Potential ATHENS2014 Papers selected for the Journal “WASTE MANAGEMENT & RESEARCH”

1. X. Liu, R. Bayard, H. Benbelkacem, P. Buffière, R. Gourdon, Complementary methods for the evaluation of anaerobic biodegradability of lignocellulosic biomass

2. M. I. Triantou, P. A. Tarantili, A. G. Andreopoulos, Recycling and Reuse of Plastics Contained in Waste from Electrical and Electronic Equipment

3. K.-E. Lasaridi, K. Abeliotis, C. Chroni, Food waste within households: A review on the generated quantities in Greece


5. A. Alsebaei, Z. Wadud, J. Barton, C. Velis, Muslim’s mega-event pilgrimage in Mina, city of Makkah, Saudi Arabia: Hajj’s pilgrims recycling intention and behavior


8. A. Mavropoulos, M. Tsakona, A. Anthouli, Urban waste management and the mobile challenge


10. F. Yılmaz, C. U. Erdem, B. Içgen, Metagenomic analysis of cadA gene as a powerful management tool for the remediation of cadmium-polluted sites


12. E. Angelonidi, S. R. Smith, A critical assessment of wet and dry anaerobic digestion processes for the treatment of biodegradable municipal solid waste and food waste


16. P. Gikas, Gasification of Municipal Wastewater Primary Sieved Solids in a Rotary Drum Reactor

17. A. E. Maragkaki, M. Fountoulakis, K. Lasaridi, T. Manios, Improved biogas production from sewage sludge by co-digestion with the organic fraction of municipal solid waste

18. C. Zhou, W. Xu, Y. Lan, R. Wang, Community Based Waste-to-Market Model for Sustainable Municipal Solid Waste Management: Closing the Ecological Loop

19. F. Di Maria, C. Micale, A life cycle comparison of different organic waste management option: The role of the energetic context

20. S. Mahgoub, P. Samaras, Nanoparticles from biowastes and microbes: Focus on their role in water treatment and food preservation

21. I. Janajreh, S. Shabbar Raza, Gasification of waste tires

22. D. Ivetić, N. Jačimović, Impact of leachate filtration on slope failure potential of landfill side walls

23. M. Kasidoni, K. Moustakas, D. Malamis, The use of plastic carrier bags in Europe: Existing situation and challenges

24. R. Kulcu, New Kinetic Modeling Parameters for Composting Process Applied to Composting of Chicken Manure