

Top ten most cited papers published in IJABE according to google scholar

1. Overview of biomass pretreatment for cellulosic ethanol production
Yi Zheng, Zhongli Pan, Ruihong Zhang
Int J Agric & Biol Eng, 2009; 2(3)
Cited times: 78
2. Current status of adoption of no-till farming in the world and some of its main benefits
Rolf Derpsch, Theodor Friedrich, Amir Kassam, Li Hongwen
Int J Agric & Biol Eng, 2010; 3(1)
Cited times: 43
3. Effect of nitrogen and extraction method on algae lipid yield
Ying Shen, Zhijian Pei, Wenqiao Yuan, Enrong Mao
Int J Agric & Biol Eng, 2009; 2(1)
Cited times: 21
4. Size matters: small distributed biomass energy production systems for economic viability
Roger Ruan, Paul Chen, Richard Hemmingsen, Vance Morey, Doug Tiffany
Int J Agric & Biol Eng, 2008; 1(1)
Cited times: 12
5. Mathematical modeling of microwave-assisted convective heating and drying of grapes
Gokhan Bingol, Zhongli Pan, John S. Robert, Y. Onur Devres, Murat O. Balaban
Int J Agric & Biol Eng, 2008; 1(2)
Cited times: 10
6. Optimization of Japanese beech hydrolysis treated with batch hot-compressed water by response surface methodology
Lü Xin, Shiro Saka
Int J Agric & Biol Eng, 2008; 1(2)
Cited times: 9
7. Review of research on agricultural vehicle autonomous guidance
Ming Li, Kenji Imou, Katsuhiko Wakabayashi, Shiya Yokoyama
Int J Agric & Biol Eng, 2009; 2(3)
Cited times: 8
8. Analysis of vegetation indices derived from aerial multispectral and ground hyperspectral data
Huihui Zhang, Yubin Lan, Ronald Lacey, W. C. Hoffmann, Yanbo Huang
Int J Agric & Biol Eng, 2009; 2(3)
Cited times: 7
9. Nondestructive assessment of quality of Nanfeng mandarin fruit by a portable near infrared spectroscopy
Sun Xudong, Zhang Hailiang, Liu Yande
Int J Agric & Biol Eng, 2009; 2(1)
Cited times: 9
10. Influence of colour changes and moisture content during banana drying on laser backscattering
Giuseppe Romano, Dimitrios Argyropoulos, Klaus Gottschalk, Emanuele Cerruto, Joachim Muller
Int J Agric & Biol Eng, 2010; 3(2)
Cited times: 8

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