

เอกสารอ้างอิง

- กรมปศุสัตว์. 2529. ผลการวิเคราะห์อาหารสัตว์ กองอาหารสัตว์ กรมปศุสัตว์ กระทรวงเกษตรและสหกรณ์.
- โถม บุญจันทร์. 2530. การศึกษาเปรียบเทียบการให้ผลผลิตของเป็ดพันธุ์เนื้อในประเทศไทย. วิทยานิพนธ์ บัณฑิตวิทยาลัย มหาวิทยาลัยเกษตรศาสตร์.
- นรินทร์ ทองวิทยา. 2533ก. การศึกษาความต้องการพลังงานของเป็ดลูกผสมกากีแคมป์เบลล์กับพันธุ์พื้นเมือง: I ลูกเป็ด (0-4 สัปดาห์). ในการประชุมทางวิชาการ ครั้งที่ 28 ณ มหาวิทยาลัยเกษตรศาสตร์ หน้า: 13-22 มกราคม 2533, กรุงเทพฯ.
- นรินทร์ ทองวิทยา. 2533ข. การศึกษาความต้องการพลังงานของเป็ดลูกผสมกากีแคมป์เบลล์กับพันธุ์พื้นเมือง: II ลูกเป็ด (4-14 สัปดาห์). ในการประชุมทางวิชาการ ครั้งที่ 28 ณ มหาวิทยาลัยเกษตรศาสตร์ หน้า: 23-24 มกราคม 2533, กรุงเทพฯ.
- ประทีป ราชแพทยาคม. 2522. อาหารผสมและการให้อาหารไก่. น.136-184. ในการเลี้ยงไก่ฉบับปรับปรุงแก้ไข. มหาวิทยาลัยเกษตรศาสตร์. กรุงเทพ. 409 น.
- เขามาลัย คำเจริญ. 2530. อาหารและการให้อาหารสัตว์ปีก. ภาควิชาสัตวศาสตร์ คณะเกษตรศาสตร์ มหาวิทยาลัยขอนแก่น.
- สาโรช คำเจริญ. 2523. อาหารและการให้อาหารสัตว์เลี้ยง. ภาควิชาสัตวศาสตร์ คณะเกษตรศาสตร์ มหาวิทยาลัยขอนแก่น.
- อุทัย คันธ. 2529. อาหารและการผลิตอาหารเลี้ยงสุกร และสัตว์ปีก. ภาควิชาสัตวบาล คณะเกษตรศาสตร์ มหาวิทยาลัยเกษตรศาสตร์.
- Axelsson, J. 1939. The general nutritive value (energy value) of poultry feed. in Proc. 7th World's Poult. Cong. : 165-167.

- Bayley, H.S., J.D., Summers and S.J., Slinger. 1968. Effect of heat treatment on the metabolizable energy value of wheat germ meal and other wheat milling by-products. Cereal Chem. 45:557-563.
- Block, R.J. and H.H. Mitchell. 1946. The correlation of the amino acid composition of proteins with their nutritive value. Nutr. Abstr. Rev. 16:249.
- Botton, W. 1957. The digestibility by adult fowls of wheat fine middlings, maize germ meal, maize gluten feed soya-bean meal and groundnut meal. J. Sci. Food Agric. 3:132-136.
- Botton, W. 1962. Energy value of poultry foods and complete diets. in Proc. 12th World's Poult. Cong. : 33-42.
- Carpenter, K.L. and K.M. Clegg. 1956. The metabolizable energy of poultry feedingstuffs in relation to their chemical composition. J. Food Sci. Agric. 7:45-51.
- Chami, D.B., P. Vohra and F.H. Kratzer. 1980. Evaluation of a method for determination of true metabolizable energy of feed ingredients. Poultry Sci. 59:569-571.
- Chin, D.T.F and R.I. Hutagalung. 1984. Energy and protein requirements of Pekin broiler ducks in a tropical environment. Proceedings 8th. Annual Conference of the Malaysian Society of Animal Production. pp.60-66.
- Dale, N.M. and H.L. Fuller. 1980. Additivity of true metabolizable energy values as measured with roosters, broiler chicks and poults. Poultry Sci. 59:1941-1943.
- Dale, N.M. and H.L. Fuller. 1982. Applicability of the true. metabolizable energy system in practical feed formulation Poultry Sci. 61:351-356.

- Dean, W.F. 1972. Recent findings in duck nutrition. Proceedings Cornell Nutrition Conference, pp.77-85.
- Dean, W.F., M.L. Scott and R.J. Young. 1965. Protein requirement of duckling at different stages of growth. Poultry Sci. 44:1363.
- Farrell, D.J. 1978. Rapid determination of metabolizable energy of foods using cockerels. Brit Poult. Sci. 19:303-308.
- Farrell, D.J. 1980. The rapid method of measuring the metabolizable energy of feedstuffs. Feedstuffs. 52(45):24-26.
- Fraps, G.S., E.C. Carlyle and J.F., Fudge. 1940. Metabolizable energy of some chicken feeds. Tex. Agric. Exp. Sta. Bull. 589.
- Guirguis, N. 1975. Evaluating poultry feedstuffs in terms of their metabolizable energy content and chemical composition. Aust. J. Exp. Agric. Anim. Husband. 15:773-779.
- Halnan, E.T. 1952. The nutritive (energy) value of poultry foods in Proc. 9th World's Poult. Cong. Vol 2:3-6.
- Harper, H.A. 1975. Review of Physiological Chemistry 15th ed. Lange Medical Publications. Los Altos, California.
- Hartel, H. 1986. Influence of feed input and procedure of determination on metabolisable energy and digestibility of a diet measured with young and adult birds. Brit. Poult. Sci. 27:11-39.
- Hegde, S.N., B.A. Rolls, A. Turvey and M.E., Coates. 1978. The effects of dietary fibre from different sources : a growth factor in wheat bran. Brit. J. Nutr. 40:63-69.

- Hill, F.W. and D.L., Anderson. 1958. Comparison of metabolizable energy and productive energy determinations with growing chicks. J. Nutr. 64:587-603.
- John, M.J. 1976. Alternative approaches to adoption of animal technology. Pages 581-592 in Proc. World Feed Conf., Iowa State Univ. Press, Ames, Iowa.
- Kessler, J.W. and O.P. Thomas. 1980. The influence of time and cecectomy on true metabolizable energy. PP. 27-31. in Proc. Maryland Nutr. Conf. Univ. Maryland., College Park, Md.
- Krachang, W. 1985. Duck production in Thailand. Paper presented on Duck Production Workshop. November 1985, Indonesia.
- Leclercq. B. and H., DeCanville. 1975. Besoin en proteines du caneton de Barbaric entre less ages de 4 et 11 semaines. Annales de Zootechnie. 24:217-227.
- Lloyd, L.E., B.E. McDonald and E.N. Crampton. 1978. Foundamentals of Nutrition. 2nd ed. W.H. Freeman and Company. San Francisco.
- Lodhi, G.N., R. Renner and D.R., Clandinin. 1969. Studies on the metabolizable energy of rapeseed meal for growing chickens and laying hens. Poultry Sci. 48:964-970.
- Lodhi, G.N., D. Singh and J.S., Tohhponani. 1976. Variation in nutrient content of feedingstuffs rich in protein and reassessment of the chemical method for metabolizable energy estimation for poultry. J. Agric. Sci. Camb. 86:293-303.
- Longe, O.G. 1984. Effects of increasing the fibre content of a layer diet. Brit. Poult. Sci. 25:187-193.

- Lu, J-J., H.H. Huang. and T.F. Shen. 1985. The true metabolizable energy value of some feedstuffs for ducks. Journal of the Agriculture. Association of China. 132:88-102.
- March, B.E., T., Smith and S., EL-Lakany. 1973. Variation in estimates of the metabolizable energy value of rapeseed meal determined with chickens of different ages. Poultry. Sci. 52:614-618.
- Mohamed, K, B. Leclercq, A. Anwar, H. El-Alaily and H. Soliman. 1984. A comparative study of metabolisable energy in ducklings and domestic chicks. Anim. Feed Sci. Technol. 11:199-209.
- Muztar, A.J. and S.J. Slinger. 1979. Some factors affecting the true metabolizable energy values of soybean meal and rapeseed meal. Can. J. Anim. Sci. 59:317-321.
- Muztar, A.J. and S.J. Slinger. 1980. The effect of level of feed input in a short term assay for determining apparent metabolizable energy of some feedstuffs. Nutr. Rep. Int. 22:117-122.
- Muztar, A.J., S.J. Slinger, and J.H. Burton. 1977. Metabolizable energy content of freshwater plants in chickens and ducks. Poultry Sci. 56:1893-1899.
- National Research Council. 1984. Nutrient Requirements of Poultry. 8th ed. National Academy Press. Washington, D.C.
- Ostrowski-Meissner, H.T. 1983. Effect of contamination of diets with aflatoxins on growing ducks and chickens. Tropic. Anim. Health Prod. 15:161-168.

- Ostrowski-Meissner, H.T. 1984. A method for simultaneous measurement of apparent (AME) and true (TME) metabolizable energy with ducks and comparisons of data obtained with ducks and comparisons of data obtained with drakes and cockerels. Nutr Rep Int. 29:1239-1248.
- Parsons, C.M. and L.M. Potter. 1980. True metabolizable energy and amino acid digestibility of dehulled Soybean meal. Poultry Sci. 59:1648-1649.
- Patrick, H. and P.J. Schaible. 1980. Poultry : Feeds and Nutrition. 2nd. ed. AVI Publishing Co. Inc. Westport, Connecticut.
- Schubert, R., G. Richter and K. Gruhn. 1982. Comparative investigations of the digestion performance of Cairina, Pekin ducks and laying hens. Archiv fur Tierernahrung. 32:531-537.
- Schneider, B.H. and W.P. Flatt. 1975. The Evaluation of Feeds Through Digestibility Experiments. The University of Georgia Press, Athens, USA.
- Scott, M.L., M.C. Nesheim and R.J. Young. 1976. Nutrition of the Chicken. 2nd ed. M.L. Scott & Associates. Ithaca, New York.
- Shen, T.F. 1977. Studies on duck nutrition. I Protein and energy requirement of mule ducklings. Journal of the Chinese Society of Animal Science. 6:21-29.
- Shen, T.F. 1979. Studies on duck nutrition. 5 Protein and energy requirement of growing mule ducks. Journal of the Chinese Society of Animal Science. 8:121-129.

- Shen, T.F. and W.F. Dean. 1982. True metabolizable energy value of corn and soybean meal for ducks. Poultry Sci. 61:1543.
- Shires, A., A.R., Robblee, R.T. Hardin and D.R., Clandinin. 1980. Effect of the age of chickens on the true metabolizable energy values of feed ingredients. Poultry Sci. 59:396-403.
- Shires, A., J.R. Thompson, B.V. Turner, P.M. Kennedy and Y.K. Goh. 1987. Rate of Passage of corn-canola meal and corn-soybean meal diets through the gastrointestinal tract of broiler and white Leghorn chickens. Poultry Sci. 66:289-298.
- Sibbald, I.R. 1963. A comparison of two bomb calorimeters. Poultry Sci. 42:780-781.
- Sibbald, I.R. 1975. The effect of level of feed intake on metabolizable energy values measured with adult roosters. Poultry Sci. 54:1990-1997.
- Sibbald, I.R. 1976. A bioassay for true metabolizable energy in feedingstuffs. Poultry Sci. 55:303-308.
- Sibbald, I.R. 1977. The effect of level of feed input on true metabolizable energy values of poultry diets. Poultry Sci. 56:1686-1688.
- Sibbald, I.R. 1978. The effect of the age of the assay bird on the true metabolizable energy values of feedingstuffs. Poultry Sci. 57:1008-1012.
- Sibbald, I.R. 1982. Measurement of bioavailable energy in poultry feedingstuffs : A review. Can. J. Anim. Sci. 62:983-1048.

- Sibbald, I.R. J., Czarnocki, S.J. Slinger and G.C., Ashton. 1963. The prediction of the metabolizable energy content of poultry feedingstuffs from a knowledge of their chemical composition. Poultry Sci. 42:486-492.
- Siregar, A.P. and D.J., Farrell. 1980a. A comparison of the energy and nitrogen metabolism of starved ducklings and chickens. Brit. Poult. Sci. 21:203-211.
- Siregar, A.P. and D.J. Farrell. 1980b. A comparison of the energy and nitrogen metabolism of fed duckling and chicken. Brit. Poult Sci. 21:213-227.
- Siregar, A.P., R.B. Cumming and D.J. Farrell. 1982a. The nutrition of meat-type ducks. 1 The effects of dietary protein in iso-energetic diets on biological performance. Aust. Agric Res. 33:857-864.
- Siregar, A.P., R.B. Cumming and D.J. Farrell. 1982b. The nutrition of meat-type ducks 2. The effects of variation in energy and protein contents of diets on biological performance and carcass characteristics. Aust. J. Agric. Res. 33:877-886.
- Steel, R.G.D. and J.H., Torrie. 1960. Principles and Procedures of Statistics McGraw-Hill Book Co., New York.
- Storey, M.L. and N.K. Allen. 1982. The effect of fasting time of mature, nonlaying female Embden geese on true metabolizable energy of corn. Poultry Sci. 61:101-106.
- Sugden, L.G. 1974. Energy metabolized by bantam chickens and blue-winged teal. Poultry Sci. 53:2227-2228.

- Terapuntuwat, S. and I. Tasaki. 1985. Influence of the age of chicken on the metabolizable energy value of alfalfa leaf protein concentrate. Proc. 15th, International Grassland Congress. August 1985, Kyoto.
- Vohra, P, D.B., Chami and E.O., Oyawoye. 1982. Determination of metabolizable energy by fast method. Poultry Sci. 61:766-769.
- Wilson, B. 1975. The performance of male ducklings given starter. diets with different concentrations of energy and protein. Brit. Poult. Sci. 16:617-625.
- Zelenka, J. 1968. Influence of the age of chicken on the metabolizable energy values of poultry diets. Brit. Poult. Sci. 9:135-142.
- Zelenka, J. 1973a. Digestibility of organic nutrients and energy of the feed mixture at various ages of fattened chickens. Acta Univ. Agric. Fac. Agron. 21:125-131. (English Abstr.)
- Zelenka, J. 1973b. Apparent digestibility of feed nutrients during the first of chicken life. Acat Univ. Agric. Fac. Agron. 21:119-124. (English Abstr.)