

**Regular papers**

- Oestrous intensity is positively associated with reproductive outcome in high-producing dairy cows  
E. Garcia, J. Hultgren, P. Fällman, J. Geust, B. Algers, G. Stilwell, S. Gunnarsson and H. Rodriguez-Martinez . . . . . 191
- Effect of level and source of vitamin E addition of a diet enriched with sunflower and linseed oils on growth and slaughter traits of rabbits  
Cs. Eiben, B. Végi, Gy. Virág, K. Gódor-Surmann, K. Kustos, A. Maró, M. Odermatt, E. Zsédely, T. Tóth, J. Schmidt and H. Fébel . . . . . 196
- Variation in plant preferences of indigenous goats in a False Thornveld rangeland in South Africa  
A.G. Bakare and M. Chimonyo . . . . . 206
- Influence of temperament and transportation on physiological and endocrinological parameters in bulls  
N.C. Burdick, J.A. Carroll, R.D. Randel, S.T. Willard, R.C. Vann, C.C. Chase Jr., S.D. Lawhon, L.E. Hulbert and T.H. Welsh Jr. . . . . 213
- GnRH agonist active immunization influences ovarian development and GnRH receptor mRNA expression levels of pituitary in Japanese white rabbits (*Oryctolagus cuniculus*)  
S. Wei, J. Bai, Z. Gong, W. Ma and M. Wei . . . . . 222
- Diversity of anaerobic fungi and rumen fermentation characteristic in swamp buffalo and beef cattle fed on different diets  
P. Khejornsart, M. Wanapat and P. Rowlinson . . . . . 230
- Various ratios of pectin to cellulose affect intestinal morphology, DNA quantitation, and performance of broiler chickens  
A.A. Saki, H.R.H. Matin, P. Zamani, M.M. Tabatabai and M. Vatanchian . . . . . 237
- Use of plant hydrocarbons as markers to estimate voluntary intake and digestibility in beef steers  
S.J. Chavez, G.B. Huntington and J.S. Burns . . . . . 245
- Consecutive reproductive performance after parity 2 and lifetime performance in sows that had reduced pigs born alive from parity 1 to 2 in Japanese commercial herds  
Y. Sasaki, H. Saito, A. Shimomura and Y. Koketsu . . . . . 252
- Yeast-fermented cassava chip protein (YEFECAP) concentrate for lactating dairy cows fed on urea?lime treated rice straw  
M. Wanapat, S. Polyorach, V. Chanthakhoun and N. Sornsongnern . . . . . 258
- Effects of concentrate and *Acacia cyanophylla* foliage supplementation on nitrogen balance and milk production of grazing ewes  
O. Maamouri, N. Atti, K. Kraiem and M. Mahouachi . . . . . 264
- Short communications**
- Nutrient utilization and milk yield response of early lactating *Nili-Ravi* buffaloes fed on urea?molasses treated wheat straw fermented with cattle manure  
Z. Hassan, M. Aasif Shahzad, M. Nisa and M. Sarwar . . . . . 271

*(Contents continued)*

**Genetic variance components for female fertility in Iranian Holstein cows**

H. Ghiasi, A. Pakdel, A. Nejati-Javaremi, H. Mehrabani-Yeganeh, M. Honarvar, O. González-Recio, M.J. Carabaño and R. Alenda . . . . . 277

**Males' sexual preference toward heavier heifers is only observed in competitive situations with lighter heifers**

C. Fiol and R. Ungerfeld . . . . . 281

**Corrigendum**

Corrigendum to 'Feed conversion rate and estimated energy balance of free grazing Iberian pigs' [Livestock Science 132 (2010) 152–156]

V. Rodríguez-Estévez, M. Sánchez-Rodríguez, A. García and A.G. Gómez-Castro . . . . . 285