# Table of Contents

## Grassland Science Vol. 59, Issue 2

© 2013 Blackwell Publishing Ltd


をご参照ください。

## ORIGINAL ARTICLES

**Effects of moisture control, addition of glucose, inoculation of lactic acid bacteria and crushing process on the fermentation quality of rice grain silage** (pages 63-72)

Hidehiko Inoue, Masanori Tohno, Hisami Kobayashi, Morinobu Matsuo, Yoichiro Kojima, Toshihiko Ibuki and Ryuichi Uegaki

Article first published online: 31 MAR 2013 | DOI: 10.1111/grs.12013

**Effects of cutting height on shoot regrowth and forage yield of alfalfa (Medicago sativa L.) in a short-term cultivation system** (pages 73-79)

Yixin Shen, Huixin Jiang, Guiyu Zhai and Qingsheng Cai

Article first published online: 15 APR 2013 | DOI: 10.1111/grs.12014

**Effect of harvesting interval on biomass yield and nutritive value of five tropical forage legumes (Aeschynomene histrix 'BRA 9690', Canavalia brasiliensis 'CIAT 17009', Stylosanthes guianensis 'CIAT 184' and 'Composite' and Vigna unguiculata 'CIAT 1088-4') in Lao PDR** (pages 80-86)

Phonepaseuth Phengsavanh and Bodil E. Frankow-Lindberg

Article first published online: 18 JUN 2013 | DOI: 10.1111/grs.12017

**Characteristics of global potential natural vegetation distribution from 1911 to 2000 based on comprehensive sequential classification system approach** (pages 87-99)

Qisheng Feng, Tiangang Liang, Xiaodong Huang, Huilong Lin, Hongjie Xie and Jizhou Ren

Article first published online: 18 JUN 2013 | DOI: 10.1111/grs.12016

**Evaluation of six methods to predict grassland net primary productivity along an altitudinal gradient in the Alxa Rangeland, Western Inner Mongolia, China** (pages 100-110)

Huilong Lin and Yingjun Zhang

Article first published online: 18 JUN 2013 | DOI: 10.1111/grs.12019

**Performance of turfgrass under supplemental irrigation and rain-fed conditions in the Central Great Plains of USA** (pages 111-119)

M. Anowarul Islam, Augustine K. Obour, James M. Krall, Jack T. Cecil and Jerry J. Nachtman

Article first published online: 18 JUN 2013 | DOI: 10.1111/grs.12018

## SHORT REPORTS

**Comparison of fermentation quality and ruminal degradability between two different harvest timings of forage soybean (Glycine max (L.) Merr) ensiled with the corn-silage system** (pages 120-123)

Hidenori Kawamoto, Eiko Touno, Hiroshi Uchino and Sunao Uozumi

Article first published online: 22 APR 2013 | DOI: 10.1111/grs.12015

**Effect of low planting density on the spikelet number in 'Tachisuzuka', a rice (Oryza sativa L.) cultivar with a short panicle for whole crop silage use** (pages 124-127)

Kei Matsushita, Shuichi Iida, Osamu Ideta, Takuro Ishii, Hiroshi Fujimoto, Hajime Watanabe and Yoshihiko Takahashi

Article first published online: 18 JUN | DOI: 10.1111/grs.12020