

## DAFTAR PUSTAKA

- Biro Pusat Statistik (BPS), 1997-2001, "Statistik Perdagangan Luar Negeri Indonesia", Jakarta.
- Brownell, L.E., Young E.H., 1959. *Process Equipment Design*. New Delhi: Wiley Eastern Ltd.
- Coulson, J. M., and Richardson., J. F., 1983. *Chemical Engineering*, Vol 6, 1 st Edition, Pergamon Press, Oxford.
- Degremont. 1991. *Water Treatment Handbook*. 5 th Edition, New York: John Wiley & Sons.
- Geankoplis, C.J. 2003. *Transport Process and Unit Operation*. 4th Edition. New Delhi: Prentice-Hall of India.
- Gunstone, F. D., J. L. Harwood and F. B. Padley. 1994. *The Lipid Handbook*. Chapman and Hall. London.
- Gurski, S. M. (2010). *System and Process Of Biodiesel Production*. 1(19).
- Himmelblau, D.M. 1989. *Basic Principles and Calculations in Chemical Engineering*, Fifth Edition. Prentice Hall International. London.
- Kern, D.Q. 1950. *Process Heat Transfer*. New York : McGraw-Hill Book Company.
- Kusnarjo. 2010. *Desain Pabrik Kimia*. Surabaya: ITS Press
- Liu, X.Y., Huang, M., Ma, H.L., Zhang, Z.Q., Gao, J.M., Zhu, Y.L., ... Guo, X.Y., 2010, *Preparation of a Carbon-Based Solid Acid Catalyst by Sulfonating Activated Carbon in a Chemical Reduction Process*, *Molecules*, 15, 7188-7196.
- Metcalf dan Eddy, Inc., 2004. *Wastewater Engineering: Treatment and Reuse*, 4th edition. New York: Mc Graw-Hill.
- Patent US 2010/0166620 A1. *System And Process Of Biodiesel Production* , *Google Patent*.
- Perry, Robert H. dan Dow W. Green. 1997. *Chemical Engineering Handbook*. 5th Edition. New York: McGraw-Hill Book Company.
- Perry, Robert H. dan Dow W. Green. 1999. *Chemical Engineering Handbook*. 7 th Edition. New York: McGraw-Hill Book Company.

- Peters, M.S; Klaus D. Timmerhaus dan Ronald E.West. 1991. *Plant Design and Economics for Chemical Engineer*. 4 th Edition. International Edition. Mc.Graw-Hill. Singapore
- Peters, M.S; Klaus D. Timmerhaus dan Ronald E.West. 2004. *Plant Design and Economics for Chemical Engineer*. 5 th Edition. International Edition. Mc.Graw-Hill. Singapore.
- Santoso, H., Yunus, Y., Anggraini, T. M., Kimia, J. T., Industri, F. T., & Parahyangan, U. K. (2011). *Kinerja Katalis Gula dalam Pembuatan Biodiesel dari Minyak Goreng Bekas*.
- Shu, Q., Gao, J., Nawaz, Z., Liao, Y., Wang, D., & Wang, J., 2010, *Synthesis of Biodiesel from Waste Vegetable Oil with Large Amounts of Free Fatty Acids Using a Carbon-Based Solid Acid Catalyst*. *Applied Energy*, 87, 2589-2596.
- Smith, J.M., 1996. *Introduction to Chemical Engineering Thermodynamics*. 5 th Edition. New York: McGraw- Hill Book Company.
- Sugiyono, A. 2011. *Pengembangan Bahan Bakar Nabati untuk Mengurangi Dampak Pemanasan Global*. Seminar Nasional Kebijakan Pemanfaatan Lahan dan Menanggulangi Dampak Pemanasan Global. UGM Yogyakarta.
- Toda, M., Takagaki, A., Okamura, M., Kondo, J.N., Hayashi, S., Domen, K., & Hara, M., 2005, *Green Chemistry: Biodiesel Made with Sugar Catalyst*. *Nature*, 438(7065), 178.