

DAFTAR PUSTAKA

- Gerpen, J.V., Shanks, B., Pruzko, R. 2002. *Biodiesel Processing and Production* Moscow: University of Idaho.
- Gusmarwani, S.R. 2009. *Pengaruh Perbandingan Berat Bahan dan Waktu Ekstraksi Terhadap Minyak Biji Kapuk Terambil. Prosiding Seminar Nasional Rekayasa Teknologi Industri dan Informasi*. Jogjakarta: Sekolah Tinggi Teknologi Nasional.
- Haas, M.J., Scott, K.M., Marmer, W.N., Foglia, T.A. 2004. *In Situ Alkaline Transesterification: an Effective Method for The Production of Fatty Acid Esters from Vetable Oils. Journal of American Oil Chemists' Society* 81:83-89.
- Haas, M.J. 2005. *Improving the economics of biodiesel production through the use of low value lipids as feedstocks: vegetable oil soapstock. Fuel Process Technol.* 86. 1087-1096.
- Handayani, N.A. 2013. *Biodiesel Production from Kapok (Ceiba pentandra) Seed Oil Using Naturally Alkaline Catalyst as an Effort of Green Energy ang Technology, Int. Journal of Renewable Energy Development (IJRED)*, 169-173.
- Hidayat, Wahyu. 2008. *Manfaat Biji Alpukat*. ([Http://Www.Google.Com](http://www.google.com), diakses pada 22 November 2009).
- Kusumaningtyas, N.W. 2011. *Proses Esterifikasi Transesterifikasi in situ Minyak Sawit dalam Tanah Pemucat Bekas untuk Proses Produksi Biodiesel*. (Skripsi). Institut Pertanian Bogor. Bogor.
- Melwita, E. 2014. *Ekstraksi minyak biji kapuk dengan metode ekstraksi soxhlet*. Jurusan Teknik Kimia Fakultas Teknik Universitas Sriwijaya.
- Nugroho, T. 2013. *Peluang Besar Usaha Membuat Bensin & Solar dari Bahan Nabati*.
- Qian, J., Wang, F., Liu, S., Yun, Z. 2008. *In situ Alkaline Transesterification of Cotton Seed Oil for Production of Biodiesel and Non Toxic Cotton Seed Meal. Bioresource Technology.* 99: 9009-9012.
- Simbala, H.E.I. 2009. *Analisis Senyawa Alkaloid beberapa Jenis Tumbuhan Obat Sebagai Bahan Aktif Fitofarmaka*.
- Susanto. 2006. *PraRencana Pabrik Minyak Goreng Dari Biji Kapuk Kapasitas Produksi 19.000 Ton/Tahun*. Undergraduate Thesis, Widya Mandala Chatolic University Surabaya.
- Syam, A.M., Zulfikar, Suryati, Maulinda, L. And Haspita, F. 2017. *Methanolysis of Mixed Crop Oils (Hevea brasiliensis and Jatropha curcas L.) into Biodiesel: Kinetics Study. Smart Grid and Renewable Energy*, 8, 440-448.

Department of Chemical Engineering, University of Malikussaleh, Lhokseumawe, Indonesia. Department of Mechanical Engineering, University of Malikussaleh, Lhokseumawe, indonesia.

Zheng, S., Kates, M., Dube, M.A., Mclean, D.D. 2006. *Acid-catalyzed production of biodiesel from waste frying oil*. Biomassa Bioener. 30, 267-272.

