

## **Bibliografía Consultada**

Alvarez, Y.C., López, O.T., Silva, S.S. 2007 Estudio morfológico de los órganos de crías de rata con crecimiento intrauterino retardado. *Rev. Cubana Invest Bioméd.* 26:

Blomberg, L., Gustafsson, L., Cohen, P.S., Conway, P.L., Blomberg, A. 1995. Growth of *Escherichia coli* K88 in Piglet Ileal Mucus: Protein Expression as an Indicator of Type of metabolism. *J. Bacteriol.* 177:6695-6703.

Buddle, J.R., Bolton, J.R. 1992. The pathophysiology of diarrhea in pigs. *Pig News information.* 13: 41-45.

Bueno, D. 2003. Detoxicación de micotoxinas presentes en alimentos de aves de corral. Tesis Doctoral. Universidad de Tucumán.

Burrin, D.G., Stoll, B., Van Goudoever, K., Reeds, P.J. 2001. Nutrient requirements for intestinal growth and metabolism in the developing pig. In *Digestive physiology of pigs* (Lindberg, J.E., Ogle, B., eds) Cabi Publishing, Wallingford, UK. pp 75-88

Corpet, D.E. (2000) Mecanismos de la promoción de croissance des animaux par les additives alimentaires antibiotiques. *Revue Méd. Vét.* 151: 99-104.

Devegowda, G., Arvind, B.I.R., Morton, M.G. 1996. *Saccharomyces cerevisiae* and manannoligosacchrides to counteract afltoxins in broilers. *Proc. Aust. Poult. Sci. Symp.* 8:103-106.

Dibner, J.J., Richards, D. 2005 Antibiotic Growth Promoters in Agriculture: History and Mode of Action. *Poultry Sci.* 84: 634-643.

Dirkzwager, A., Veldman, B., Bikker, P. 2005. A nutritional approach for the prevention of Post Weaning Syndrome in Piglets. *Anim. Res.* 54: 231-236.

El-Nezami, H., Polychronaki, N., Salminen, S., Mykkanen. 2002. Binding rather metabolism may explain the interaction of two food-grade *Lactobacillus* strains with zearalenone and its derivative  $\alpha$ -zearalenol. *Appl. Environm. Microbiol.* 68:3545-3549

German Ministry of Nutrition, Agricultura and Forestry. 2000. Announcement of guideline levels of deoxynivalenol and zearalenone. DVM 27/00.

Huwing, A., Freimund, S., Kappeli, O., Dutler, H. 2001. Mycotoxin detoxication of animal feed by different adsorbents. *Toxicol. Letters.* 122: 179-188.

Jouany, J. P. 1982. Volatile fatty acids and alcohol determination in digestive contents, silage juice, bacterial cultures and anaerobic fermenter contents. *Sci. Aliment.* 2:131-144.

Lallès, J. P., Konstantinov, S., Rothkötter, H.J. 2004. Bases physiologiques, microbiologiques et immunitaires des troubles digestifs du sevrage chez le porcelet: données récentes dans le contexte de la suppression des antibiotiques additifs alimentaires. *Journées Recherche Porcine.* 36: 139- 150.

Lemos Budiño, F. E., Thomaz, MM. C., Kronka, R. N., Okada Nagaki, L.S., Marcussi Tucci, F., Fraga, A. L., Scandorela, A.J., Robles Huaynate, R.A. 2005. Effect of Probiotic and Prebiotic Inclusion in Weaned Piglet Diets on Structure and Ultra-structure of Small Intestine. *Brazilian Arch. Biol. Technol.* 48: 921-929.

Li, L., Chen, X., Dai., Chen, H., Zhong, D. 2007 Rapid and selective liquid chromatographic/tandem mass spectrometric methods for the determination of fosfomycin in human plasma. *J. Chrom. B* 856: 171-177.

López, T.A., Tapia, M.O. 1980. Efectos patológicos de la zearalenona en cerdas. *Revista de Medicina Veterinaria*. 161: 424.

Makkar H.P.S., Becker K. 1999. Purine quantification in digesta from ruminants by spectrophotometric and HPLC methods. *British J. Nutr.* 81: 107-112.

Mathew, A.G., Ebner, P.D. 2004. Issues of drug use and antibiotic resistance in pig production. *Pig News and Information* 25 (4): 1-15.

Morata de Ambrosini, V.I., González, S.N., Pesce de Ruiz Holgado, A., Oliver, G. 1998. Study of the morphology of the cell walls of some strains of lactic acid bacteria and related species. *J. Food. Prot.* 61: 557-562.

Morgavi, D-P., Riley, R.T. 2007- An historical overview of field disease outbreaks known or suspected to be caused by consumption of feeds contaminated with *Fusarium* toxins. *J. Feed. Sc. Technol.* 137: 201-212.

Patterson, J. 2005. Prebiotic feed additives: rationale and use in pigs. *Adv. Pork production* 16: 149-158.

Rasmussen HS, Holtug K, Mortensen PB 1988. Degradation of amino acids to short-chain fatty acids in humans. *Scandinavian J. Gastroenter.* 23: 178-182.

Resnik, S., Neira, S., Pacin, A., Martinez, E., Apro, N., Latreite, S. 1996. A survey of the natural occurrence of aflatoxins and zearalenone in Argentine field maize: 1983-1994. *Food Ad. Contam.* 13: 115-120.

Roland, N., Nugon-Baudon, L., Andrieux, C., Szylit, O. 1995. Comparative study of the fermentative characteristics of inulin and different types of fiber in rats inoculated with a human whole faecal flora. *British J. Nutr.* 74: 239-249.

Rosenberg, E., Krska, R., Wissiack, R., Kmetov, U., Josehs, R., Razzazi, E., Grasserbauer, M. 1998. High- performance liquid chromatography atmospheric- pressure chemical ionization mass spectrometry as a new tool for the determination of the mycotoxin zearalenone in food and feed. *J. Chrom. A.* 819: 277-288.

Van Loo, J., Coussement, P., de Leenheer, L., Hoebregs H., Smits, G. 1995. On the presence of inulin and oligo|uctose as natural ingredients in the western diet. *Crit. Rev. Food Sci. Nutr.* 35: 525-552.

Wang, X., Gibson, G.R. 1993. Effects of the in vitro fermentation of oligofructose and inulin by bacteria growing in the human large intestine. *J. Appl. Microbiol.* 75: 373-380.

Williams, B.A., Verstegen, M.W.A., Tammiga, S. 2001. Fermentation in large intestine of single-stomached animals and its relationship to animal health. *Nutr. Res. Rev.* 14: 207-227.

Yazawa K, Imai K, Tamura Z .1978. Oligosaccharides and polysaccharides specifically utilizable by bifidobacteria. *Chem. Pharmacol. Bul.* 26: 3306-3311.

Zhang, H., Malo, C., Buddington, R.K. 1997. Suckling induces Rapid Intestinal Growth and Changes in Brush Border Digestive Functions of Newborn Pigs. *J. Nutr.* 127: 418-426.

Zinedine, A., Soriano, J. M., Moltó, J.C., Mañes, J. 2007- Review on the toxicity, occurrence, metabolism, detoxification, regulations and intake of zearalenone: An oestrogenic mycotoxin. *Food Chem. Toxicol.* 45: 1-18.