

DAFTAR PUSTAKA

- Anonim, 2015. Kebijakan dan Program Pembangunan Pertanian 2015-2019. Kementerian pertanian.
- Astuti P, Sarmin, Asmarani K, Claude MA, Hera M, Sjahfirdi L. 2009. Comparison level of cortisol dan ratio of neutrophil/lymphocytes as acute stress marker tolong road transportation of bligon bucks. Di dalam: Widagdo SN, editor. *One World One Health Challenge: Global movement on Zoonotic Disease. Proceedings of the International Seminar on Zoonotic and Tropical Disease*; Yogyakarta, 26-27 June 2009. Yogyakarta: Faculty of Veterinary Medicine University of Gadjah Mada. hlm 57-60.
- Bearden, H.J. and Furquay, J.W. 2004. *Applied Animal Reproduction*. Reston Publishing Company, Inc. Virginia.
- Blakely, J. dan D. H. Bade. 1985. *Ilmu Peternakan*. Terjemahan: B. Srigandono. Gadjah Mada University Press, Yogyakarta. 30-35
- Cunningham, J. G. 2002. *Textbook of Veterinary Physiology*. Edisi ke 3., WBSaunders company, Philadelphia. 342-352.
- Danaparamitha M. 2012. Kadar Kortisol, Triiodotironin (T3), dan Tiroksin (T4) Kerbau Lumpur (*Bubalus Bubalis*) Selama Lima Belas Hari Pasca Transportasi.
- De-Leo, V., La-Marca, A., Lanzetta, D., and Morgante, G. 1998. Thyroid Function in Early Pregnancy I: Thyroid-Stimulating Hormone Response to Thyrotropin Releasing Hormone. *Gynecological Endocrinology*. 12: 191, 196.
- Dewi, R. R. S. P. S. and Zairin, M. Pengaruh Hormon Triiodotironin dan Kortisol Terhadap Perkembangan, Pertumbuhan dan Kelangsungan Hidup Larva Ikan Betutu (*Oxyeleotris Marmorata*, BLKR.). *Jurnal akuakultur Indonesia*. 1(1):15-20
- Djojosoebagio, S. 1990. Fisiologi Kelenjar endokrin Volume II. Departemen Pendidikan dan Kebudayaan. Dirjen. Dikti. Pusat Antar Universitas Ilmu Hayat, IPB. 50-55.
- Flier, J. F., Harris, M., and Holenberg, A. N. 2000. Leptin, Nutrition and Thyroid: the Way, the Wherefore and the Wiring. *The Journal Of Clinical Investigation*. 05: 859-861.

Ganong, W. F. 2008. *Buku Ajar Fisiologi Kedokteran* Edisi ke-22. Penerjemah: Brahm U, judul buku asli *Review of Medical Physiology*. Edisi ke-22. Penerbit Buku Kedokteran E. G.C, Jakarta. 120-125.

Garriga C, Hunter RR, Amat C, Planas JM, Mitchell MA and Moreto M. 2006. Heatstress increase apical glucose transport in the chicken jejunum. *Am J Physiol Regul Integr Comp Physiol* 290:195-201

Guyton AC, Hall JE. 2006. *Thyroid Metabolic Hormones*. In *Textbook of Medical Physiology*. 11th edition. Philadelphia, Pennsylvania: Elsevier Inc. 2006; 931 - 943.

Guyton, A. C. and Hall, J. E. 2007. *Buku Ajar Fisiologi Kedokteran*. Edisi ke-9. Penerjemah : Setiawan I, Tengadi K. A., dan Santosa A, judul buku asli *Textbook of Medical Physiology*. Edisi ke-9. Penerbit Buku Kedokteran E.G. C, Jakarta, 999-1006.

Hadley, M. E. 1992. *Endocrinology*. Edisi ke 3, Prentice Hall, New Jersey. 40-47

Huszenca, G., Kulcsar, M., and Rudas, P. 2002. Clinical Endocrinology of Thyroid Gland Function in Ruminants. *Veterinary Medicine Czech*. 47: 199-10.

Kim B. Thyroid Hormone as a Determinant of Energy Expenditure and the Basal Metabolic Rate. *Thyroid*. 2008; 18: 141-144.

Makin M. 2011. *Tata Laksana Peternakan Sapi Perah*. Graha. Ilmu. Yogyakarta. 40-41.

Medrano, Rodolfo Fand He Jian Hua¹. 2016. Advances in Thyroid Hormones Function Relate to Animal Nutrition. *Annals of Thyroid Research*. Austin Publishing group. 34-38.

Mohebbi-Fani, M., Nazifi, S., Rowghani, E., Bahrami, S., and Jamshidi, O. 2009. Thyroid Hormones and Their Correlations with Serum Glucose, Beta Hydroxybutyrate, Nonesterified Fatty Acids, Cholesterol, and Lipoproteins of High-Yielding Dairy Cows at Different Stages of Lactation Cycle. *Compilation Clinical Pathologi*. 18: 211-16.

Novoselec J, Antunovic Z, Speranda M, Steiner Z, Speranda T. Changes of thyroid hormones concentration in blood of sheep depending on age and reproductive status. *Italian Journal of Animal Science*. 2009; 8: 208-210. Shearer, J. K. 2008. *Reproductive Anatomy and Physiology of Dairy Cattle*. University of Florida, Florida. 129-132.

Sherwood, L. 2001. *Fisiologi Manusia dari Sel ke Sistem*. Edisi ke-2. Penerjemah Brahm, U.P., judul buku asli: *Human Physiology from Cell to System*. Edisi ke-2. Penerbit Buku Kedokteran EGC, Jakarta. 130-136.

Silbernagl, S. and Despopoulos, 2003. *Atlas de Poche Physiopathologie*. 2003. Edisi ke 6., Offizin Anderson Nexö, Zwenkau, Jerman.

Siregar, A. R. 1997. Penentuan dan Pengendalian Siklus Berahi untuk Meningkatkan Produksi Kerbau *Wartazoa*.6: 1- 6

Soejosopoetro, B. 2011.Studi tentang Pematangan Sapi Betina Produktif di RPHMalang. *J.Ternak Tropika*. No.1: 22-26.

Spicer, L. J., Alonso, J., and Chamberlain, C. S. 2001. Effects of ThyroidHormone on Bovine Granulosa and Thecal Cell Function in Vitro: Dependence on Insulin and Gonadotropins. *J Dairy Scie*. 84: 1069-1076.

Sudono, A; Rusdiana, R.F; dan Setiawan, B.S. 2004. *Beternak Sapi Perah Secara Intensif*. Agromedia Pustaka. Jakarta. 12-15.

Sunari, A., Avianto, N., and Ritinov, M. N. 2010. Naskah Kebijakan (PolicyPaper): Strategi dan Kebijakan dalam Percepatan Pencapaian Swasembada Daging Sapi 2014. Direktorat Pangan dan Pertanian BAPPENAS, Jakarta. 5-10

Tiiratz, T. 1997. Thyroxine, Triiodothyronine and Reverse TriiodothyronineConcentrations in Blood Plasma in Relation to Lactational Stage, MilkYield, Energy and Dietary Protein Intake in Estonian Dairy Cows. *Acta Vet Scand*. 38: 339-48.

Todini, L. 2007. Thyroid Hormones in Small Ruminants: Effects of Endogenous Enviromental and Nutritional Factors. *Animal*. 1 (7): 997-1008.

Todini L, Malfatti A, Valbonesi A, Trabalza-Marinucci M, Debenedetti A. 2007.Plasma total T3 and T4 concentrations in goats at different physiological stages, as affected by the energy intake.*Small Ruminant Research*. 68: 285–290.