

## DAFTAR PUSTAKA

Borman, G.L. and Ragland, K.W., 1998, Combustion Engineering, Mv Graw Hill Publishing Co, New York.

Cengel, Y.A. and Boles, M.A., 2006, Thermodynamics an Engineering Approach, Mc Graw Hill Higher Education, New York ISBN 007-125084-0

Demirbas, A., 2003, Combustion Characteristics of different biomass fuels, Progress in Energy and Combustion Science 30 (2004) , 219 – 230

Dewan Energi Nasional, 2014, Outlook Energi Indonesia 2014, Kementrian ESDM, Jakarta, Indonesia

Dujambi,S.,1999, Burning Rate of Single Large Coal Briquettes ; An Investigation on The Effect of Size, Air Preheater, Furnace Wall Temperature and Air Flow Rate [Thesis] Universitas Gadjah Mada

Jamilatun, S., 2008, Sifat-sifat Penyalaan dan Pembakaran Briket Biomassa, Briket Batubara dan Arang Kayu, Jurnal Rekayasa Proses, Vol.2, No.2

Jones, J.M, Lea-Langton, A.R., Ma., L., and Pourkashanian, M., 2014, Pollutants Generated by the Combustion of Solid Biomass, Springer ISBN 978 – 1 – 4471 - 6436 - 4

Katunzi, M., 2006, Biomass Conversion in Fixed Bed Experiments, Afstudeerverslag, WVT 2006 – 18, VI, 61 p

Loo, S.V. and Koppejan, J., 2008, The Handbook Of Biomass Combustion & Co Firing, EARTHSCAN, London, English

Lee, Y., Park, J., Gang, K.S., Ryu, C., Yang, W., Jong, J.H., and Hyun, S., 1998, Production and Characterization of Biochar from Various Biomass Materials by Slow Pyrolysis, Energy Systems R & D Group

Mahandri, CP. 2010. *Fenomena flame lift-up pada pembakaran premixed gas propana* [skripsi], Universitas Indonesia.

Nur, S.M., 2011, Karakteristik Kelapa Sebagai Bahan Baku Bioenergi, Insan Fajar Mandiri Nusantara, Sangatta Kutai Timur

Nur, S.M., dan Jusuf, J. , 2014, Biomassa, Bahan Baku dan Teknologi Konversi Untuk Energi Terbarukan, Insan Fajar Mandiri Nusantara, Bogor, Jawa Barat

Nurman, A., 2011, Studi Karakteristik Pembakaran Biomassa Tempurung Kelapa Pada Fluidized Bed Combustor Universitas Indonesia Dengan Partikel Bed Berukuran Mesh 40 -50 [skripsi], Universitas Indonesia.

Renewable Energy Policy Network for the 21st Century, 2015, Renewable 2015 Global Status Report, Rue de Milan, Perancis

Rimadi, L., 2015, Indonesia Targetkan Penggunaan Energi Terbarukan 23 Persen, <http://news.liputan6.com/read/2378976/indonesia-targetkan-penggunaan-energi-terbarukan-23-persen> (diakses online 13 Oktober 2016 )

Sadaka, S. and Johnson, D.M., 2003, Biomass Combustion, Agriculture and Natural Resources, FSA1056

Setyamidjaja, D., 1995, Bertanam Kelapa, Kanisius, Yogyakarta

Soependi, I.Y., dan Arianto, Y., 2014, Statistik Perkebunan Indonesia 2013 – 2015 : Tanaman Kelapa, Direktorat Jenderal Perkebunan, Jakarta, Indonesia

Suhardiyono, L., 1988, Tanaman Kelapa : Budidaya dan Pemanfaatannya, Kanisius, Yogyakarta

Sugiyono, A., Anindhita, Wahid, L.M.A., dan Adiarso, 2016, Jakarta, Indonesia, Badan Pengkajian dan Penerapan Teknologi, ISBN 978-602-747020-0-0

Suyitno, Nizam, M., dan Dharmanto, 2010, Teknologi Biogas : Pembuatan, Operasional, dan Pemanfaatan, Graha Ilmu, Yogyakarta

Taufiq, 2008, Perbandingan Temperatur Ring Stainless Steel dan Temperatur Ring Keramik Pada Fenomena Flame Lift-Up, Skripsi, Universitas Indonesia

USDA Natural Resources Conservation Service, Classification for Kingdom Plantae Down to Species Cocos nucifera L., <http://plants.usda.gov/java/ClassificationServlet?source=profile&symbol=CONU&display=31> ( diakses online 4 November 2016 )

Waluyo, U., 2015, Penyelamatan Sumber Energi di Indonesia Secara Menyeluruh, [http://www.kompasiana.com/untungwaluyo/penyelamatan-sumber-energi-di-indonesia-secara-menyeluruh\\_555473f1b67e618c18ba5459](http://www.kompasiana.com/untungwaluyo/penyelamatan-sumber-energi-di-indonesia-secara-menyeluruh_555473f1b67e618c18ba5459) (diakses online 15 Oktober, 2016)

Yang, Y. And Sharifi, V.N., 2004, Effect of Air Flow Rate and Fuel Moisture on The Burning Behaviours of Biomass and Simulated Municipal Solid Wastes in Packed Beds, DOI: 10.1016/j.fuel.2004.01.016

Yin, C., Rosendahl, L. A., and Kaer, S.K., 2008, Grate Firing of Biomass for Heat and Power Production, Progres in Energy and Combustion Science 34 (2008) 725 – 754

Yokoyama, S., 2008, Asian Handbook Of Biomass, The Japan Institute of Energy, Japan

Zittel, W., 2007, Beyond Peak Oil : Future Energy Supply, ASEAN Energy  
Security Project Meeting, Beijing, China