

CC GREEN Scanauftrag



Auftragsnummer: ZBMED-BN201014606-4
Auftragsdatum: 14.10.20 - 06:00

Signatur: Z 3115

Title: Livestock science

ISSN: 1871-1413
Erscheinungsjahr: 2020
Erscheinungsort: Amsterdam
Band Heft: 239

Bitte Inhaltsverzeichnis scannen!

Genetics, Animal Genetic Resources and Breeding*Original research articles*

- Molecular mechanisms of resistance to bovine mastitis
S. Sharifi, A. Pakdel, J. Jahanbakhsh, Y. Aryan,
A. Mahdavi and E. Ebrahimie 104068
- In situ ruminal degradation kinetics and blood metabolites
as affected by feeding different sources of tannin and
flavonoids to small-tailed Han rams
W.I. Mohamaden, I.M. Hegab, C. hui and S. Shang-li 104029
- Pooled parameter estimates for traits of economic
importance in indigenous chicken in the tropics
C.W. Ndung'u, T.O. Okeno and T.K. Muasya 104102
- Linkage disequilibrium, haplotype blocks and historical
effective population size in Arabian horses and
selected Polish native horse breeds
I. Jasielczuk, A. Gurgul, T. Szmatoła, E. Semik-Gurgul,
K. Pawlina-Tyszko, M. Stefaniuk-Szmukier, G. Polak,
I. Tomczyk-Wrona and M. Bugno-Poniewierska 104095
- Population structure and genetic diversity of Mangalarga
Marchador horses
M.M. Baena, I.C. Gervásio, R.d.F.B. Rocha,
A.M. Procópio, R.S. de Moura and S.L.C. Meirelles 104109
- Modelling the growth curve of Santa Ines sheep using
Bayesian approach
T.T. Salles, L.A. Beijo, D.A. Nogueira, G.C. Almeida,
T.B. Martins and V.S. Gomes 104115
- Model comparisons for genetic evaluation of gait type in
Mangalarga Marchador horses
F.d.O. Bussiman, F.F.e. Silva, R.S.B. Carvalho,
R.V. Ventura, H.N. de Oliveira, B.d.C. Abreu Silva,
M.G. Fonseca, B.A. dos Santos, G.L. Pereira,
J.P. Eler, J.B.S. Ferraz, E.C. Mattos, R.A. Curi and
J.C.d.C. Balieiro 104168
- Individual phenotyping of feed efficiency in lambs fed
stable isotopes through maize silage
H. Dvergedal, A. Kidane, G. Klemetsdal, L.T. Mydland,
M. Øverland and H.F. Olsen 104173
- Divergent selection signatures of phenotypic and
production traits among conserved and commercial
cattle breeds
A. Gurgul, I. Jasielczuk, T. Szmatoła, E. Sosin-Bzducha,
A. Majewska and Z. Litwińczuk 104174

Ruminant Nutrition*Original research articles*

- Regulation of mammary lipogenic genes in dairy cows
fed crushed sunflower seeds
S. Lashkari, J.W. Moller, P.K. Theil, M.R. Weisbjerg,
S.K. Jensen, M.T. Sørensen and K. Sejrsen 104035
- Dietary phase-feeding as feedlot strategy for Santa Ines
lambs: performance, N retention and meat quality
C.R.N. de Oliveira, S.A. Santos, L.D.S. Mariz,
G.G.P. Carvalho, J.A.G. de Azevêdo, M.S.L. Tosto and
A.C.S. dos Santos 104106
- Substituting a pasture-based diet with plantain (*Plantago
lanceolata*) reduces nitrogen excreted in urine from
dairy cows in late lactation.
E.M.K. Minnée, C.M.T. Leach and D.E. Dalley 104093
- Effects of supplementation with *Lactobacillus plantarum*
299v on the performance, blood metabolites,
rumen fermentation and bacterial communities of
preweaning calves
X. Jiang, H.J. Xu, Z.Q. Cui and Y.G. Zhang 104120
- Energy partitioning and energy efficiency of two Holstein
genotypes under a mixed pasture-based system
during mid and late lactation
D. Talmón, M. Garcia-Roche, A. Mendoza,
D.A. Mattiauda and M. Carriquiry 104166
- Effects of yeast cell wall on the growth performance,
ruminal fermentation, and microbial community of
weaned calves
J. Ma, A. Mujtaba Shah, Y. Shao, Z. Wang, H. Zou,
R. Hu, Q. Peng, K. Kang and M. Wanapat 104170
- Can urea associated with alternative carbohydrate
sources replace conventional concentrate for lambs?
K.C. dos Santos, F.F.R. de Carvalho, A.L.R. Magalhães,
F.J.S. da Silva, D.B. Cardoso, D.R. Sousa,
L.C.F.L. da Silva, A.G.d.O. Nascimento and
Â.M.V. Batista 104172
- Non-Ruminant Nutrition**
- Original research articles*
- Time-based feed restriction and group composition
in growing rabbits: Effects on feed intake pattern,
growth performance, carcass traits and meat quality
M. Birolo, A. Trocino, A. Zuffellato and G. Xiccato 104086

- Comparative effects of dietary *Bacillus subtilis*, *Bacillus coagulans* and Flavophospholipol supplements on growth performance, intestinal microflora and jejunal morphology of Japanese quail
K. Bahrapour, M. Afsharmanesh and M.K. Bami 104089
- Can dried mealworm (*Tenebrio molitor*) larvae replace fish meal in weaned pigs?
X. Ao, J.S. Yoo, Z.L. Wu and I.H. Kim 104103
- Protective effect of *Nigella sativa* and *Saccharomyces cerevisiae* on zootechnical characteristics, fecal *Escherichia coli* and hematopoietic potential in broiler infected with experimental Colibacillosis
I.u. Haq, A. Hafeez and R.U. Khan 104119
- Clostridium butyricum* relieves diarrhea by enhancing digestive function, maintaining intestinal barrier integrity, and relieving intestinal inflammation in weaned piglets
J. Lu, J. Yao, Q. Xu, Y. Zheng and X. Dong 104112
- Effects of diet chitosan oligosaccharide on performance and immune response of sows and their offspring
X. Duan, G. Tian, D. Chen, J. Yang, L. Zhang, B. Li, L. Huang, D. Zhang, P. Zheng, X. Mao, J. Yu, J. He, Z. Huang and B. Yu 104114
- Effects of a root extract from *Achyranthes Japonica Nakai* on the growth performance, blood profile, fecal microbial community, fecal gas emission, and meat quality of finishing pigs
D.X. Dang, Y.M. Kim and I.H. Kim 104160
- Impact of milk thistle (*Silybum marianum* L.) seeds in fattener diets on pig performance and carcass traits and fatty acid profile and cholesterol of meat, backfat and liver
E.R. Grela, M. Świątkiewicz, M. Florek and I. Wojtaszewska 104180
- Behaviour, Health and Welfare**
- Original research articles*
- Effects of heat stress on rumination activity in Holstein-Gyr dry cows
G.G. Maia, L.G.B. Siqueira, C.O.d.P. Vasconcelos, T.R. Tomich, L.S.d.A. Camargo, J.P.P. Rodrigues, R.A. de Menezes, L.C. Gonçalves, B.F.Teixeira, R.d.O. Grando, L.A.G. Nogueira and L.G.R. Pereira 104092
- Administering dexamethasone to parturient sows: Effects on sow and piglet performance
S.A. Ward, R.N. Kirkwood and K.J. Plush 104171
- Livestock Farming Systems and Management**
- Original research articles*
- Effect of rearing diet and early post-weaning pasture quality on the life-time growth, meat quality, carcass traits and environmental impact of dairy-beef cattle
V.T. Burggraaf, C.R. Craigie, P.D. Muir, M.A. Khan, B.C. Thomson, F.W. Knol, K.A. Lowe, K.R. Taukiri, M. Staincliffe, A. McDermott, R.D. Longhurst and S.A. McCoard 104031
- Understanding decision-making of dairy farmers with regard to participation in a dairy health programme
C. de Lauwere, M. van Asseldonk, R. Bergevoet and N. Bondt 104061
- Variability in greenhouse gas emission intensity of semi-intensive suckler cow beef production systems
S. Samsonstuen, B.A. Åby, P. Crosson, K.A. Beauchemin, M.S. Wetlesen, H. Bonesmo and L. Aass 104091
- Use of mirrors into free-range areas: effects on rabbit meat quality and storage stability
G. Secci, F. Bovera, N. Musco, Y. Husein and G. Parisi 104094
- Reproduction Physiology**
- Original research articles*
- Characterization of Pelvic, Foot and Tail Biometrics Using 3D-Kinematic Analysis during The Proestrus-Ovulation Period in Naturally Cycling Primiparous Dairy Cows Housed in a Tie-stall System
H.J. Perez Marquez, M.J. Guesgen and C.J. Bench 104090
- Short communication*
- Inducing ovulation with the GnRH analogue dephereline in a five-day progesterone-based fixed-time AI protocol improves embryo survival in anestrous dairy cows
I. Garcia-Ispuerto and F. López-Gatius 104087