

Breeding and genetics	
<i>Varona, L., Moreno, C. and Altarriba, J.</i>	
Genetic correlation of longevity with growth, <i>post-mortem</i> , docility and some morphological traits in the Pirenaica beef cattle breed	873
<i>Buch, L. H., Kargo, M., Berg, P., Lassen, J. and Sørensen, A. C.</i>	
The value of cows in reference populations for genomic selection of new functional traits	880
<i>Bai, Z. Y., Zhu, Z. Y., Wang, C. M., Xia, J. H., He, X. P. and Yue, G. H.</i>	
Cloning and characterization of the calreticulin gene in Asian seabass (<i>Lates calcarifer</i>)	887
Nutrition	
<i>Kovács, M., Bónai, A., Szendrő, Zs., Milisits, G., Lukács, H., Szabó-Fodor, J., Tornnyos, G., Matics, Zs., Kovács, F. and Horn, P.</i>	
Effect of different weaning ages (21, 28 or 35 days) on production, growth and certain parameters of the digestive tract in rabbits	894
<i>Superchi, P., Saleri, R., Borghetti, P., De Angelis, E., Ferrari, L., Cavalli, V., Amicucci, P., Ossiprandi, M. C. and Sabbioni, A.</i>	
Effects of dietary nucleotide supplementation on growth performance and hormonal and immune responses of piglets	902
<i>Morrison, S. J., Wicks, H. C. F., Carson, A. F., Fallon, R. J., Twigge, J., Kilpatrick, D. J. and Watson, S.</i>	
The effect of calf nutrition on the performance of dairy herd replacements	909
<i>Sinclair, L. A., Blake, C. W., Griffin, P. and Jones, G. H.</i>	
The partial replacement of soyabean meal and rapeseed meal with feed grade urea or a slow-release urea and its effect on the performance, metabolism and digestibility in dairy cows	920
Physiology and functional biology of systems	
<i>Ly, M., Yu, B., Mao, X. B., Zheng, P., He, J. and Chen, D. W.</i>	
Responses of growth performance and tryptophan metabolism to oxidative stress induced by diquat in weaned pigs	928
<i>Schneider, A., Schwegler, E., Montagner, P., Hax, L. T., Schmitt, E., Pfeifer, L. F. M., Del Pino, F. A. B., Bianchi, I., Paludo, G. R. and Corrêa, M. N.</i>	
Effect of <i>prepartum</i> somatotropin injection in late-pregnant Holstein heifers on metabolism, milk production and <i>postpartum</i> resumption of ovulation	935
<i>Velayudhan, B. T., Huderson, B. P., McGilliard, M. L., Jiang, H., Ellis, S. E. and Akers, R. M.</i>	
Effect of staged ovariectomy on measures of mammary growth and development in prepubertal dairy heifers	941
Behaviour, welfare and health	
<i>Pastorelli, H., van Milgen, J., Lovatto, P. and Montagne, L.</i>	
Meta-analysis of feed intake and growth responses of growing pigs after a sanitary challenge	952
<i>Bruijnis, M. R. N., Beerda, B., Hogeveen, H. and Stassen, E. N.</i>	
Assessing the welfare impact of foot disorders in dairy cattle by a modeling approach	962
Farming systems and environment	
<i>Magne, M. A., Cerf, M. and Ingrand, S.</i>	
Understanding beef-cattle farming management strategies by identifying motivations behind farmers' priorities	971
<i>Baudracco, J., Lopez-Villalobos, N., Holmes, C. W., Comeron, E. A., Macdonald, K. A., Barry, T. N. and Friggens, N. C.</i>	
e-Cow: an animal model that predicts herbage intake, milk yield and live weight change in dairy cows grazing temperate pastures, with and without supplementary feeding	980
<i>Saddiqi, H. A., Sarwar, M., Iqbal, Z., Nisa, M. and Shahzad, M. A.</i>	
Markers/parameters for the evaluation of natural resistance status of small ruminants against gastrointestinal nematodes (<i>review</i>)	994
Product quality, human health and well-being	
<i>Tres, A., Nuchi, C. D., Magrinyà, N., Guardiola, F., Bou, R. and Codony, R.</i>	
Use of palm-oil by-products in chicken and rabbit feeds: effect on the fatty acid and tocol composition of meat, liver and plasma	1005
<i>Cao, J., Yu, X., Khan, M. A., Shao, J., Xiang, Y. and Zhou, G.</i>	
The effect of calcium chloride injection on shear force and caspase activities in bovine longissimus muscles during <i>postmortem</i> conditioning	1018
<i>Arioli, F., Casati, A., Fidani, M., Silvestri, M. and Pompa, G.</i>	
Prednisolone and prednisone neo-formation in bovine urine after sampling	1023