

REFERENCES

- anonim. 2015. *cerealchemistry*. Accessed october 1st, 2015, from <http://cerealchemistry.aaccnet.org>
- anonim. 2015. *megazyme*. Accessed october 1st, 2015, from megazyme.com
- Barakat, A. A.-P. 2014. *Impact of xylan structure and lignin–xylan association on methane production from C5-sugars*. Biomass and Bioenergy Volume 63, 33-45.
- Demirel, B., Scherer, P., & Orhan Yenigun, a. T. 2010. *Production of Methane and Hydrogen from Biomass through Conventional and High-Rate Anaerobic Digestion Processes*. Critical Reviews in Environmental Science and Technology 40, 116–146.
- Deublein, D., & Steinhauser, A. 2008. *Biogas from Waste and Renewable Resources*. Weinheim: Wiley VCH.
- Hansen, T. L. 2004. *Method for Determination of Methane Potentials of Solid Organic Waste*. Waste Management, 393-400.
- Isci, A. G. 2007. *Biogas production potential from cotton wastes*. Renewable Energy, 750-757.
- Kiran, E. U., Trzcinski, A. P., Ng, W. J., & Liu, Y. 2014. *Bioconversion of Food Waste Tto Energy: A Review*. Fuel, 389–399.
- Pakarinen, O. 2011. *Methane and Hydrogen Production from Crop Biomass through Anaerobic Digestion*. UNIVERSITY OF JYVÄSKYLÄ.
- Pothitirat, W., Chomnawang, M. T., Supabphol, R., & Gritsanapan, W. 2009. *Comparison of Bioactive Compounds Content, Free Radical Scavenging and Anti-Acne Inducing Bacteria Activities of Extracts from The Mangosteen Fruit Rind at Two Stages of Maturity*. Fitoterapia volume 80, 442-447.
- Reid, B. O., Tatsuta, K., & Thiem, J. 2008. *Glycoscience: Chemistry and Chemical Biology 2nd edition*. Glycoscience, 1437-1472.
- Sanjaya, A. P. 2013. *The Presence of Inhibitors in Rotten Tropical Fruits for Biogas Production*. Yogyakarta: Universitas Gadjah Mada.
- Silva, A. E., Marcelino, H. R., Gomes, M. C., Oliveira, E. E., Jr, T. N., & Egito, E. S. 2012. *Xylan, a Promising Hemicellulose for Pharmaceutical Use, Products and Applications of Biopolymers*. Intech.
- Taher, M., Deny Susanti, M. F., Zohri, F. S., Ichwan, S. J., & Suhaib Ibrahim Alkhamaiseh, F. A. 2012. *Apoptosis, antimicrobial and antioxidant*

*activities of phytochemicals from Garcinia malaccensis Hk.f. Asian Pacific
Journal of Tropical Medicine, 13-141.*

Walker, E. B. 2007. *HPLC Analysis of Selected Xanthones in Mangosteen Fruit.*
1229-1234.

Wikandari, R., Sari, N. K., A'yun, Q., Millati, R., Cahyanto, M. N., Niklasson, C.,
Mohammad J. Taherzadeh. 2015. *Effects of Lactone, Ketone, and Phenolic
Compounds on Methane Production and Metabolic Intermediates During
Anaerobic Digestion.* Applied Biochemical Biotechnology, 1651-1663.

Wikandari, R., Youngsukkasem, S., Millati, R., & Taherzadeh, M. J. 2014.
*Performance of Semi-continuous Membrane Bioreactor in Biogas
Production from Toxic Feedstock Containing D-Limonene.* Bioresource
Technology, 350-355.

Youngsukkasem, S., Barghi, H., Rakshit, S. K., & Taherzadeh, M. J. 2013. *Rapid
Biogas Production by Compact Multi-Layer Membrane Bioreactor:
Efficiency of Synthetic Polymeric Membranes.* Energies, 6211-6224.

Youngsukkasem, S., Rakshit, S. K., & Taherzadeh, M. J. 2012. *Biogas Production
by Encapsulated Methane-Producing Bacteria.* BioResources, 56-65.