

DAFTAR PUSTAKA

- Al Seadi, T., Rutz, D., Prassl, H., Köttner, M., Finsterwalder, T., Volk, S., Janssen, R. 2008. *Biogas Handbook*. Esbjerg: University of Southern Denmark Esbjerg, Niels Bohrs Vej 9-10, DK-6700.
- Amaru, Kharistya. 2004. *Rancang Bangun Dan Uji Kinerja Biodigester Plastik Polyethilene Skala Kecil*. Bandung: Program Studi Teknik Pertanian Universitas Padjadjaran.
- Anonim. *Solubility of Gases in Water*. Engineering Toolbox. http://www.engineeringtoolbox.com/gases-solubility-water-d_1148.html. Diakses tanggal 16 Mei 2016
- Cengel, Y.A., Boles, M.A. 2005. *Thermodynamic: An Engineering Approach, 5th Edition*. McGraw Hill: New York, USA
- Chang, Raymond. 2003. *Kimia Dasar: Konsep-konsep Inti*. Jakarta: Penerbit Erlangga. Edisi Ketiga, Jilid Kedua.
- Chaplin, M. 2017. *Water Structure And Science*. London: Creative Common Attribution, England & Wales License. http://www1.lsbu.ac.uk/water/water_phase_diagram.html. Diakses tanggal 24 April 2017.
- Demirel, Y. 2012. *Energy Production, Conversion, Storage, Conservation, and Coupling Chapter 2: Energy and Energy Type*. London: Springer-Verlag London Limited. ISBN 978-1-4471-2371-2.
- Hamidi, N., Wardana, Widhiyanuriyawan, D. 2011. *Peningkatan Kualitas Bahan Bakar Biogas Melalui Proses Pemurnian Dengan Zeolit Alam*. Malang: Jurnal Rekayasa Mesin Vol.2 No. 3 Tahun 2011 : 227-231 ISSN 0216-468X. Malang.
- Herout, M., Malatak, J., Kucera, L., Dlabaja, T. 2011. *Biogas Composition Depending On the Type Of Plant Biomass Used*. Prague: Department of Technological Equipment of Buildings Czech University of Life Science Prague.
- Krich, K., Augenstein, D., Batmale, JP., Benemann, J., Rutledge, B., Salour, D. 2005. *Biomethane from Dairy Waste: A Sourcebook for the Production and Use of Renewable Natural Gas in California*. California: USDA Rural Development.
- O'Neil, M.J. 2013. *The Merck Index-An Encyclopedia of Chemicals, Drugs, and Biologicals*. Cambridge: Royal Society of Chemistry.
- Pirola, C., Galli, F., Manenti, F., Bianchi C.L. 2015. *Biogas Upgrading by Physical Water Washing in a Micro-Pilot Absorption Column Conducted at Low Temperature and Pressure*. Italia: Italian Association of Chemical Engineering (AIDIC). ISBN978-88-95608-34-1; ISSN2283-9216

- Shah, D.R., Nagarsheth, H.J. 2015. *Biogas Up Gradation using Water Scrubbing for its use in Vehicular Applications*. India: International Advanced Research Journal in Science, Engineering and Technology Vol. 2, Issue 6, June 2015. ISSN (Online) 2393-8021, ISSN (Print) 2394-1588.
- Sholeh, A., Sunyoto, Al-Janani, D.H. 2012. *Analisis Komposisi Campuran Air Dengan Limbah Kotoran Sapi Dan Peletakan Posisi Digester Terhadap Tekanan Gas Yang Dihasilkan*. Semarang: Teknik Mesin Universitas Negeri Semarang.
- Susilo. 2010. *Kaji Eksperimental Tingkat Produktifitas Biogas Dengan Bahan Baku Kotoran Sapi Variasi Bahan Tambah Ragi Dan Tetes Tebu Menggunakan Digester Kapasitas 2 Liter*. Yogyakarta: Teknik Mesin Universitas Muhammadiyah Yogyakarta.
- Takeuchi, Yashito. 2006. *Pengantar Kimia*. Tokyo: Iwanami Shoten.
- Xiao, Y., Yuan, H., Pang, Y., Chen, S., Zhu, B., Zou, D., Ma, J. 2014. *CO₂ Removal from Biogas by Water Washing System*. Beijing: Chinese Journal of Chemical Engineering 22 (2014) 950-953 .
- White, M. F. 1998. *Mekanika Fluida Jilid 1 Edisi Kedua*. McGraw-Hill