

Top ten most cited papers published in IJABE according to Google scholar and Web of Knowledge

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 by Google scholar: 182
Cited times by SCI-indexed journals: 77
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 by Google scholar: 87
Cited times by SCI-indexed journals: 37
3. Review of the biological and engineering aspects of algae to fuels approach.
Paul Chen, Min Min, Yifeng Chen, Liang Wang, Yecong Li, Qin Chen, et al.
Int J Agric & Biol Eng, 2009; 2(4)
Cited times by Google scholar: 60
Cited times by SCI-indexed journals: 24
4. 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 by Google scholar: 47
Cited times by SCI-indexed journals: 19
5. Review of research on agricultural vehicle autonomous guidance
Ming Li, Kenji Imou, Katsuhiro Wakabayashi, Shiya Yokoyama
Int J Agric & Biol Eng, 2009; 2(3)
Cited times by Google scholar: 37
Cited times by SCI-indexed journals: 12
6. Classification of grapefruit peel diseases using color texture feature analysis
Dae Gwan Kim, Thomas F Burks, Jianwei Qin, Duke M Bulanon
Int J Agric & Biol Eng, 2009; 2(3)
Cited times by Google scholar: 20
7. Anaerobic digestion of food wastes for biogas production
Xiguang Chen, Rowena T. Romano, Ruihong Zhang
Int J Agric & Biol Eng, 2010; 3(4)
Cited times by Google scholar: 20
Cited times by SCI-indexed journals: 5
8. 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 by Google scholar: 17
Cited times by SCI-indexed journals: 7
9. Performance, emission and combustion characteristics of DI diesel engine running on blends of honne oil/diesel fuel/kerosene/DMC
Xiguang Chen, Rowena T. Romano, Ruihong Zhang
Int J Agric & Biol Eng, 2011; 4(3)
Cited times by Google scholar: 17
10. Pelleting characteristics of selected biomass with and without steam explosion pretreatment
Phani Adapa, Lope Tabil, Greg Schoenau, Anthony Opoku
Int J Agric & Biol Eng, 2010; 3(3)
Cited times by Google scholar: 16
Cited times by SCI-indexed journals: 3

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