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Subject: Dr. L. Peng, your work has been cited.

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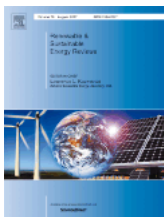
Mendeley

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Dear Dr. Peng,

We are pleased to report the following update about your work.

Your articles has been cited in:



Genome engineering for breaking barriers in  
lignocellulosic bioethanol production  
Ulaganathan, K.  
Renewable & Sustainable Energy Reviews  
volume 74, issue , year 2017, pp. 1080 – 1107

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Your articles:

A rapid and consistent near infrared spectroscopic assay for biomass  
enzymatic digestibility upon various physical and chemical  
pretreatments in Miscanthus

Huang, J., Xia, T., Li, A., Yu, B., Li, Q., Tu, Y., Zhang, W., Yi, Z.,  
Peng, L.

Bioresource Technology  
volume 121, issue , year 2012, pp. 274 – 281

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Sugar-rich sweet sorghum is distinctively affected by wall polymer  
features for biomass digestibility and ethanol fermentation in bagasse  
Li, M., Feng, S., Wu, L., Li, Y., Fan, C., Zhang, R., Zou, W., Tu, Y.,  
Jing, H.-C., Li, S., Peng, L.

Bioresource Technology  
volume 167, issue , year 2014, pp. 14 – 23

---

Biomass enzymatic saccharification is determined by the non-koh-extractable wall polymer features that predominately affect cellulose crystallinity in corn

Jia, J., Yu, B., Wu, L., Wang, H., Wu, Z., Li, M., Huang, P., Feng, S., Chen, P., Zheng, Y., Peng, L.

PLoS ONE

volume 9, issue 9, year 2014, pp.

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Diverse cell wall composition and varied biomass digestibility in wheat straw for bioenergy feedstock

Wu, Z., Hao, H., Zahoor, Tu, Y., Hu, Z., Wei, F., Liu, Y., Zhou, Y., Wang, Y., Xie, G., Gao, C., Cai, X., Peng, L., Wang, L.

Biomass & Bioenergy

volume 70, issue , year 2014, pp. 347 - 355

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High-level hemicellulosic arabinose predominately affects lignocellulose crystallinity for genetically enhancing both plant lodging resistance and biomass enzymatic digestibility in rice mutants

Li, F., Zhang, M., Guo, K., Hu, Z., Zhang, R., Feng, Y., Yi, X., Zou, W., Wang, L., Wu, C., Tian, J., Lu, T., Xie, G., Peng, L.

Plant Biotechnology Journal

volume 13, issue 4, year 2015, pp. 514 - 525

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Silica distinctively affects cell wall features and lignocellulosic saccharification with large enhancement on biomass production in rice

Zhang, J., Zou, W., Li, Y., Feng, Y., Zhang, H., Wu, Z., Tu, Y., Wang, Y., Cai, X., Peng, L.

Plant Science

volume 239, issue , year 2015, pp. 84 - 91

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G-lignin and hemicellulosic monosaccharides distinctively affect biomass digestibility in rapeseed

Pei, Y., Li, Y., Zhang, Y., Yu, C., Fu, T., Zou, J., Tu, Y., Peng, L., Chen, P.

Bioresource Technology

volume 203, issue , year 2016, pp. 325 - 333

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Steam explosion distinctively enhances biomass enzymatic saccharification of cotton stalks by largely reducing cellulose polymerization degree in *G. barbadense* and *G. hirsutum*  
Huang, Y., Wei, X., Zhou, S., Liu, M., Tu, Y., Li, A., Chen, P., Wang, Y., Zhang, X., Tai, H., Peng, L., Xia, T.  
Bioresource Technology  
volume 181, issue , year 2015, pp. 224 - 230

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Tween-80 is effective for enhancing steam-exploded biomass enzymatic saccharification and ethanol production by specifically lessening cellulase absorption with lignin in common reed  
Jin, W., Chen, L., Hu, M., Sun, D., Li, A., Li, Y., Hu, Z., Zhou, S., Tu, Y., Xia, T., Wang, Y., Xie, G., Li, Y., Bai, B., Peng, L.  
Applied Energy  
volume 175, issue , year 2016, pp. 82 - 90