

Accepted Manuscript

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PII: S0960-8524(14)00079-0
DOI: <http://dx.doi.org/10.1016/j.biortech.2014.01.054>
Reference: BITE 12906

To appear in: *Bioresource Technology*

Received Date: 6 November 2013
Revised Date: 13 January 2014
Accepted Date: 15 January 2014

Please cite this article as: Li, Y., Zhang, R., He, Y., Zhang, C., Liu, X., Chen, C., Liu, G., Anaerobic co-digestion of chicken manure and corn stover in batch and continuously stirred tank reactor (CSTR), *Bioresource Technology* (2014), doi: <http://dx.doi.org/10.1016/j.biortech.2014.01.054>

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Abbreviations:

AD	anaerobic digestion	LCV	lower calorific value
BMP	biochemical methane potential	OLR	organic loading rate
CM	chicken manure	S/I ratio	substrate to inoculum ratio
C/N ratio	carbon to nitrogen ratio	TA	total alkalinity
CS	corn stover	TAN	total ammonia nitrogen
CSTR	continuously stirred tank reactor	TGA	thermogravimetric analysis
DSFD	dried solid fraction of digestate	TS	total solids
DTG	derivative thermogravimetry	VFA	volatile fatty acids
EY	energy yield	VMP	volumetric methane productivity
HCV	higher calorific value	VS	volatile solids
HRT	hydraulic retention time		

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