

## DAFTAR PUSTAKA

- Anthony, E., & Hack, H., 2014, *Oxy-fired fluidized bed combustion: technology, prospects and new developments*, Woodhead Publishing Series in Energy, 867-894.
- Badan Pengkajian dan Penerapan Teknologi, 2018, *Outlook Energi Indonesia 2018*, Jakarta: Pusat Pengkajian Industri Proses dan Energi (PPIPE).
- Boreman, G. L., & Ragland, K. W., 1988, *Combustion Engineering*, New York: Mc Graw Hill Publishing Co.
- Cengel, Y.A., & Boles, M.A., 2006, *Thermodynamics an Engineering Approach*, New York: Mc Graw Hill Higher Education.
- Child. 1974. *Coconut Second Edition*, London: Longman.
- Demirbas, A., 2004, *Combustion characteristics of different biomass fuels*, *Progress in Energy and Combustion Science*, 219-230.
- Direktorat Jendral Perkebunan, 2016, *Statistik Perkebunan Indonesia*, Jakarta: Direktorat Jendral Perkebunan.
- Edwards, J. E., 2008, *Design and Rating of Shell And Tube Heat Exchangers*, Middlesbrough: Teesside.
- Goey, L.D., Bastiaans, R., & Oijen, J.V., 2008, *Grate Furnace Combustion*, Eindhoven: H.A.J.A. van Kuijk.
- Indian Institute of Technology Kharagpur, 2013, *Combustion Technology*, Kharagpur: Indian Institute of Technology Kharagpur.
- Indian Institute of Technology Kharagpur, 2013, *Process Design of Heat Exchanger*, Kharagpur: Indian Institute of Technology Kharagpur.
- Isotalo, J., 2014, *Basics of Statistics*, California: CreateSpace Independent Publishing Platform.
- Jones, J. M., Lea-Langton, A., Ma, L., Pourkashanian, M., & Williams, A., 2014, *Polutants Generated by Combustion of Solid Biomass Fuel*, Leeds: Energy Technology and Innovation Initiative.

- Kementrian Agraria dan Tata Ruang, 2015, *Rencana Strategis kementrian Agraria dan Tata Ruang/ Bada Pertanahan Nasional tahun 2015-2019*, Jakarta: Kementrian Agraria dan Tata Ruang.
- Kementrian Pertanian, 2015, *Rencana Strategis Kementerian Pertanian 2015 - 2019*, Jakarta: Kementrian Pertanian.
- Loo, S. V., & Koppejan, J., 2008, *The Handbook of Biomass Combustion and Co-firing*, Chippenham: Earthscan.
- Madhawati, R., 2015, *Deskripsi Tanaman kelapa*,  
<https://vdocuments.mx/deskripsi-tanaman-kelapa-cocos-nucifera.html>  
(diakses *online* pada 29 Maret 2019)
- Mokraoui, S., 2006, *Introduction to Biomass Energy Conversion*, Riyadh: King Saud University.
- Nur, S. M., & Jusuf, J., 2014, *Biomassa-Bahan Baku dan Teknologi Konversi untuk Energi Terbarukan*, Bogor: PT. Insan Fajar Mandiri Nusantara.
- Putro, W. W., 2018, *Pembakaran Tempurung Kelapa Pada Fixed Grate Furnace Menggunakan Sistem Multiple Batch Loading dengan Variasi Laju Aliran Udara Sekunder [SKRIPSI]*, Universitas Gadjah Mada.
- Rizqullah, Aziz Afif, 2017, *Studi Eksperimental Pembakaran Tempurung Kelapa Pada Fixed Grate Furnace Sistem Multiple Batch Loading Dengan Variasi Laju Aliran Udara [Skripsi]*, Universitas Gadjah Mada.
- Sadaka, S., & Johnson, D. M., 2003, *Biomass Combustion*, FSA1056: Agriculture and Natural Resources.
- Seguin, A., & Mark, 2017, *Fuel Residence Times for Clean Combustion of Coal in a Pressurized Fluidized Bed - Cold Flow Study [THESIS]*, Ottawa: Department of Chemical and Biological Engineering Faculty of Engineering University of Ottawa.
- Seyfried, P., Becker, P., Kozdon, A., Liidicke, F., Spieweck, F., Stiimpel, J., Valkiers, S., 1991, A determination of the Avogadro Constant, *Condensed Matter*, 289-298.

- Silva, J., Teixeira, J., Teixeira, S., Preziati, S., & Cassiano, J., 2017, CFD Modelling in Biomass Combustion *Furnace*, *Energy Procedia*, 665-672.
- Tajik, A. R., Shamim, T., Zaidani, M., & Al-Rub, R.-R. A., 2018, The Effects of Flue-Wall Design Modifications on Combustion And Flow, *Applied Energy*, 207-219.
- The New York State Energy Research and Development Authority, 2008, *Biomass Combustion in Europe Overview on Technologies and Regulations*, New York: The New York State Energy Research and Development Authority.
- White, F. M., 2011, *Fluid Mechanics*, New York: Mc Graw Hill Higher Education.
- Wyller, G. M., Preston, T. J., Mongstad, T. T., Lindholm, D., Klette, H., Nordseth, O., Marstein, E. S., 2017, Influence of Temperature and Residence Time on Thermal Decomposition of monosilane. *Energy Procedia*, 814-822.
- Yerima, I., & Grema, M. Z., 2018, The Potential of Coconut Shell as Biofuel, *The Journal of Middle East and North Africa Sciences*, 11-15.
- Yin, C., Rosendahl, L., & Kaer, S., 2008, Grate Firing of Biomass for Heat and Power Production, *Progres in Energi and Combustion Science* , 725 – 754.
- Yokoyama, S., 2008, *The Asian Biomass Handbook A Guide for Biomass Production and Utilization*, Tokyo: The Japan Institute of Energi.