

Department of Animal and Food Sciences
Refereed Publications, 2010

Barretero-Hernandez, R., J.A. Vizcarra, A. Bowen, and M. Galyean. 2010. Lamprey GnRH-III releases luteinizing hormone but not follicle stimulating hormone in pigs. *Repro. Dom. Anim.* 45:983-987.

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Baxa, T.J., J.P. Hutcheson, M.F. Miller, J.C. Brooks, W.T. Nichols, M.N. Streeter, D.A. Yates, and B.J. Johnson. 2010. Additive effects of a steroidal implant and zilpaterol hydrochloride on feedlot performance, carcass characteristics, and skeletal muscle messenger ribonucleic acid abundance in finishing steers. *J. Anim. Sci.* 88:330-337.

Brooks, J.C., J.M. Mehaffey, J.A. Collins, H.R. Rogers, T. Lawrence, B.J. Johnson, D.M. Allen, M.N. Streeter, W.T. Nichols, J.P. Hutcheson, D.A. Yates, and M.F. Miller. 2010. Moisture enhancement and blade tenderization effects on the shear force and palatability of strip loin steaks from beef cattle fed zilpaterol hydrochloride. *J. Anim. Sci.* 88:1809-1816.

Bryant, T.C., T.E. Engle, M.L. Galyean, J.J. Wagner, J.D. Tatum, R.V. Anthony, and S.B. Laudert. 2010. Effects of ractopamine and trenbolone acetate implants with or without estradiol on growth performance, carcass characteristics, adipogenic enzyme activity, and blood metabolites in feedlot steers and heifers. *J. Anim. Sci.* 88:3452-3463.

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