Agronomy

ISSN: 0249-5627

for Sustainable Development









for Sustainable Development

Formerly Agronomie

Volume 28 . No. 4 . pp. 457-588 - October / December 2008

Contents

- Pollution maps of grass contamination by platinum group elements and polycyclic aromatic hydrocarbons from road traffic A. Tankari Dan-Badjo, G. Rychen, C. Ducoulombier
- 465 Potential of Miscanthus grasses to provide energy and hence reduce greenhouse gas emissions A. Hastings, J. Clifton-Brown, M. Wattenbach, P. Stampfl, C.P. Mitchell, P. Smith
- 473 Occurrence of Bacillus thuringiensis harboring insecticidal cry1 genes in a corn field in Northern Italy C. Accinelli, M.L. Saccá, G. Accinelli, S. Maini
- 481 Transgenic resistance of Bulgarian potato cultivars to the Colorado potato beetle based on Bt technology I. Kamenova, R. Batchvarova, S. Flasinski, L. Dimitrova, P. Christova, S. Slavov, A. Atanassov, P. Kalushkov, W. Kaniewski
- 489 High decrease in nitrate leaching by lower N input without reducing greenhouse tomato yield P. Muñoz, A. Antón, A. Paranipe, J. Ariño, J.I. Montero
- **Benefits of plant strips for sustainable mountain agriculture** V.H. Durán Zuazo, C.R. Rodríguez Pleguezuelo, J.R. Francia Martínez, A. Martínez Raya, L. Arroyo Panadero, B. Cárceles Rodríguez, M.C. Navarro Moll
- Effects of subsurface drip irrigation rates and furrow irrigation for cotton grown on a vertisol on off-site movement of sediments, nutrients and pesticides A.D. Mchugh, S. Bhattarai, G. Lotz, D.J. Midmore
- 521 Improvement of soil properties by application of olive oil waste G. Cucci, G. Lacolla, L. Caranfa
- 527 Diagnosis of limiting factors of organic oilseed rape yield. A survey of farmers' fields M. Valantin-Morison, J.M. Meynard
- Seed quality of high protein corn lines in low input and conventional farming systems Y.N. de Geus, A.S. Goggi, L.M. Pollak
- Effect of catch crops on N dynamics and following crops in organic farming T. Rinnofner, J.K. Friedel, R. de Kruijff, G. Pietsch, B. Freyer
- 559 Sweet corn production and efficiency of nitrogen use in high cover crop residue J.R. Teasdale, A.A. Abdul-Baki, Y. Bong Park
- 567 High efficacy of extracts of Cameroon plants against tomato late blight disease P. Goufo, C. Teugwa Mofor, D.A. Fontem, D. Ngnokam
- 575 Transfer of iodine from soil to vegetables by applying exogenous iodine C.-L. Hong, H.-X. Weng, Y.-C. Qin, A.-L. Yan, L.-L. Xie

Indexed in:

Agris, Biological Abstracts/Biosis, CAB International (Field Crop Abstracts, Forestry Abstracts, Helmintological Abstracts, Herbage Abstracts, Horticultural Abstracts, Plant Breeding Abstracts, Review of Applied Entomology, Review of Plant Pathology, Soil and Fertilizers), CABS (Current Awareness in Biological Sciences), CNRS/Pascal, Current Contents (Agriculture, Biology and Environmental Sciences), Ecology Abstracts, Entomology Abstracts, Geo Abstracts, GEOBASE, Resagri, Science Citation Index.



