

DAFTAR PUSTAKA

- Anonymous. 2010. *Microalgae*. <http://en.wikipedia.org/wiki/Microalgae> [diakses tanggal 6 Maret2012].
- Basmal, J. 2008. *Peluang dan tantangan pemanfaatan mikroalga sebagai biofuel*. SqualenVol. 3 (1): 34 – 39.
- Cengel, Y. A. 1994. *Thermodynamics An Engineering Approach*. Department of Mechanical Engineering, University of Nevada, Reno.
- Chen Chunxiang, Xiaoqian Ma, Kai Liu. 2011. *Thermogravimetric analysis of microalgae combustion under different oxygen supply concentrations*, journal homepage: www.elsevier.com/locate/apenergy.
- Chisti Y. 2007. *Biodiesel from microalgae*. *Biotechnology Advances* 25(3):294-306.
- Diharmi A. 2001. *Pengaruh Pencahayaan Terhadap Kandungan Pigmen Bioaktif Mikroalga Spirulina platensis Strain Local (Ink)*. Institut Pertanian Bogor, Bogor.
- Dowd, Tony, 2008. *Commercial Challenges to the Production of Biofuel from Microalgae*, Oil Algae Seminar – IPB Convention Center Bogor.
- Elzenga JTM, Prins HBA, and Stefels J. 2000. *The role of extracellular carbonic anhydrase activity in inorganic carbon utilization of Phaeocystis globosa (Prymnesiophyceae): a comparison with other marine algae using the isotopic disequilibrium technique*. *Limnology and Oceanography* 45(2):372-380.
- Guerrero, M.G. 2010. *Bioethanol from microalgae*. Instituto Bioquímica Vegetal Fotosintética, Sevilla. 26 pp.
- Hossain, A.B.M., Salleh, A., Boyce, A.N., Chowdhury, P., Naquiuddin, M. 2008. *Biodiesel fuel production from algae as renewable energy*. *American Journal of Biochemistry and Biotechnology* Vol 4(3):250-254. <http://ekaboymaster.blogspot.com/2012/02/jenis-pupuk-dan-fungsi-pupuk-organik.html>; diakses tanggal 3 november 2012.

- Hu H and Gao K. 2003. *Optimization of growth and fatty acid composition of a Unicellularmarine picoplankton, Nannochloropsis sp. with enriched carbon sources. Biotechnology Letters.25(5):421-42.p*
- Kawaroe M. 2008. *Mikroalga Sumber Potensial Biofuel Bogor*. Pusat Penelitian Surfaktandan Bioenergi (SRBC), Institut Pertanian Bogor, Bogor.
- Kusumaningrum Penny Dyah. 2009. *Kajian Pemanfaatan Teknologi Pengideraan Jauh Untuk Mengoptimasi Potensi Mikroalga Sebagai Sumber Energi Terbarukan*, Pusat Riset Terknologi Kelautan – Badan Riset Kelautan Perikanan Departemen Kelautan dan Perikanan, Jakarta.
- Phukan Mayur M., Rahul S. Chutia, B.K. Konwar, R. Kataki. 2011. *Microalgae Chlorella asa potential bio-energy feedstock*, journal homepage: www.elsevier.com/locate/apenergy.
- Skill, S. 2007. *Microalgae biofuels*. Marine futures conference, National marine aquarium. 18pp.
- Widjaja, A. 2009. *Lipid production from microalgae as a promising candidate for Biodiesel production*. Makara Teknologi Vol. 13(1): 47 – 51.
- www.cmcmadeira.org; diakses tanggal 5 november 2012.
- www.energiefficiencyasia.com/pembakaran; di akses tanggal 4 agustus 2012
- www.microbewiki.kenyon.edu/index.php/Chrysophyceae; diakses tanggal 5 november 2012.
- www.petcaregt.com/blog/blue-green-algae.html; diakses tanggal 5 november 2012.