

## Top 16 most cited papers published in IJABE according to Thomson Reuters and Google Scholar

1. Zheng Y, Pan Z L, Zhang R H. Overview of biomass pretreatment for cellulosic ethanol production. 2009; 2(3).  
Cited times: 82 (by Thomson Reuters)  
208 (by Google Scholar). The same as below:
2. Derpsch R, Friedrich T, Kassam A, et al. Current status of adoption of no-till farming in the world and some of its main benefits. 2010; 3(1).  
Cited times: 40 102
3. Chen P, Min M, Chen Y F, et al. Review of the biological and engineering aspects of algae to fuels approach. 2009; 2(4).  
Cited times: 24 64
4. Shen Y, Pei Z J, Yuan W Q, et al. Effect of nitrogen and extraction method on algae lipid yield. 2009; 2(1).  
Cited times: 22 45
5. Li M, Imou K, Wakabayashi K, et al. Review of research on agricultural vehicle autonomous guidance. 2009; 2(3).  
Cited times: 12 45
6. Bingol G, Pan Z L, Roberts J S, et al. Mathematical modeling of microwave-assisted convective heating and drying of grapes. 2008; 1(2).  
Cited times: 8 11
7. Ruan R, Chen P, Hemmingsen R, et al. Size matters: small distributed biomass energy production systems for economic viability. 2008; 1(1).  
Cited times: 7 17
8. Sun X D, Zhang H L, Liu Y D. Nondestructive assessment of quality of Nanfeng mandarin fruit by a portable near infrared spectroscopy. 2009; 2(1)  
Cited times: 7 15
9. Huang Y B, Thomson S J, Lan Y B, et al. Multispectral imaging systems for airborne remote sensing to support agricultural production management. 2010; 3(1).  
Cited times: 7 9
10. Romano G, Argyropoulos D, Gottschalk K, et al. Influence of colour changes and moisture content during banana drying on laser backscattering. 2010; 3(2).  
Cited times: 6 8
11. Chen X G, Romano R T, Zhang R H. Anaerobic digestion of food wastes for biogas production. 2010; 3(4)  
Cited times: 5 24
12. Moen J, Yang C Y, Zhang B, et al. Catalytic microwave assisted pyrolysis of aspen. 2009; 2(4).  
Times Cited: 5 12
13. Zia S, Spohrer K, Merkt N, et al. Non-invasive water status detection in grapevine (*Vitis vinifera* L.) by thermography. 2009; 2(4).  
Times Cited: 5 11
14. Wang Y Y, Li Y R, Wang S j, et al. Review of dielectric drying of foods and agricultural products. 2011; 4(1).  
Times Cited: 4 8
15. Tavakoli M, Tavakoli N, Rajabipour A, et al. Moisture-dependent physical properties of barley grains. 2009; 2(4).  
Times Cited: 4 6
16. Wu J P, Wang Y H, Wan Y Q, et al. Processing and properties of rigid polyurethane foams based on bio-oils from microwave-assisted pyrolysis of corn stover. 2009; 2(1)  
Times Cited: 4 3