



DAFTAR PUSTAKA

- Anggorodi, R. 1985. Kemajuan Mutakhir Dalam Ilmu Makanan Ternak Unggas. Universitas Indonesia Press, Jakarta.
- Annison, E. F. 1974. Dietary Sources of Energy. In: Energy Requirement of Poultry. Br. Poult. Sci. Ltd Edinberg.
- Atteh, J. O. and J. Leeson. 1985. Effect of dietary fat level on laying hens fed Various of calsium. Poultry Sci. 64: 2090-2097.
- Beyen, A. C. and M. B. Katan. 1985. Why do polyunsaturated fatty acid lower serum cholesterol?. Am. J. Nutr. 42: 560-563.
- Brue, R. N. and J. D. Lathsaw. 1985. Energy Utilization by Broiler Chicken as Affected by Various Fats and Fat Levels. Poultry Sci. 56: 549-557
- Deaton, J. W. and B. D. Lott. 1985. Age and Dietary Energy Effect on Broiler Abdominal Fat Deposition. Poultry Sci. 64: 216-2164
- DeMan, J. M. 1976, Princeples of Food Chemistry, The Avi Publishing Co. Inc., Westport, Connecticut
- Drummond, K. E. 1996. Nutrition For The Food Service Profesional. 3rd ed. John-Wiley and Jons. Inc. San Fransisco.
- Erickson, D. R., E. H. Pryde., O. L. Mounts and R. A. Falb. 1987. Handbook of Soy Oil Processing and Utilization. Frouth Printing American Soybean Association and American Oil Chemist Society.
- Fellows, P. J. 1988. Food Processing Technology, Principles and Practice. Ellis Horwood Series in Food Science and Technology, New York.
- Fuller, H. L. and M. Rendon. 1977. Energetic efficiency of different dietary fats for growth of young chicken. Poultry Sci. 56: 549-557.

- Fransond, R. D. 1993. Anatomi dan Fisiologi Ternak. Edisi Keempat. Gadjah Mada University Press. Yogyakarta.
- Garlich, J. D. and M. C. Nesheim. 1965. Effect of Sodium Taurocholate on Fat Malabsorption Induced by Feeding Unheated Soybean Proteins. Proc. Soc. Exp. Biol. Med. 118: 1022-1024
- Hargis, P. H. and C. R. Creger. 1980. Effects of varying dietary protein and energy levels on growth rate and body fat of Broiler. Poultry Sci. 59: 1499-1504.
- Jackson, S., J. D. Summers and S. Lesson. 1982. Effect of Dietary Protein and Energy on Broiler Carcass Composition and Efficiency of Nutrient Utilization. Poultry Sci. 6: 222-2231
- Kane, J. P. and J. F. Malloy, 1985. Dalam Therapi Muthakhir. Oleh P. Andrianto. Penerbit Buku Kedokteran. Jakarta. Pp: 481-491
- Keshavarz, K. and S. Nakajima. 1995. The effect of dietary manipulations of energy, protein, and fat during the growing and laying periods on early egg weight and early components. J. Poultry. Sci. 74: 50-61
- Ketaren, S. 1986. Pengantar Teknologi Minyak dan Lemak Pangan. UI Press. Jakarta.
- Leenstra, F. R. 1984. Influence of Diet and Genotype on Carcass Quality in Poultry and their Consequence For Selection. Dalam : Recent Advances In Animal Nutrition, W. Haresign and D. J. A. Cole. Eds., Butterworths, London.
- Leeson, S. and J. D. Summers. 1980. Production and Carcass Characteristics of The Broiler Chicken. Poultry Sci. 61: 786-798
- Linder, M. C. 1985. Nutritional Biochemistry and Metabolism. Elservier Science Publishing Co. Inc. California.

- Lipstein, B. 1984. Meat quantity in broilers with particular reference to pigmentation. Dalam : Recent Advances In Animal Nutrition, W. Heresign and D. J. A. Cole, eds., Butterwoths, London.
- Mambray, C. J. and W. Waldroup. 1981. The Influence of Dietary Energy and Amino Acid Levels on Abdominal Development on The Broiler Chickens. Poultry Sci. 60: 151-159
- Martin, D. W., P. A. Mayes and V. W. Rodwell, 1983. Biokimia. 19th ed. EGC. Jakarta.
- Matteos, G. G. and J. L. Sell. 1981. Nature of The Extra Caloric Effects of Supplemental Fat Use in Semipurified Diets for Laying Hens. Poultry Sci. 60: 1925-1930
- Mollison, B. and W. Guenter. 1984. Abdominal Fat Deposition and Sudden Death Syndrome in Broiler : The Effect of Restricted Intake, Early Life Calorie (Fat) Restriction and Calorie Protein Ratio. Poultry Sci. 63: 1190-1200
- Mossoba, M. M., R. E. McDonald., D. J. Amstrong and S. W. Fage. 1991. Hydrogenation and Soybean Oil : A Thin Layer Chromatography and Gas Chromatography or Matrix Isolation or Fourier Transform Infrared. J. Agric. Food Chem. 39: 685-699.
- Murray, R. K., D. K. Granner., P. A. Mayes and V. W. Rodwell. 1995. Biokimia Harper. Edisi 22. EGC, Jakarta.
- Naber, E. C. 1976. The Cholesterol Problem, The Egg and Lipid Metabolism in The Laying Hen. Poultry Sci. 55: 14-30.
- Nasroedin. 1994. Kolesterol Telur, Aspek Molekuler dan Kaitan dengan Nilai Gizinya. Pidato Pengukuhan Jabatan Guru Besar Fakultas Peternakan Universitas Gadjah Mada. Yogyakarta.
- NRC. 1994. Nutrient Requirement of Poultry. 9th. Ed. National Academy Press, Washington, DC.

- Parkins, E. G. 1967. Formation of Non Volatile Decomposition Product in Heated Fats and Oils. Food Tech. 21: 125-130
- Pelkonen, R., E. A. Nikkila., S. Koskonen., K. Penttinen and S. Sarna, 1977. Association of Serum Lipids and Obesity with Cardiovascular Mortality. Br. Med. J. 2: 1185
- Phetteplace, H. W. and B. A. Watkins. 1992. Influence of Dietary n-6 and n-3 Polyunsaturated on Lipids in Chickens Divergently Selected for Body Weight. Poultry Sci. 71: 1513-1519.
- Poole, Jr. W. J., S. R. Shimer., W. R. Dunlop and W. E. Urban, Jr., 1967. Effects of Methionine Supplementation On Experimental Atherosclerosis in Rabbits. J. Nutr. 91: 441-446.
- Ranjhan, S. K. 1980. Animal Nutrition in Tropic. 2nd ed. Vikas Publ. House Put. Ltd. New Delhi.
- Rastogi, S. C., 1984. Essentials of Animal Physiology. Wiley Eastern Limited. New Delhi.
- Robert, J. E., D. H. Bauer., S. B. Vaghefi dan C. J. Flegal. 1969. Influence of Feeding Cottonseed Oil to Laying Hens on the Low Density Lipoproteins of their Eggs. J. Nutr. 99: 485-490
- Romanoff, A. L. and A. J. Romanoff, 1963. The Ayian Egg. 2nd Edition. John Wiley and Sons, Inc., New York.
- Scott, M, L., M. C. Nesheim and R. J. Young. 1982. Nutrition of Chicken. 3nd ed. M. L. Scott and Associates. Ithaca, New York.
- Sibbald, I. R. and J. K. G. Kramer. 1980. The Effect of the Basal Diets on the Utilization of Fat as a Source of True Metabolic Energy, Lipid and Fatty Acid. Poultry Sci. 59: 316-324.
- Siregar, A. P., M. Sabrani dan P. Soeraprawiro. 1981. Teknik Beternak Ayam Ras di Indonesia. Cetakan II, Margie Group. Jakarta.

Smith, L. M., A. J. Clifford., C. L. Hamblin and R. K. Creveling. 1986. Changes in physical and chemical properties of shortenings used for commercial deep-fat frying. *JAOC* 63 (8): 1017-1023.

Soliman, K. F. A. and T. M. Huston. 1974. Effect of dietary protein and fat on the plasma cholesterol and packed cell volume of chicken exposed to different environment temperature. *Poultry Sci.* 53: 161-166.

Sutton, C. D., W. M. Munir and G. E. Mitchell, Jr. 1984. Cholesterol Metabolism in The Laying Hens as Influenced by Dietary Cholesterol, Caloric Intake and Genotype. *Poultry Sci.* 63: 972-980

Swantland, H. J. 1984. Structure and Development of Meat Animals. Prentice Hall-Inc., Englewood Clifs, New Jersey.

Swern, D. 1982. Bailey's Industrial Oil and Fat Products, Volume 1, 3rd. Interscience Publishers, Sydney.

Teekel, K. A., C. P. Bredenstien and A.B. Watts, 1975. Cholesterol Metabolism in the Chicken. *Poultry Sci.* 54: 1036-1042

Tillman, A. D., H. Hartadi., S. Reksohadiprojo., S. Prawirokusumo dan S. Lebdosoekojo. 1983. Ilmu Makanan Ternak Dasar. Gadjah Mada University Press. Yogyakarta.

Tillman, A. D., H. Hartadi., S. Reksohadiprojo., S. Prawirokusumo dan S. Lebdosoekojo. 1991. Nutrisi Ternak Dasar. Gadjah Mada University Press. Yogyakarta.

Tillman, A. D., H. Hartadi., S. Reksohadiprojo., S. Prawirokusumo dan S. Lebdosoekojo. 1991. Nutrisi Ternak Dasar. Gadjah Mada University Press. Yogyakarta.

Tri-Yuwanta. 1992. Usaha Meningkatkan Bioefisiensi Pakan Ayam Broiler Dengan Menggunakan Pati dan Lemak di Dalam Pakan Pagi atau Siang Hari. Laporan

Penelitian. Fakultas Peternakan. Universitas
Gadjah Mada, Yogyakarta.

Williams, R. H. 1974. Textbook of Endocrinology. 5th
ed. W. B. Saunders Co. Philadelphia. London.

Winarno, F. G. 1984. Kimia Pangan dan Gizi. PT
Gramedia, Jakarta.

Zuprizal dan M. Kamal. 2002. Ransum Unggas. Fakultas
Peternakan. Universitas Gadjah Mada. Yogyakarta.