

DAFTAR PUSTAKA

- Adler-Nissen, J., 1986. **Enzymic Hydrolysis of Food Proteins**. Elsevier Applied Science Publishers, London and New York.
- Anggorodi, R., 1985. **Kemajuan Mutakhir dalam Ilmu Makanan Ternak Unggas**. Universitas Indonesia, Jakarta.
- Astuti, M., 1980. **Rancangan Percobaan dan Analisa Statistik**, Bagian 1. Bagian Pemuliaan Ternak, Fakultas Peternakan, Universitas Gadjah Mada, Yogyakarta.
- Baker, D.H., R.C. Blitenthal, K.P. Boebel, G.L. Czamecki, L.L. Southern, and G.M. Willis, 1981. Protein amino acid evaluation of steam processed feather meal. **Poultry Set** 60 : 1865-1872
- Bo Gohl, 1975. **Tropical Feeds, Feeds Information Summaries, and Nutritive Values**. Food and Agriculture Organization of the United States, Rome.
- Cabel, M.C., T.L. Goodwin and P.W. Waldroup, 1987. Reduction in abdominal fat content of broiler chickens by the addition of feather meal to finisher diets. **Poultry Sci.** 66 : 1644-1651
- Cipendawa,.... **Brosur Hubbard Super Broiler**. PT Cipendawa, Jakarta.
- Cullison, A.E., 1979. **Feeds and Feeding**. 2nd ed. Reston Publishing Company Inc., A Prentice-Hall Co., Reston Virginia.
- Cupo, M.A and A.L. Cartwright, 1991. The effect of feather meal on carcass composition and fat pad cellularity in broilers : influence of the calorie : protein ratio of the diet. **Poultry Sci.** 70 : 153-159
- Diambra, O.H and M.G. McCartney, 1985. Performance of male broilers changed from starter to finisher diets at different ages. **Poultry Sci.** 64 : 1829-1833
- Ditjenak, 1984. **Petunjuk Teknis Pemeliharaan Ayam Pedaging**. Direktorat Jendral Peternakan, Jakarta.
- Ditjenak, 1994. **Statistik Peternakan 1993**. Direktorat Jendral Peternakan, Jakarta.
- Fox, P.F., P.A. Morrissey and D.M. Mulvihill, 1982. Chemical and enzymatic modification of food proteins. In **Developments in Food Proteins-1**. Edited by B.J.F Hudson . Appl. Sci. Pbl, London and New Jersey.

- Han, Y. and C.M. Parsons, 1991. Protein and amino acid quality of feather meals. **Poultry Sci.** 70 : 812-822
- Hardjosubroto, W. dan J.M. Astuti, 1993. **Buku Pintar Peternakan.** PT Gramedia Widiasarana Indonesia, Jakarta.
- Hartadi, H., S. Reksohadiprodjo, dan A.D. Tillman, 1993. **Tabel Komposisi Bahan Pakan untuk Indonesia.** Gadjah Mada University Press, Yogyakarta.
- Jull, M.A., 1982. **Poultry Husbandry.** 3rd ed. McGraw-Hill Book Company Inc., New York.
- Kamal, M., 1985. Produksi dan penggunaan tepung bulu ayam sebagai pengganti tepung ikan dalam ransum ayam daging. **Proceeding Seminar Peternakan dan Forum Peternak Unggas dan Aneka Ternak,** Ciawi-Bogor.
- Latshaw, J.D. 1990. Quality of feather meal as affected by feather processing conditions. **Poultry Sci.** 19 : 953-958
- Lee, C.G., C.M. Williams and J.C.H Shih. 1989. Featherlysate as a feed protein. **Poultry Sci.** 68 (supple 1) : 83. Abstract
- Maynard, L.A., J.K. Loosli, H.F. Hintz and R.G Warner, 1973. **Animal Nutrition.** 7th ed. Tata McGraw Hill Publ. Comp. Ltd, New Delhi.
- Morris, W.C. and S.L. Balloun, 1973. Effect of processing methods on utilization of feather meal by broiler chicks. **Poultry Sci.** 52 : 856-866
- Natsir, M.H., 1997. Pengaruh Proses Hidrolisis Tepung Bulu terhadap Kelarutan dan Kecemaan Protein *In Vitro*, Ca, P Terlarut dan penggunaan Hidrolisat Tepung Bulu dalam Ransum Ayam Pedaging. **Tesis,** Program Pasca Saijana UGM, Yogyakarta.
- Nesheim, M.C., R.E. Austic and L.E. Card, 1979. **Poultry Production.** 12th ed. Lea and Febiger, Philadelphia.
- NRC, 1984. **Nutrient Requirements of Poultry.** 8th Revised ed. National Academy Press, Washington, DC.
- Papadopoulus, M.C., A.R. El Boushy and E.H. Ketelaars, 1985. Effect of different processing conditions of amino acid digestibility of feather meal determined by chicken assay. **Poultry Sci.** 64 : 1729-1741

- Parakkasi, A., 1990. **Umu Gizi dan Makanan Ternak Monogastrik**. Angkasa, Bandung.
- Patrick, H. and P.J. Schaible, 1980. **Poultry : Feeds and Nutrition**. 2nd ed. Avi Publishing Co. Inc., Westport, Connecticut.
- Prayitno, C.H., 1996. Pemanfaatan Tepung Bulu sebagai Pakan Ternak Ruminansia melalui Peningkatan Kualitas Protein dengan Mikroba. **Laporan Hibah Bersaing V/L** Fakultas Peternakan, Universitas Jendral Sudirman, Purwokerto.
- Rasyaf, M., 1994. **Makanan Ayam Broiler**. Cetakan L Kanisius, Yogyakarta.
- Rasyaf, M., 1995. **Beternak Ayam Pedaging**. Edisi Revisi. Penebar Swadaya, Jakarta.
- Santoso, U., 1991. Isolasi Kitin Cangkang Udang Menggunakan Papain dan EDTA. **Laporan Penelitian**, Fakultas Teknologi Pertanian, Universitas Gadjah Mada, Yogyakarta.
- Sasongko, H. 1993. Manfaat Biologis Papain dalam Ransum Ayam Petelur pada Berbagai Aras Protein. **Tesis**, Program Pasca Saigana. Universitas Gadjah Mada, Yogyakarta.
- Scott, M.L., M.C. Nesheim and R.J. Young, 1976. **Nutrition of the Chicken**. 2nd ed. M.L. Scott and Associates, Ithaca, New York.
- Setiyaki, M.A., 1994. Pengaruh Penggunaan Hidrolisat Bungkil Kedelai pada Ransum Berkadar Protein Rendah terhadap Penampilan Ayam Broiler. **Skripsi**. Fakultas Peternakan, Universitas Gadjah Mada, Yogyakarta
- Shih, J.C.H., 1992. Biodegradation and Utilization of Feathers. In **Proceeding World's Poultry Congress. TH. XIX** vol. 2: 269-272
- Siregar, A.P., M. Sabrani dan P. Suroprawiro, 1980. **Teknik Beternak Ayam Pedaging di Indonesia**. Margie Group, Jakarta.
- Soendoro, R., 1985. **Prinsip-prinsip Biokimia**. Erlangga, Jakarta.
- Sudarmadji, S., B. Haryono dan Suhardi, 1989. **Analisa Bahan Makanan dan Pertanian**. Liberty Yogyakarta Bekeija Sama dengan Pusat Antar Universitas Pangan dan Gizi, Universitas Gadjah Mada.
- Sudono, A., I. Kismono, S.H. Peni, D.J. Samosir, S. Toha, K.A. Ibnu, I.K. Abdulgani, D.T.H. Sihombing, AS. Nur, S. Sinamora, Rr. H.I.S. Sri,



- H. Murtijo, Z. Mosa dan S.A. Pang, 1985. **Kamus Istilah Peternakan**. Cetakan pertama. Pusat Pembinaan dan Pengembangan Bahasa. Departemen Pendidikan dan Kebudayaan, Jakarta.
- Sykes, A.H., 1983. Food Intake and Its Control. In **Physiology and Biochemistry of Domestic Fowl**. Edited by Freeman. B.M. Vol 4, Academic Press, London.
- Tillman, A.D., H. Hartadi, S. Reksohadiprodjo, S. Prawirokusumo dan S. Lebdoesoekojo, 1991. **Ilmu Makanan Ternak Dasar**. Gadjah Mada University Press, Yogyakarta.
- Wahyu, J., 1985. **Amu Nutrisi Unggas**. Cetakan Ketiga. Gadjah Mada University Press, Yogyakarta.
- Whitaker, J.R., 1972. **Principles of enzymology for the Food Sciences**. Marcel Dekker, Inc., New York.
- Williams, C.M., C.G. Lee, J.D. Garlich, and J.C.FL Shih, 1991. Evaluation of a bacterial feather fermentation product feather-lysate, as a feed protein. **Poultry ScL** 70 : 85-94