

Agronomy

ISSN: 0249-5627

for Sustainable Development




EDP
SCIENCES

 **INRA**

Agronomy

for Sustainable Development

Formerly Agronomie

Volume 28 • No. 3 • pp. 363-456 – July / September 2008

Contents

- 363 **Organic and conventional management of mixtures of wheat and spring cereals** – A.H.E.E. Kaut, H.E. Mason, A. Navabi, J.T. O'Donovan, D. Spaner
- 373 **Algorithm for estimating the crop height effect on ammonia emission from slurry applied to cereal fields and grassland** – R.E. Thorman, M.N. Hansen, T.H. Misselbrook, S.G. Sommer
- 379 **Crop patterns and habitat preferences of the grey partridge farmland bird** – A. Joannon, E. Bro, C. Thenail, J. Baudry
- 389 **Weed control strategies for grain legumes** – G. Avola, R. Tuttobene, F. Gresta, V. Abbate
- 397 **Alternative weed control using the allelopathic effect of natural benzoxazinoids from rye mulch** – V. Tabaglio, C. Gavazzi, M. Schulz, A. Marocco
- 403 **Grey mould development in greenhouse tomatoes under drip and furrow irrigation** – K. Aissat, P.C. Nicot, A. Guechi, M. Bardin, M. Chibane
- 411 **Peroxidase changes in *Phoenix dactylifera* palms inoculated with mycorrhizal and biocontrol fungi** – L. Ben Khaled, M. Pérez-Gilabert, B. Dreyer, A. Oihabi, M. Honrubia, A. Morte
- 419 **Sorption and leaching of ¹⁴C-glyphosate in agricultural soils** – A. Jabbar Al-Rajab, S. Amellal, M. Schiavon
- 429 **Plant age and rock phosphate effects on the organic resource quality of herbaceous legume residues and their N and P release dynamics** – B. Vanlauwe, A. Idrissa, J. Diels, N. Sanginga, R. Merckx
- 439 **Genotypic variation for drought tolerance in cotton** – M. Rahman, I. Ullah, M. Ahsraf, J.M. Stewart, Y. Zafar
- 449 **Impact of zinc-tolerant plant growth-promoting rhizobacteria on lentil grown in zinc-amended soil** – P. Ahmad Wani, Md.S. Khan, A. Zaidi

Indexed in:

Agris, Biological Abstracts/Biosis, CAB International (Field Crop Abstracts, Forestry Abstracts, Helminthological 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.

www.edpsciences.org

