

DAFTAR PUSTAKA

- [1] Wolf, A. 2007. *Industrial Symbiosis in the Swedish Forest Industry, PhD Dissertation No. 1133*. Linköping University, Department of Management and Engineering, Environmental Technique and Management, Linköping, Sweden.
- [2] Joacuin da Costa. 2011. *Optimasi Produksi Biogas Pada Anaerobic Digester Biogas Type Horizontal Berbahan Baku Kotoran Sapi Dengan Pengaturan Suhu Dan Pengadukan*. (Thesis) Institut Teknologi Sepuluh November. Surabaya
- [3] Moran, M.J. dan Howard N. Shapiro. 2004. *Termodinamika Teknik JI. 1/4*. Jakarta: Erlangga.
- [4] Wahyuni, Sri. 2013. *Panduan Praktis Biogas*. Jakarta: Penebar Swadaya.
- [5] Simamora, S. dkk. 2006. *Membuat Biogas Pengganti Bahan Bakar Minyak & Gas dari Kotoran Ternak*. Jakarta: AgroMedia Pustaka.
- [6] Harahap, F., Apandi, M. dan Ginting, S. 1978. *Teknologi Gas Bio*. Pusat Teknologi Pembangunan. Institut Teknologi Bandung. Bandung.
- [7] Wanasen, Sri-anant. 2003. *Upgrading Conventional Septic Tank by Intergrating In-Tank Baffles* : EAWAG, Switzerland.
- [8] Barber, WP. dan Stuckey, DC. 1999. *Effect of sulfate reduction on chemical oxygen demand removal in an anaerobic baffled reactor*. WATER ENVIRON RES, 2000, Vol:72.
- [9] Yaz, M.A. 2015. *FISIKA 2 SMA Kelas XI*. Jakarta: Penerbit Yudhistira.
- [10] Culp, Archie W Jr. 1989. *Prinsip-Prinsip Konversi Energi*, terj Darwin Sitompul. Jakarta: Erlangga.
- [11] Bejan. et al. 1996. *Thermal Design & Optimization*. USA: John Willey & Sons.
- [12] Frangopoulos, C. A. 2009. *Exergy, Energy System Analysis and Optimization*. United Kingdom: Eolss Publishers.
- [13] Dewulf, J., Van Langenhove, H., Muys, B., Bruers, S., Bakshi, B.R., Grubb, G.F., Paulus, D.M., Sciubba, E. 2008. *Exergy: Its Potential and*

- Limitations in Environmental Science and Technology*. Environ. Sci. Technol.
- [14] Szargut, J. 2005. *Exergy Method: Technical and Ecological Applications*. UK: WIT Press.
- [15] Gundersen, T. 2011. *The Concept Of Exergy And Energy Quality*. Norway: Trondheim
- [16] Chun-Feng Chu., Yu-You Li., Kai-Qin Xu., Yoshitaka Ebie., Yuhei Inamori., Hai-Nan Kong. (2007). *A pH-and Temperature Phased Two-Stage Process for Hydrogen and Methane Production from Food Waste* : Int J Hydrogen Energy; 33:4739-46.
- [17] Shihwu Sung., Harikishan Santha. (2001). *Permormance of Temperature-Phased Anaerobic Digestion (TPAD) System Treating Dairy Cattle Wastes*: Tamkang Journal of Science and Engineering; 4:301-10.
- [18] Santoso, A. 2008. *Rumus Lengkap Kimia SMA*. Jakarta: WahyuMedia.
- [19] Nuryanto. 2014. *Mini Smart Book Kimia SMA Kelas X, XI, & XII*. Yogyakarta: Indonesia Tera.