

Top ten most cited papers published in IJABE according to Thomson Reuters and Google Scholar

1. Overview of biomass pretreatment for cellulosic ethanol production

Zheng, Y.; Pan, Z. L.; Zhang, R.H

Int J Agric & Biol Eng, 2009; 2(3)

Cited times: 63 (by Thomson Reuters)

142 (by Google Scholar) The same as below.

2. Current status of adoption of no-till farming in the world and some of its main benefits

Derpsch, R.; Friedrich, T.; Kassam, A. et al.

Int J Agric & Biol Eng, 2010; 3(1)

Cited times: 32 66

3. Review of the biological and engineering aspects of algae to fuels approach

Chen, P.; Min, M.; Chen, Y. F.; et al.

Int J Agric & Biol Eng, 2009 2(4)

Cited times: 17 50

4. Effect of nitrogen and extraction method on algae lipid yield

Shen, Y.; Pei, Z. J.; Yuan, W. Q.; et al.

Int J Agric & Biol Eng, 2009; 2(1)

Cited times: 14 34

5. Review of research on agricultural vehicle autonomous guidance

Li, M.; Imou, K.; Wakabayashi, K.; et al.

Int J Agric & Biol Eng, 2009 2(3)

Cited times: 11 28

6. Size matters: small distributed biomass energy production systems for economic viability

Ruan, R.; Chen, P.; Hemmingsen, R.; et al.

Int J Agric & Biol Eng, 2008; 1(1)

Cited times: 7 15

7. Mathematical modeling of microwave-assisted convective heating and drying of grapes

Bingol, G.; Pan, Z. L.; Roberts, J. S.; et al.

Int J Agric & Biol Eng, 2008; 1(2)

Cited times: 7 10

8. Multispectral imaging systems for airborne remote sensing to support agricultural production management

Huang, Y. B.; Thomson, S. J.; Lan, Y. B.; et al.

Int J Agric & Biol Eng, 2010; 3(1)

Cited times: 7 7

9. Influence of colour changes and moisture content during banana drying on laser backscattering

Romano, G.; Argyropoulos, D.; Gottschalk, K.; et al.

Int J Agric & Biol Eng, 2010; 3(2)

Cited times: 6 8

10. Anaerobic digestion of food wastes for biogas production

Chen, X. G.; Romano, R. T.; Zhang, R. H.

Int J Agric & Biol Eng, 2010; 3(4)

Cited times: 5 16

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