

DAFTAR PUSTAKA

- Abdi-khanghah, M., Alrashed, A. A. A. A., Hamoule, T., Behbahani, R. M., & Goodarzi, M. (2019). Toluene methylation to para-xylene. *Journal of Thermal Analysis and Calorimetry*, 135(3), 1723–1732.
<https://doi.org/10.1007/s10973-018-7228-5>
- Brownell, L. E., & Young, & E. H. (1959). *Process Equipment Design Handbook.pdf*.
- Bukasa, D. A., Koleangan, H. S. J., Aktif, K., & Kemiri, T. (2012). Adsorpsi toluena pada arang aktif tempurung kemiri, 12(2), 94–100.
- Christie J. Geankoplis. (1978). *Transport Processes and Unit Operations*.
- Coulson, R. (1989). *Chemical Engineering*.
- Dogra, S.K. 2009. *Kimia Fisik dan soal-soal*. Universitas Indonesia
- J. Sheehan, R. (2011). Terephthalic Acid, Dimethyl Terephthalate, and Isophthalic Acid. *Ullmann's Encyclopedia of Industrial Chemistry*.
https://doi.org/10.1002/14356007.a26_193.pub2
- Kern, R.E and Othmer, D.K., 1978, “*Encyclopedia Of Chemical Technology*”, 3rd ed, vol 1, John Willey and Sons, New York.
- Levenspiel, Octave. 1999. *Chemical Engineering. 3rd Edition*. New York: John Wiley and Sons.
- McCabe, W.L., Smith, J.M. 1999. *Operasi Teknik Kimia*. Edisi Keempat. Penerbit Erlangga. Jakarta.
- Perry, Robert. 1999 . *Perry,s Chemical Engineering's Handbook 7th edition*. Kansas Edition. Mc.Graw-Hill. Singapore.
- Reklaitis, G.V. 1983. *Introduction to Material and Energy Balance*. New York: McGraw-Hill Book Company
- S.Peters, M., & D.Timmerhaus, K. (n.d.). *Plant Design And Economics For*

Chemical Engineers.

Treybal, Robert. *Mass-transfer operation 3rd edition.. Singapore*

Ulrich, G. D. (1984). A guide to chemical engineering process design and economics. *John Wiley & Sons*, 484.

Vu, D. Van, Miyamoto, M., Nishiyama, N., Egashira, Y., & Ueyama, K. (2006).

Selective formation of para -xylene over H-ZSM-5 coated with polycrystalline silicalite crystals, *243*, 389–394.

<https://doi.org/10.1016/j.jcat.2006.07.028>

Walas, S. M. (1988). *Chemical Process Equipment.*

Yaws, C. L. (1999). Yaws ' Handbook of Thermodynamic and Physical Properties of Chemical Compounds.

