

ANIMAL, VOLUME 2 - ISSUE 12

Genetic analysis of the growth rate of Israeli Holstein calves
J. I. Weller and E. Ezra

[animal, Volume 2, Issue 12, December 2008, pp 1717-1723](#)

doi: 10.1017/S1751731108003042, Published online by Cambridge University Press 15 Aug 2008

Multiple-trait selection for radiographic health of the limbs, conformation and performance in Warmblood riding horses
K. F. Stock and O. Distl

[animal, Volume 2, Issue 12, December 2008, pp 1724-1732](#)

doi: 10.1017/S1751731108003091, Published online by Cambridge University Press 02 Sep 2008

An effective rotational mating scheme for inbreeding reduction in captive populations illustrated by the rare sheep breed Kempisch Heideschaap
J. J. Windig and L. Kaal

[animal, Volume 2, Issue 12, December 2008, pp 1733-1741](#)

doi: 10.1017/S1751731108003029, Published online by Cambridge University Press 02 Sep 2008

Genotype by environment interaction for litter size in pigs as quantified by reaction norms analysis
P. W. Knap and G. Su

[animal, Volume 2, Issue 12, December 2008, pp 1742-1747](#)

doi: 10.1017/S1751731108003145, Published online by Cambridge University Press 02 Sep 2008

In vitro studies of the metabolism of [14C]- n-alkanes using ruminal fluid of sheep as substrate
A. Keli and R. W. Mayes and A. de Vega

[animal, Volume 2, Issue 12, December 2008, pp 1748-1752](#)

doi: 10.1017/S1751731108003108, Published online by Cambridge University Press 02 Sep 2008

Tissue fatty acid composition of pigs fed different fat sources
P. Duran-Montgé and C. E. Realini and A. C. Barroeta and R. Lizardo and E. Esteve-Garcia

[animal, Volume 2, Issue 12, December 2008, pp 1753-1762](#)

doi: 10.1017/S1751731108003169, Published online by Cambridge University Press 15 Sep 2008

Levels of copper and zinc in diets for growing and finishing pigs can be reduced without detrimental effects on production and mineral status
A. Hernández and J. R. Pluske and D. N. D'Souza and B. P. Mullan

[animal, Volume 2, Issue 12, December 2008, pp 1763-1771](#)

doi: 10.1017/S1751731108003182, Published online by Cambridge University Press 15 Sep 2008

Morphological fractions, chemical composition and in vitro fermentation characteristics of maize stover of five genotypes
S. X. Tang and J. Gan and L. X. Sheng and Z. L. Tan and G. O. Tayo and Z. H. Sun and M. Wang and G. P. Ren

[animal, Volume 2, Issue 12, December 2008, pp 1772-1779](#)

doi: 10.1017/S1751731108003121, Published online by Cambridge University Press 15 Sep 2008

Effects of the usage of dried brewing yeast in the diets on the performance, egg traits and blood parameters in quails
S. Yalçın and H. Erol and B. Özsoy and I. Onbalar and S. Yalçın

[animal, Volume 2, Issue 12, December 2008, pp 1780-1785](#)

doi: 10.1017/S1751731108003170, Published online by Cambridge University Press 16 Sep 2008

The mRNA expression of brain-derived neurotrophic factor in oocytes and embryos and its effects on the development of early embryos in cattle
K. L. Yi and X. Zhou and D. S. Shi and H. H. Chen and Q. L. Qin and Y. Chen and C. J. Li and Z. H. Zhao and S. Y. Xing

[animal, Volume 2, Issue 12, December 2008, pp 1786-1794](#)

doi: 10.1017/S1751731108002838, Published online by Cambridge University Press 15 Aug 2008

Percentile growth charts for biomedical studies using a porcine model
A. M. Corson and J. Laws and A. Laws and J. C. Litten and I. J. Lean and L. Clarke

[animal, Volume 2, Issue 12, December 2008, pp 1795-1801](#)

doi: 10.1017/S1751731108002966, Published online by Cambridge University Press 15 Aug 2008



ANIMAL, VOLUME 2 - ISSUE 12

Effect of concentrate percentage on ruminal pH and time-budget in dairy goats

M. Desnoyers and C. Duvaux-Ponter and K. Rigalma and S. Roussel and O. Martin and S. Giger-Reverdin

[animal, Volume 2, Issue 12, December 2008, pp 1802-1808](#)

doi: 10.1017/S1751731108003157, Published online by Cambridge University Press 16 Sep 2008

Group housing in row cages: an alternative housing system for juvenile mink

S. Hänninen and L. Ahola and T. Pyrkönen and H. T. Korhonen and J. Mononen

[animal, Volume 2, Issue 12, December 2008, pp 1809-1817](#)

doi: 10.1017/S175173110800311X, Published online by Cambridge University Press 02 Sep 2008

Grazing behaviour and performance of lactating suckler cows, ewes and goats on partially improved heathlands

R. Celaya and R. Benavides and U. García and L. M. M. Ferreira and I. Ferre and A. Martínez and L. M. Ortega-Mora and K. Osoro

[animal, Volume 2, Issue 12, December 2008, pp 1818-1831](#)

doi: 10.1017/S1751731108003224, Published online by Cambridge University Press 15 Sep 2008

Genetic parameters for traits evaluated at field tests of 3- and 4-year-old Swedish Warmblood horses

Å. Viklund and E. Thorén Hellsten and A. Näsholm and E. Strandberg and J. Philipsson

[animal, Volume 2, Issue 12, December 2008, pp 1832-1841](#)

doi: 10.1017/S1751731108003030, Published online by Cambridge University Press 11 Aug 2008

Influence of some sow characteristics on within-litter variation of piglet birth weight

H. Quesnel and L. Brossard and A. Valancogne and N. Quiniou

[animal, Volume 2, Issue 12, December 2008, pp 1842-1849](#)

doi: 10.1017/S175173110800308X, Published online by Cambridge University Press 02 Sep 2008

Effect of replacing grass silage with maize silage in the diet on bovine milk fatty acid composition

K. E. Kliem and R. Morgan and D. J. Humphries and K. J. Shingfield and D. I. Givens

[animal, Volume 2, Issue 12, December 2008, pp 1850-1858](#)

doi: 10.1017/S1751731108003078, Published online by Cambridge University Press 15 Aug 2008

Effect of fish oil on ruminal biohydrogenation of C18 unsaturated fatty acids in steers fed grass or red clover silages

M. R. F. Lee and K. J. Shingfield and J. K. S. Tweed and V. Toivonen and S. A. Huws and N. D. Scollan

[animal, Volume 2, Issue 12, December 2008, pp 1859-1869](#)

doi: 10.1017/S1751731108002899, Published online by Cambridge University Press 02 Sep 2008

