

COLLEGE OF SCIENCES

Animal Nutrition and Physiology

Book - Chapter In, Research

de Lange, C. F. M., Birkett, S. H., Morel, P. C. H. (2001). Protein, fat, and bone tissue growth in swine. (65-81). In A. J. Lewis, & L. J. Southern (Eds.) (Eds.). *Swine nutrition*. Boca Raton, FL: CRC Press.

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de Lange, C. F. M., Marty, B. J., Birkett, S. H., Morel, P. C. H., Szkotnicki, B. (2001). Application of pig growth models in commercial pork production. *Canadian Journal of Animal Science*, 81 (1), 1-8.

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Pacheco-Rios, D., Mackenzie, D. D. S., McNabb, W. C. (2001). Comparison of two variants of the Fick principle for estimation of mammary blood flow in dairy cows fed two levels of dry matter intake. *Canadian Journal of Animal Science*, 81 57-63.

Conference Contribution - Full Paper In Published Proceedings- Book

Back, P. J., Davis, S. R., Mackenzie, D. D. S., Harris, P. M., Roy, N. C., Lee, J. (2001). Effects of insulin on amino acid uptake by the mammary gland of the pasture-fed lactating ruminant. (pp. 144-147). *Proceedings of the New Zealand Society of Animal Production*, 6, Wellington, NZ: New Zealand Society of Animal Production.

Machado, C. F., Morris, S. T., Dake, C. D. K., MacDonald, A., Brookes, I. M., Di Croce, F., Gonzalez, F., Auza, N. J. (2001). A chance-constrained linear model for beef policy analysis. (pp. 1049-1050).

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Ravindran, V., Wu, Y. B., Thomas, D. V., Camden, B. J., Morel, P. C H., Hendriks, W. (2001). Improving phosphorus availability in broiler diets based on wheat-soybean meal using microbial phytase produced in solid state fermentation. (pp. 255-266). In T.P. Lyons, & K.A. Jacques (Eds.) (ed(s)). *Alltech's 17th Annual Symposium on Science and Technology in the Feed Industry*, April 8-11, Lexington, KY. Nottingham, UK: Nottingham University Press.

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Cottam, Y. H., Hendriks, W., Sancha, E. (2001). Captive diet of New Zealand black stilt held at Twizel. Conservation Advisory Science Notes. Department of Conservation, Wellington, NZ. Report for: Canterbury Conservancy. 12 pp. ISBN: 1171-9834

Centre for Functional Genomics

Book - Chapter In, Research

Tsuge, T., Tanaka, A., Nishikawa, R., Hatta, R., Ito, K., Masunaka, A., Hosaki, Y., Akimitsu, K., Yamamoto, M. (2001). Molecular genetics of host-specific toxin biosynthesis in *Alternaria alternata*. (87-96). In N.T. Keen, S. Mayama, J.E. Leach, & S. Tsuyuma (Eds.) (Eds.). *Delivery of Pathogen Signals in Plants*. St. Paul, MN: American Phytopathological Society Press.

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Entis, P., Fung, D. Y C., Griffiths, M. W., McIntyre, L., Russell, S., Sharpe, A. N., Tortorello, M L. (2001). Rapid methods for detection, identification and enumeration. (111-126). In F. P. Downes, K. Ito (Eds) (Eds.). *Compendium of methods for the microbiological examination of foods*. (4ed.). Washington, DC: American Public Health Association (APHA).

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McCarthy, O. J. (2001). Centrifugal separation in food processing. *Food Technology in New Zealand*, 36 (8), 23-34 August.

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Johnston, J. W., Hewett, E. W., Banks, N. H., Harker, F. R. (2001). Temperature physically affects apple texture. (pp. 207-210). *Acta Horticulturae*, March 26-31 2000, Jerusalem, Israel. Leuven, Belgium: International Society for Horticultural Science.

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Report for External Body-Commissioned

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Shadbolt, N. M., Rawlings, M. (2001). Successful benchmarking by balanced planning and identifying key performance indicators for goal attainment in dairy farming. Dairy Research & Development Corporation (Australia), Australia. 145 pp.

Oral Presentation - Community

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Institute of Food Nutr & Human Health

Journal Article - Research

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Institute of Fundamental Sciences

Book - Chapter In, Research

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