. In *Choice Reviews Online* (Vol. 32, Issue 07). <https://doi.org/10.5860/choice.32-3898>
- Lacerda de Oliveira Campos, B., John, K., Beeskow, P., Herrera Delgado, K., Pitter, S., Dahmen, N., & Sauer, J. (2022). A Detailed Process and Techno-Economic Analysis of Methanol Synthesis from H₂ and CO₂ with Intermediate Condensation Steps. *Processes*, 10(8). <https://doi.org/10.3390/pr10081535>
- Mandal, M. (2020). Integrated CO₂ capture and one-pot production of methanol. *Dalton Transactions*, 49(47), 17140–17142. <https://doi.org/10.1039/d0dt03667f>
- Mokhatab, S., Poe, W. A., & Mak, J. Y. (2018). Handbook of Natural Gas transmission and processing: Principles and practices. In *Handbook of Natural Gas Transmission and Processing: Principles and Practices*. <https://doi.org/10.1016/C2017-0-03889-2>
- Olah, G. A. (2018). *Beyond Oil and Gas: The Methanol Economy*.
- Parderio, P. T., Dharmawan, A. D., Wibawa, G., & Wiguno, A. (2022). Pra Desain Pabrik Metanol dari Gas Alam. *Jurnal Teknik ITS*, 11(3), 0–5.
<https://doi.org/10.12962/j23373539.v11i3.98722>
- Peters, Max S. Timmerhaus, K. D. (2003). *Plant Design and Economics for Chemical Engineers*.
- Peters, M. S. (2003). *Plant Design and Economics for Chemical Engineers*. Prakash, G. K. S. (2012). *EFFICIENT AND SELECTIVE CHEMICAL RECYCLING OF CARBON DIOXIDE TO METHANOL, DIMETHYL ETHER AND DERIVED PRODUCTS*. 2(12).
- Salimy, D. H., & Alimah, S. (2015). HTGR Kogenerasi Produksi Hidrogen Untuk Konversi CO₂ Menjadi Metanol. *Jurnal Pengembangan Energi Nuklir*, 17(2), 109. <https://doi.org/10.17146/jpen.2015.17.2.2556>

- Yaws, C. L. (2015). *The Yaws Handbook of Vapor Pressure Antoine Coefficients*.
- Arora, Y., Koul, A., & Tanaka, M. 2021. CO₂ Capture and Conversion to Methanol with EEMPA. Department of Chemical & Biomolecular Engineering. University of Pennsylvania.
- ASTM, D. 2001. 445: Test Method for Kinematic Viscosity of Transparent and Opaque Liquids.
- Badan Pengkajian dan Penerapan Teknologi (BPPT). Outlook Energi Indonesia 2021 : Perspektif Teknologi Energi Indonesia . ISBN 978-602-1328-20-0.
- Basile, A. 2018. Methanol Science and Engineering. Elsevier. Amsterdam
- Bloch, H. P. 2006. A Practical Guide to Compressor Technology 2nd Edition. John Wiley & Sons Inc. New Jersey.
- Branan, C. R. 2002. Rules of Thumb for Chemical Engineers 3rd Edition. Gulf Publishing Company. Houston
- Brown, R. N. 1997. Compressors Selection and Sizing 2nd Edition. Gulf Publishing Company. Houston.
- El-halwagi, M. M., El-bashir, N., & Economou, I. 2019. Natural Gas Processing from Midstream. John Wiley and Sons Ltd. USA.
- Evans, Frank L. 1974. Equipment Design Handbook for Refineries and Chemical Plants (Volume 2). Gulf Publishing Company. USA