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CANADIAN JOURNAL OF
**SOIL
SCIENCE**

REVUE CANADIENNE DE LA SCIENCE DU SOL



VOLUME 93 NO. 1

FEBRUARY/FEVRIER 2013

Canadian Journal of Soil Science

February 2013

Volume 93, Number 1

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Effect of nitrogen fertilizer rate on nitrous oxide emission from irrigated potato on a clay loam soil in Manitoba, Canada

Xiaopeng Gao, Mario Tenuta, Alison Nelson, Brad Sparling, Dale Tomasiewicz, Ramona M. Mohr, Benoit Bizimungu

Canadian Journal of Soil Science, 2013, 93(1): 1-11, 10.4141/cjss2012-057

Artificially applied vanillic acid changed soil microbial communities in the rhizosphere of cucumber (Cucumis sativus L.)

Xingang Zhou, Fengzhi Wu

Canadian Journal of Soil Science, 2013, 93(1): 13-21, 10.4141/cjss2012-039

Broccoli residue-derived nitrogen immobilization following amendments of organic carbon: An incubation study

K. A. Congreves, R. P. Voroney, I. P. O'Halloran, L. L. Van Eerd

Canadian Journal of Soil Science, 2013, 93(1): 23-31, 10.4141/cjss2011-092

Biodisponibilité de l'azote et du phosphore dans les sols de bleuetières du Québec

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Canadian Journal of Soil Science, 2013, 93(1): 33-44, 10.4141/cjss2011-106

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A simple method for quantifying dissolved nitrous oxide in tile drainage water

Jennifer D. Roper, David L. Burton, Ali Madani, Glenn W. Stratton

Canadian Journal of Soil Science, 2013, 93(1): 59-64, 10.4141/cjss2012-021

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Canadian Journal of Soil Science, 2013, 93(1): 85-98, 10.4141/cjss2011-081

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Canadian Journal of Soil Science, 2013, 93(1): 109-111, 10.4141/cjss2012-031

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C. G. Kowalenko, M. Ihnat

Canadian Journal of Soil Science, 2013, 93(1): 113-125, 10.4141/cjss2011-044

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M. S. Venkatesh, K. K. Hazra, P. K. Ghosh, C. S. Praharaj, Narendra Kumar

Canadian Journal of Soil Science, 2013, 93(1): 127-136, 10.4141/cjss2012-072

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B. M. Shrestha, B. G. McConkey, W. N. Smith, R. L. Desjardins, C. A. Campbell, B. B. Grant, P. R. Miller

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