

## DAFTAR PUSTAKA

- Andrews, R., Kunlei, L., Mark, C., Czarena, C., & Aubrey, S., 2008, Feasibility of Capture and Utilization of CO<sup>2</sup> from Kentucky Power Plants by Algae Systems. *Technical Review of the Literature Related to the Cultivation and Harvesting of Algae for CO<sup>2</sup> Fixation and the Co-Production of Fuels and Chemicals*, University of Kentucky, USA, 21 pp.
- Amini, Sri. & Susilowati, Rini, 2010, Produksi Biodiesel dari Mikroalga *Botryococcus braunii*. *Squalen Vol. 5 No. 1*.
- Chaiklahana, R., Chirasuwana, N., Loha, V., & Bunnag, B., 2008, Lipid and fatty acids extraction from the cyanobacterium *Spirulina*, *Science Asia*, 34: 299– 305.
- Chisty, Y., 2007, Biodiesel from Microalgae. *Biotechnology Advances*, 25, pp. 294-306.
- Demirbas, A., 2009, Progress and Recent Trends in Biodiesel Fuels, *Energy Conversion and Management*, 50 : 14-34.
- D’Oca, M.D.M. et al, 2011, Production of Fames from Several Microalgal Lipidic Extracts and Direct Transesterification of The *Chlorella pyrenoidosa*, *Biomass and Bioenergy*, 35 : 1533-1358.
- Halim, R., Danquah, M.K., & Webley P.A., 2011, Extraction of Oil from Microalgae for Biodiesel Production: A Review, *Biotechnology Advances*, 30 : 709-732.
- Knothe, G., 2005. Dependence of biodiesel fuel properties on the structure of fatty acid alkyl.
- Kumar, R.R., Rao, P.H., & Arumugam, M., 2015, Lipid Extraction Methods from Microalgae: A Comprehensive Review, *Frontiers in Energy Research*, 2(6).
- Pragya, N., Pandey K.K., & Sahoo, P.K., 2012, A review on harvesting, oil extraction and biofuels production technologies from microalgae, *Renewable and Sustainable Energy*, 24 : 159-171.

Roosmariharso & Abdullah, S.A., 2014, Transesterifikasi Minyak Mikroalga *Scenedesmus sp* Untuk Pembuatan Biodiesel, *Jurnal Teknologi dan Manajemen Vol. 12 No. 2.*

Widyastuti, C.R. & Dewi, A.C., 2014, Sintesis Biodiesel dari Minyak Mikroalga *Chlorella vulgaris* dengan Reaksi Transesterifikasi Menggunakan Katalis KOH, *Jurnal Bahan Alam Terbarukan Vol. 3.*

