

## DAFTAR PUSTAKA

- Aryantha, I.P., Widayanti, S., and Yuanita., 2004. Eksplorasi Fungi Deutromycetes (*Aspergillus* sp. Dan *Penicillium* sp.) Penghasil Senyawa Anti Kolesterol Lovastatin. *Laporan Akhir Penelitian Dasar*, FMIPA ITB.
- Bahri, A.T. 2004. Manfaat Diet Pada Penanggulangan Hiperkolesterolemi. Sumatera Utara : Fakultas Kedokteran Universitas Sumatera Utara. In : Hartanto, Harun. 2008. *Pengaruh Pemberian Ekstrak Air Lidah Buaya Terhadap Kadar Kolesterol Total Dan Triglicerida Serum Tikus Putih Hiperkolesterolemik*. Skripsi, Jurusan Biologi FMIPA Universitas Negeri Semarang.
- Barnett, J.B., Woods, M.N., Lamon, F.S., Schaefer, E.J., Judith, R., Mcnamara, Spiegelman, D., Hretzmark, E., Goldin, B., Longcope, C., Sherwood and Gorbach, 2004. Plasma Lipid and Lipoprotein Levels during the Follicular and Luteal Phases of the Menstrual Cycle. *The Journal of Clinical Endocrinology and Metabolism*. 89(2):776-782. 2004
- Bearden, J.H and Fuquay, J.W. 1997. *Applied Animal Reproduction*. Fourth Edition. Prentice-Hall, Inc. USA.
- Budiarsana, I-G.M. 2005. Performan Kambing Peranakan Etawah di Lokasi Agroekosistem yang Berbeda. Seminar Nasional Teknologi Peternakan dan Veteriner. *Balai Penelitian Ternak*. Bogor.
- Choi, Y.S., Sugano, M., Ide. T. 1987. Sex-difference in the age related change of cholesterol metabolism in rats. *Mechanisms of Ageing and Development*. Vol. 44 Pages 91-99.
- Colby, D.S. 1996. *Harper Ringkasan Biokimia*. ECG Penerbit Buku Kedokteran. Jakarta.
- Devendra, C dan Burns, M. 1994 . *Produksi Kambing di Daerah Tropis*. Penerbit ITB. Bandung.
- Dimsdale, J.,E., Herd, Hartley, H.1983. Epinephrine Mediated Increased in Plasma Cholesterol. *Psychosomatic Medicine*. Vol. 45. (3).
- El-Fattah, Rayan, A., Rahmed, N., Luis, M. 2010. Effect of Hepatic Dysfunction on Serum Lipoprotein and Makroelements Status in Sheep Fascioliasis. *J. Vet. Med*. Vol 7. (2).
- Endo, A., Kuroda, M. and Tsujita, Y. 1976. New Inhibitors of Cholesterologenesis Produced by *Penicillium*. *Journal of Antibiotics*. Tokyo.
- Field, A. 2005. *Discovering statistic using SPSS*. Edisi ke-2. SAGE Publication. London

- Frandsen, R. D. 2003. *Anatomi dan Fisiologi Ternak*. Edisi ke-4. Penerjemah: Srigandono. UGM Press. Yogyakarta.
- Gerhard, G., Connor, S. and Rosemary, C. 2000. Plasma Liquid and Lipoprotein Responsiveness to Dietary Fat and Cholesterol in Premenopausal African American and White Women. *Ahn. J. Clin. Nutr.* 72 : 56-63.
- Gurr, M. I., J. L. Harword & K. N. Frayn. 2001. *Lipid Biochemistry*. Edisi ke-5. Blackwell Science, Ltd., United Kingdom.
- Hafez, E.S.E., 2000. *Reproductive Cycles. In Reproductive in Farm Animal*. Edisi ke-7. Lea and Febinger. Philadelphia.
- Heriyadi, D. 2004. *Standardisasi Mutu Bibit Kambing PE*. Kerjasama antara Dinas Peternakan Prov. Jabar dengan Fak. Unpad. Bandung.
- Heslet, L. 1991. *Kolesterol*. Kesain Blanc. Jakarta.
- Hull, A. 1996. *Penyakit Jantung, Hipertensi dan Nutrisi*. W. Ali (Penterjemah). Penerbit Bumi Aksara. Jakarta.
- Hunter, F., and Stewart, J. 1970. Free and Esterified Cholesterol Quantitation : Human Menstrual Cycle, Rat Estrus Cycle and Pregnancy in the Rat. *Endokrinologie* 56 : 61-68.
- Juma, F.T., Maroff, N.N and Mahmood, K.T. 2009. Effect of Some Hormones on Reproductive Performance and Some Serum Biochemical Changes in Synchronized Black Goats. *Iraqi Journal of Veterinary Sciences*, Vol. 23, No. 2, 2009 (57-61).
- Killian, G.J., Chapman, D.A ., Kavanaugh, J.F., Deaver, D.R and Wiggin, H.B. 1989. Changes in Phospholipids, Cholesterol and Protein Content of Oviduct Fluid of Cows During The Oestrous Cycle. *J. Reprod. Fert.* (1989) 86, 419-426.
- Koolman, Jan, Roehm and Klaus-Heinrich. 2000. *Atlas Berwarna dan Teks Biokimia*. Alih Bahasa: Septelia Inawati. Editor: Moh. Sodikin. Hipokrates, Jakarta.
- Kustantinah, Adiwimarta. 2006. *Beternak Kambing*. Penerbit Citra Ajiparama.
- Liepa, G., Donald, Beitz, Linder, J. 1978. Cholesterol Synthesis in Ruminating and Non Ruminating Goats. *J. Nutr.* 108: 535-543.
- Linder, Maria. 1992. *Biokimia Nutrisi dan Metabolisme*. Penerjemah: Praksasi Aminudin. UI Press. Jakarta.
- Matanovic, K., Severin, Martinkovic, F. Simparaga, M., Janicki, Z. Barisic, J. Hematological and biochemical changes in organicallyfarmed sheep

naturally infected with *Fasciola hepatica*. 2007. *Springer Verlag. Parasitol. Res.* 101:1657-1661.

- Martoharsono, S. 2006. *Biokimia*. Jilid 2. Gadjah Mada University Press. Yogyakarta.
- Mayes ,P.A. 1996. Lipid dan Makna Fisiologis. In : Hartanto, Harun. 2008. *Pengaruh Pemberian Ekstrak Air Lidah Buaya Terhadap Kadar Kolesterol Total Dan Trigliserida Serum Tikus Putih Hiperkolesterolemik*. Skripsi, Jurusan Biologi FMIPA Universitas Negeri Semarang.
- McGilvery, R.W and Goldstein, G.W. 1996. *Biokimia Suatu Pendekatan Fungsional*. Edisi Ketiga. Airlangga University Press. Surabaya.
- McSherry, C. K., et al. 1977. Biliary Lipid Metabolism in the Pregnant Baboon. *Surg Gynecol Obstet.* 1977 May; 144 (5): 727-33.
- Mitruka, B., Rawnsley, H. 1981. *Clinical Biochemical and Hematological Reference Values in Normal Experimental Animal and Normal Humans*. Edisi ke-2. Year Book Medical Publisher. Chicago.
- Mohamed, A., Abdellah, M., Abou, G. 2008. The Influence of Some Nematoda Parasitism on Lipid Metabolism and Lipoprotein in Dromedary Camels (*Camelus dromedaries*) at Binaker (Rajasthan) India. *J. Camelid. Sci.* 1. 63-67.
- Montgomery, R., Dryer, R.L., Conway, T.W., and Spector, A.A. 1993. *Biokimia Suatu Pendekatan Berorientasi Kasus*. Jilid 2. Edisi keempat. Gadjah Mada University Press. Yogyakarta.
- Moody, D., Hohenboken W. D., Beal, W. E., Thye, F. W. 1992. Concentration of Plasma Cholesterol in Beef Cows and Calves, Milk Production and Calf Again. *J. Anim. Sci.* 70: 1464-1470.
- Murray, R., Granner, D., Rodwell, V. 2000. *Biokimia Harper*. Penerjemah : Andri Hartono. Penerbit Buku Kedokteran E. G. C. Jakarta.
- Murtidjo, B.A. 1992. *Kambing sebagai Ternak Potong dan Perah*. Kanisius. Yogyakarta.
- Mulyono, S. 2005. *Ternak Pembibitan Kambing dan Domba*. Penerbit Swadaya.
- Muhaimin. 2008. *Kolesterol*. <http://one.indoskripsi.com> diunduh 9 Desember 2011.
- Nazifi, S., Geisari, H. R., Abbasali, P., Saadaffar, S. 2000. Serum Lipids and Lipoproteins in Clinically Health Male Camels (*Camelus dromedaries*). *Vet. Research Communication.* 24:527-531.

- Nazifi, S., Saeb, M., Abedi, M. 2002. Serum Lipid profile and Their Corretalion with Thyroid Hormones in Clinically Healthy Turkoman Horses. *Com Clin Path.* 12:49-52.
- Oliver, M.F., and Boyd, G.S. 1955. Plasma Lipid and Serum Lipoprotein Patterns During Pregnancy and Puerpurium. *Clin. Sci.* 14 : 15-23.
- Partani, A. K., Kumur, D., Manohar, G., Bhan, A.K. 1996. Epidemiology of Gastrointestinal Nematodes of Camel (*Camelus dromedaries*) at Binaker (Rajasthan) India. *J. Vet. Parasitol.* 10.23-32.
- Partodihardjo, S. 1987. *Ilmu Reproduksi Hewan*. Mutiara Sumber Widya. Jakarta.
- Pihlajamaki, J., Gylling, H., Mattinen, T., Laakso, M. 2004. Insulin Resistance ia Associated with Increased Cholesterol Synthesis and Decreases Cholesterol Absorbision in Normoglicemic Men. *J. Lipid. Res.* Vol. 45: 507-517.
- Piliang, W. G. & S. Djojosoebagio. 2000. *Fisiologi Nutrisi*. Volume I. Ed ke-2. Institut Pertanian Bogor Press. Bogor.
- Raharjo, S. 1996. Produk Oksidasi Lemak Salah Satu Penyebab Penyakit Jantung Koroner. *Agritech.* 15 : 31-35.
- Rahayu, T. 2005. Kadar Kolesterol Darah Tikus Putih (*Rattus norvegicus L*) Setelah Pemberian Cairan Kombucha Per-oral. *Jurnal Penelitian Sains & Teknologi* Vol 6, No. 2 : 85 – 100.
- Rueg, P. L., Goodger, W. J., Huffman, E. M. 1992. Relation Among Body Condition Score, Serum Urea Nitrogen and Cholesterol Concentrations and Reproductive Performance in High-Producing Holstein Dairy Cows in Lactation. *Am. J. Vet. Res.* 53-59.
- Sarwono. 2003. *Beternak Kambing Unggul*. Penebar Swadaya. Jakarta.
- Seed, A., Khan, I. A., Hussein, M. 2008. Change in Biochemical Profile of Pregnant Camels (*Camelus dromedarius*) at Term. *Comp Clin Pathol.* 18:139-143.
- Setiawan, T. 2003. *Beternak Kambing Perah PE*. Penebar Swadaya. Jakarta.
- Sargowo. 1997. In : Khotimah, Khusnul. 2002. *Pengaruh Ekstrak Jeruk Nipis (Citrus aurantifolia) dan Metode Pengolahan pada Kualitas Daging Broiler*. Literature from JIPTUMM.
- Smith, J.B and Mangkoewidjojo, S. 1988. *Pemeliharaan, Pembiakan dan Penggunaan hewan Percobaan di Daerah Tropis*. UI Press. Jakarta.

- Stemme, 1994. In : Khotimah, Khusnul. 2002. *Pengaruh Ekstrak Jeruk Nipis (Citrus aurantifolia) dan Metode Pengolahan pada Kualitas Daging Broiler*. Literature from JIPTUMM.
- Suprayogi, A., Sumitro, Iskandar, Sudranto, Darusman. 2007. Perbandingan Nilai Kardiorespirasi dan Suhu Tubuh Dugong Dewasa dan Bayi. *Jurnal Veteriner*. 8: 173-179.
- Swanson, K. S., Kuzmuk, K. N. Schook, L. B., Fahey, G. C. 2004. Diet Affect Nutrient Digestibility Haematological and Serum Chemistry of Senior and Weanling Dogs. *Journal of Animal Science*. 82: 1713-1724.
- Tarumi, C ., Tamaki, T ., Mori, M ., and Masuda, H ., 1988. Changes of Serum Lipids during Estrous Cycle in the Beagle. *Jpn. J. Vet. Sci.* 50(4):874-878, 1988.
- Tietz, W.J.,JR., Benjamin, M.M., and Angleton, G.M. 1967. Anemia and Cholesterolemia during Estrus and Pregnancy in the Beagle. *Am. J. Physiol.* 212: 693-697.
- Toelihere, M.R. 1982. *Fisiologi Reproduksi Pada Ternak*. Edisi ke-4. Penerbit Angkasa. Bandung.
- Tumbleson, M.E., Marlyn, F., Burks, Marlyn, P., Spate, D.P., Hutcheson and Middleton., C.C. 1970. Serum Biochemical and Hematological Parameters of Sinclair(S-1) Miniature Sows During Gestation and Lactation. *Can. J. Comp. Med.* Vol 34, 1970.
- Zilversmit, D.B., Hughes, L.B and Remington, M. 1972. Hypolipidemic Effect of Pregnancy in the Rabbit. *Journal of Lipid Research*. Vol 13, 1972.