

DAFTAR PUSTAKA

- AAFCO. 2014. Proposed Revisions Edited per Comments for 2014 Official Publication. [Http://c.ymcdn.com/sites/www.petfoodinstitute.org/resource/collection/3257670C-41DB-4680-81FD-F1FC78AB5A4/Proposed_Revisions_to_AAFCO_Nutrient_Profiles_051513_Final.pdf](http://c.ymcdn.com/sites/www.petfoodinstitute.org/resource/collection/3257670C-41DB-4680-81FD-F1FC78AB5A4/Proposed_Revisions_to_AAFCO_Nutrient_Profiles_051513_Final.pdf). (Diakses tanggal 13 Februari, 2014).
- Aldrich, G. 2013. Rendered Ingredients in Pet Foods. Departement of Grain Science and Industry, Kansas State University.
- AOAC. 2005. Official Method of Analysis of The Association of Official Analytical Chemists 18th edition. Published by The Association of Official Analytical Chemists, Benjamin Franklin Station, Washington D.C.
- APVMA. 2005. Guidelines for Therapeutic Pet Foods that Require Registration by The Apvma as Veterinary Chemical Products. Australian Pesticides and Veterinary Medicines Authority, Kingston.
- Association of American Feed Control Officials (AAFCO). 2007. Official Publication. Association of American Feed Control Officials, Oxford.
- Astuti, M. 2007. Pengantar Ilmu Statistik untuk Peternakan dan Kesehatan Hewan. Binasti Publisher, Bogor.
- Backus, R.C. 2008. Advances in Knowledge about Feline Metabolism. Supplement to Compendium: Continuing Education for VeterinariansTM 30 (3A).
- Becques, A., C. Larose, C. Baron, C. Niceron, C. Feron, and F. Gouat. 2014. Behaviour in order to evaluate the palatability of pet food in domestic cats. *Applied Animal Behaviour Science* 159: 55–61.
- Bermingham, E.N., D.G. Thomas, P.J. Morris, and A.J. Hawthorne. 2010. Energy requirements of adult cats. *British Journal of Nutrition* 103: 1083–1093.
- Bernard, M.T. 2004. Natural Diet: The Truth About Dry Cat Food. <http://www.blakkatz.com/dryfood.html>. (Diakses tanggal 26 Februari, 2014).
- Blake, J.P. and J.O. Donald. 1992. Alternatives for the disposal of poultry carcasses. *Poultry Science* 71:1130-1135.
- Bontempo, V. 2005. Nutrition and health of dogs and cats: Evolution of pet food. *Veterinary Research Communications* 29(2): 45–50.
- Brglez, B and J. Hahn. 2008. Methods for Disposal of Poultry Carcasses: In *Avian Influence* (ed D. E. Swayne), Blackwell Publishing Ltd., Oxford, UK.
- Buff, P.R and R.A. Carter. 2010. Pet Nutrition Desk. The Nutro Company, Franklin.

- Carciofi, A.C., R.S. Bazolli, A. Zanni, L.R.L. Kihara, and F. Prada. 2005. Influence of water content and the digestibility of pet foods on the water balance of cats. *Braz. J. Vet. Res. Anim. Sci.* 42 (6): 429-434.
- Case, L.P., L. Daristotle, M.G. Hayek, and F.R. Melody. 2011. *Canine and Feline Nutrition 3rd Edition: A Resource for Companion Animal Professionals*, Mosbt Elsevier, Missouri.
- Castrillo, C., M. Hervera, and M.D. Baucells. 2009. Methods for predicting the energy value of pet foods. *R. Bras. Zootec.* 38: 1-14.
- Chen, C. 2009. Energy requirements of indoor adult pet cats. Thesis. University of Florida, Florida.
- de-Oliveira, L.D., A.C. Carciofi, M.C.C. Oliveira, R.S. Vasconcellos, R.S. Bazolli, G.T. Pereira, and F. Prada. 2008. Effects of six carbohydrate sources on diet digestibility and postprandial glucose and insulin responses in cats. *J. Anim. Sci.* 86: 2237–2246.
- Ditjennak. 2013. Populasi Ayam Ras Pedaging Menurut Provinsi. http://www.deptan.go.id/infoeksekutif/nak/pdf-eisNAK2013/Pop_AyamRasPedaging_Prop_2013.pdf. (Diakses tanggal 12 Maret, 2014).
- D'Mello, J.P.F. 2003. *Amino Acids in Animal Nutrition*. CABI Publishing, Cambridge.
- Downs, K.M., J.B. Hess, J.P. Blake, R.A. Norton, A. Kalinowski, A. Corzo, and C.M. Parsons. 2003. Suitability of a dehydrated poultry mortality-soybean meal product for use in broiler chicken diets. *J. Appl. Poult. Res.* 12: 222-228.
- Dwiatmaja, A.W dan F.A Rakhmadi. 2012. Karakteristik Resistansi Daging Ayam Tiren dan Daging Ayam Normal. *Prosiding Pertemuan Ilmiah XXVI HFI Jateng & DIY*.
- Euromonitor International. 2012. Pet Products Market Overview in Indonesia. <http://www.reportlinker.com/p0338211/Pet-Products-Indonesia.html>. (Diakses tanggal 17 September, 2013).
- Euromonitor International. 2013. Cat Food in Indonesia. <http://www.euromonitor.com/cat-food-in-indonesia/report>. (Diakses tanggal 21 Maret, 2013).
- Fascetti, A.J and S.J. Delaney. 2012. *Applied Veterinary Clinical Nutrition*. John Wiley and Sons, USA.
- Fédération européenne de l'industrie des aliments pour animaux familiers (FEDIAF). 2013. National Guidelines: For complete and complementary pet food for cats and dog. The European Pet Food Industry, Bruxelles.
- Funaba, M., Y. Oka, S. Kobayashi, M. Kaneko, H. Yamamoto, K. Namikawa, T. Iriki, Y. Hatano, and M. Abe. 2005. Evaluation of meat meal, chicken meal,

and corn gluten meal as dietary sources of protein in dry cat food. *Can. J. Vet. Res.* 69: 299–304.

Gilani, G.S. and A. Sepehr. 2003. Protein digestibility and quality in product containing antinutritional factors are adversely affected by old age in rats. *The Journal of Nutrition* 133 (1): 220-225.

Godfrey, S. Tanpa tahun. Evolutionary Nutrition for the Cat. Available at <http://www.reddogdeli.com/pdfs/EvolutionaryNutritionfortheCat.pdf>. (Diakses tanggal 12 Januari, 2013).

Green A.S., J.J Ramsey, C. Vilaverde, D.K. Asami, A. Wei, and A.J. Fascetti. 2008. Cats are able to adapt protein oxidation to protein intake provided their requirement for dietary protein is met. *J. Nutr.* 138: 1053–1060.

Guyton, A.C. and J.E. Hall. 2008. Buku Ajar Fisiologi Kedokteran Edisi Ke-11. Penerjemah Irawati, Judul Buku Asli Textbook of Medicine Physiology. Edisi Ke-11. Penerbit Buku Kedokteran EGC, Jakarta.

Hand, M.S., C.D. Thatcher, R.L. Remillard, R. Phillip, and B.J. Novotny. 2010. Small Animal Clinical Nutrition. Mark Morris Institute, Topeka, Kansas.

Hartadi, H., S. Reksohadiprodjo, dan A.D. Tillman. 2005. Tabel Komposisi Pakan untuk Indonesia. Gadjah Mada University Press, Yogyakarta.

Hashimoto, M., M. Funaba, M. Abe, and S. Ohshima. 1995. Dietary protein levels affect water intake and urinary excretion of magnesium and phosphorus in laboratory cats. *Exp. Anim.* 44 (1): 29-35.

Hill's. 2012. Hill's Healthy Weight Protocol. Hill's Pet Nutrition, Inc, United States.

Hølmkjær, K.M. and C.R. Bjørnvad. 2014. Management of obesity in cats. *Veterinary Medicine: Research and Reports* 5: 97-107.

Jain, N.C. 1993. Essential of Veterinary Hematology. Lea and Febiger, Philadelphia.

Johnson, M.L., C.M. Parsons, G.C. Fahey, N.R. Merchen, and C.G. Aldrich, 1998. Effects of species raw material source, ash content, and processing temperature on amino acid digestibility of animal by-product meals by cecectomized roosters and ileally cannulated dogs. *J. Anim. Sci.* 76:1112–1122.

Jones, E. 1989. Felidae. In: Fauna of Australia, Walton DW and Richardson BJ (eds) 1B Mammalia. 1006–1011. Australian Government Publishing Service, Canberra.

Kamal, M. 1997. Pengontrolan Kualitas Pakan Ternak. Diktat Kuliah. Laboratorium Makanan Ternak, Jurusan Nutrisi dan Makanan Ternak, Fakultas Peternakan UGM, Yogyakarta.

- Kerr, K.R., B.M. Vester Boler, C.L. Morris, K.J. Liu and K.S. Swanson. 2012. Apparent total tract energy and macronutrient digestibility and fecal fermentative end-product concentrations of domestic cats fed extruded, raw beef-based, and cooked beef-based diets. *J. Anim. Sci.* 90:515–522.
- Kerr, K.R. 2010. Nitrogen metabolism, macronutrient digestibility, and fecal fermentative end-products in domestic cats fed extruded, raw beef-based and cooked beef-based diets. Thesis. University of Illinois at Urbana-Champaign, Illinois.
- Kienzle, E. 2002. Further Developments in the Prediction of Metabolizable Energy (ME) in Pet Food. *J. Nutr.* 132: 1796S–1798S.
- Laflamme, D.P. 2008. *Pet Food Safety: Dietary protein*. Elsevier, Floyd.
- Laflamme, D.P. dan S.S. Hannah. 2005. Increased dietary protein promotes fat loss and reduces loss of lean body mass during weight loss in cats. *Intern. J. Appl. Res. Vet. Med.* 3 (2): 62-68.
- Laflamme, D.P. dan S.S. Hannah. 2013. Discrepancy between use of lean body mass or nitrogen balance to determine protein requirements for adult cats. *Journal of Feline Medicine and Surgery* 15: 691-697.
- Markwell P.J. and K. E. Earle. 1995. Taurine – an essential nutrient for the cat – a brief review of the biochemistry of its requirement and the clinical consequences of deficiency. *Nutrition Research* 15 (1): 53-58.
- Meeker, D.L. 2006. *Essential Rendering: All about the Animal By-products Industry*. National Renderers Association, Virginia.
- Morris, J.G. 2001. Unique nutrient requirements of cats appear to be diet-induced evolutionary adaptations. *Animal Nutrition in Australia* 13: 187-194.
- National Research Council (NRC). 1986. *Nutrient Requirements of Cats*. National Academy Press, Washington D.C.
- Ncienzia, H.A., R.O. Morawicki, and V.P. Gadang. 2010. Processing, products, and food safety: Enzymatic hydrolysis of poultry meal with endo- and exopeptidases. *Poultry Science* 89 :2273–2280.
- NRC. 2006. *Nutrient Requirements of Dogs and Cats*. <http://books.google.co.id/books?id=aqeCwxbRWvsC&printsec=frontcover&dq=nutrient+requirements+of+cat+and+dog&hl=id&sa=X&ei=5zk7U9DYLsmflQWjpoH4Cw&ved=0CC0Q6wEwAA#v=onepage&q=nutrient%20requirements%20of%20cat%20and%20dog&f=false>. (Diakses tanggal 28 Februari, 2014).
- Pfost, H.B. 1976. Grinding and Rolling. Kansas State University. In *Feed Manufacturing Technology*. Feed Production Council, American Feed Manufacturers Association, Inc. pp. 71-84.

- Poultry Indonesia. 2002. Seberapa Segar Daging Ayam yang Kita Konsumsi?. <http://www.poultryindonesia.com/news/tips-dan-trik/node46/>. (Diakses tanggal 12 Maret, 2014).
- Proplan. 2014. Proplan Chicken and Rice Formula. <http://www.proplan.com/dry-cat-food/focus-adult-balanced-energy-formula/>. (Diakses tanggal 24 September, 2014).
- Rangkuti, F.Y and J. Slette. 2010. Retail Food Sector: Gain Report. USDA Foreign Agricultural Service, US Embassy, Jakarta.
- Retnani, Y. 2011. Proses Produksi Pakan Ternak. Ghalia Indonesia. Bogor.
- Riond, L., M. Stiefel, C. Wenk, and M. Wanner. 2003. Nutrition studies on protein and energy in domestic cats. *Anim. Physiol. Anim. Nutr. (Berl)*. 87(5-6): 221-8 (Abstr.).
- Rogers, Q.R and J.G. Morris. 2008. Some Highlights in Elucidating the Peculiar Nutritional Needs of Cats. Supplement to Compendium: Continuing Education for VeterinariansTM 30 (3A).
- Russel K., P.R. Murgatroyd, and R.M Batt. 2002. Net protein oxidation is adapted to dietary protein intake in domestic cats (*Felis silvestris catus*). *J. Nutr.* 132: 456– 460.
- Spears, J.K. and G.C. Fahey. 2005. Feeding and Nutrition of Companion Animals: Dogs and Cats in Applied Animal Nutrition : Feeds and Feeding, 3rd edition. Upper Saddle River, New Jersey. Pp. 475-509.
- Steel, R.G.D. dan J.H. Terrie. 1995. Prinsip dan Prosedur Statistika. Gramedia Pustaka Utama, Jakarta.
- Steiner, J.M. 2008. Small Animal Gastroenterology. Schlütersche Verlagsgesellschaft mbH and Co.KG, Germany.
- Sutton, S.C. 2004. Companion animal physiology and dosage form performance. *Advanced Drug Delivery Reviews* 56: 1383–1398.
- Stratton-Phelps, M., R.C. Backus, Q.R. Rogers, and A.J. Fascetti. 2002. Dietary rice bran decreases plasma and whole-blood taurine in cats. *J. Nutr.* 132: 1745S–1747S.
- Thomas, M. and A.F.B van der Poel. 1996. Physical quality of peleted animal feed: Criteria for pellet quality. Elsevier. *Anim. Feed Sci.* (61): 89-112.
- Tillman, A.D., H. Hartadi, S. Reksohadiprojo, S. Prawirokusumo, dan S. Lebdoesoekojo. 1991. Ilmu Makanan ternak Dasar. Gadjah Mada University Press, Yogyakarta.
- Tome, D. and C. Bos. 2000. Dietary protein and nitrogen utilization. *J. Nutr.* 130: 1868S-1873S.

- Tran, Q.D., W.H. Hendriks, and A.F.B. van der Poel. 2011. Effects of drying temperature and time of a canine diet extruded with a 4 or 8 mm die on physical and nutritional quality indicators. *Animal Feed Science and Technology* 165: 258–264.
- Utomo, R. 2012. *Evaluasi Pakan dengan Metode Noninvasif*. Citra Aji Parama, Yogyakarta.
- Van Soest, P.J. 1994. *Nutritional Ecology of The Ruminant*. 2nd edition. Comstock Publishing Associates, Cornell University Press, Ithaca and London.
- Verbrugghe, A. and M. Bakovie. 2013. Peculiarities of one-carbon metabolism in the strict carnivorous cat and the role in feline hepatic lipidosis. *Nutrients* 5: 2811-2835.
- Vester, B.M., A.N. Beloshapka, I.S. Middelbos, S.L. Burke, C.L. Dikeman, and L.G. Simmons. 2010. Evaluation of nutrient digestibility and fecal characteristics of exotic felids fed horse- or beef-based diets: Use of the domestic cat as a model for exotic felids. *Zoo Biology* 29 : 432–448.
- Wardana, F.P., H.D. Utami, dan B.A. Nugroho. 2014. Analisis Kinerja Finansial Usaha Peternakan Ayam Pedaging ANTARA Sistem Kandang *Close House* dan *Open House* di Desa Darurejo Kecamatan Plandaan Jombang. <http://fapet.ub.ac.id/wp-content/uploads/2014/01/ANALISIS-KINERJA-FINANSIAL-USAHA-PETERNAKAN-AYAM-PEDAGING-ANTARA-SISTEM-KANDANG-CLOSE-HOUSE-DAN-OPEN-HOUSE.pdf>. (Diakses tanggal 30 September, 2014).
- Waterlow, J.C. 1999. The mysteries of nitrogen balance. *Nutrition Research Reviews* 12: 25–54.
- Waterlow, J.C., P.J. Garlick, and D.J. Millward. 1978. *Protein Turnover in Mammalian Tissues and in the Whole Body*. Amsterdam, North Holland.
- Watson, H. 2006. *Poultry Meal vs Poultry By-product Meal*. Dogs, Canada Magazine, Canada.
- Whiskas. 2014. Whiskas Indoor Food for Cat, Chicken Flavor. <http://www.whiskas.com/Products/Product/indoor#ingredients>. (Diakses tanggal 24 September, 2014).
- Widiastuti, T., C.H. Prayitno, dan Munasik. 2004. Kajian kualitas fisik pelet pakan komplit dengan sumber hijauan dan binder yang berbeda. *Animal Production* 6 (1): 43-48.
- World Society for the Protection of Animals (WSPA). 2007. *Global Companion Animal Ownership and Trade: Project Summary*. <http://www.wspa-international.org>. (Diakses tanggal 21 Maret, 2014).

- Yamka, R.M., U. Jamikorn, A.D. True, and D.L. Harmon. 2003. Evaluation of low-ash poultry meal as a protein source canine foods. *J. Anim. Sci.* 81 (9): 2279-2284.
- Zaghini, G. and G. Biagi. 2005. Nutritional peculiarities and diet palatability in the cat. *Veterinary Research Communications* 29 (2): 39–44.
- Zentek, J. and A. Schulz. 2004. Urinary composition of cats is affected by the source of dietary protein. *American Society for Nutritional Sciences. J. Nutr.* 134: 2162S–2165S.
- Zentek, J., A. Dekeyzer, and R. Mischke. 1998. Influence of dietary protein quality on nitrogen balance and some blood parameters in cats. *J. Anim. Physiol. a. Anim. Nutr.* 80: 63-66.
- Zoran, D.L. 2009. Feline obesity: Clinical recognition and management. *Compendium. Continuing Education for Veterinarians* 284-293.
- Zuo, Y., G.C. Fahey, N.R. Merchen, and N.L. Bajjalieh. 1996. Digestion responses to low oligosaccharide soybean meal by ileally cannulated dogs. *J. Anim. Sci.* 74: 2441–2449.