



DAFTAR PUSTAKA

- Adam, M., Triva, M. L., Baradillah, A., Nuzul, A., Muttaqien., dan Fakhruzzazi. 2015. Jumlah Eritrosit dan Nilai Hematokrit Sapi Aceh Dan Sapi Bali di Kecamatan Leumbah Seulawah Kabupaten Aceh Besar. *J. Med. Vet.*, Vol. 9 No. 2: 115-118.
- Ahmad, I., Gohar., Ahmad, N., dan Ahmad, M. 2003. Haematological Profile in Cyclic, Non Cyclic and Endometritic Cross-Breed Cattle. *Int. J. Agr. Biol.* 5(3): 332-334.
- Aiello, S. 1998. *The Merck Veterinary Manual*. Merck and co. Usa
- Astuti, M. 2004. *Potensi dan Keragaman Sumberdaya Genetik Sapi Peranakan Ongole (PO)*. Fakultas Peternakan, Universitas Gadjah Mada, Yogyakarta.
- Bellwood, B., and Adrasik-Cotton. 2014. *Veterinary Technicican's Handbook of Laboratory Procedures*. UK, Wiley Blackwell
- Bhatt, V. S., Zaldivar, L. S., Harris, D. R., Couto, C. G., Wang, P. G., and Palmer, A. F. 2011. Structure of Greyhound hemoglobin: origin of high oxygen affinity. *Acta Crystallographica Section D Biological Crystallography* 67: 395-402.
- Dallas, S. E. 2006. *Animal Biology and Care* 2nd ed. Blackwell Publishing, USA ltd.
- Eversole, D. E., Browne, M. F., Hall. J., and Dietz, R. E. 2009. *Body Condition Scoring Beef Cows*. Virginia Tech Public: 400-791.
- Farooq, U., Ijaz, A., Ahmad, N., Rehman, H and Zaneb, H. 2012. Haematologic Profile Revisited: Adult Cholistani Breeding Bulls As A Model. *J. Anim. Plant Sci*, 22(4):2012.
- Fauzi. 2014. *Hubungan Profil Sel Darah Merah Dengan Service/Conception (S/C) Sapi Peranakan Ongole (PO) dan Sapi Simetal-PO (SIMPO) di Yogyakarta*. Yogyakarta, Universitas Gadjah Mada.
- Frandsen, R. D. 1992. *Anatomi dan Fisiologi Ternak*. (Diterjemahkan Srigandono, B. dan K. Praseno). Gadjah Mada University Press, Yogyakarta: 90-94.
- Frandsen, R. D., Wilke, W., dan Fails, A. D. 2003. *Anatomy and Physiology Farm Animals*, 6th ed. Lippincott William and Wilkins, Philadelphia.



- Ganong, W. F. 2003. Buku Ajar Fisiologi Kedokteran 20th. Penerjemah: Widjajakusumah, H. M. D, judul buku asli: *Textbook of Medical Physiology*. Penerbit Buku Kedokteran EGC, Jakarta, 102-110.
- Gavan, C., Retea, C., and Motorga, V. 2010. Changes in the Hematological Profile of Holstein Primiparous in Periparturient Period and in Early to Mid Lactation. *Scientific Papers: Animal Sciences and Biotechnologies*, 43 (2): 244-246.
- Gerardo, F. Q., Stephen, J. L., Todd, F. D., Darven, W., Ken, E. L., and Robert, M. J. 2009. References Limits For Biochemical And Hematological Analytes Of Dairy Cows One Week Before And One Week After Parturition. *Can Vet J*, 50 (4): 383-388.
- Gupta, D. 2015. Study on sterile and sub-sterile conditions in cow and buffalo in Mawana tehsil of district Meerut of Uttar Pradesh. *Res. J. Animal Hus. & Dairy Sci.*, 6(1) : 83-84.
- Guyton, A.C., dan Hall, J. E. 1997. Buku Ajar Fisiologi Kedokteran Edisi ke-9. Penerjemah: Setiawan, I. dan A. Santoso, judul buku asli *textbook of Medical Physiology*, 9th ed. Penerbit Buku Kedokteran, EGC, Jakarta: 529,533-534.
- Guyton, A.C., dan Hall, J. E. 2006. *Medical Physiology*, 11th ed. Jakarta: Penerbit Buku Kedokteran EGC.
- Herrera, D. C., DeLara- Esparza, J. E., Ramírez-Ibañez, N. D., Carlos, A., Morales, L., Pérez, N. O., Flores-Ortiz, L. F., and Medina-Rivero, E. 2015. Validation of three viable-cell counting methods:Manual, semi-automated, and automated. *J. Biotech Rep*, 7, 9–16.
- Jain, N. C. 1993. *Essential of Veterinary Hematology*. Lea and Febiger, Philadelphia: 210.
- Khadrawy, H. H. E., Ahmed, W. M., Zaabal, M. M., and Hanafi, E. M. 2015. Lights on Drugs Used for Treatment of Ovarian Disorders in Farm Animals. *Global Vet*, 14(3): 393-399.
- Kumar, S., and Sharma M. C. 1991. Level Of Haemoglobin And Certain Serum Biochemical Constituentsin Rural Cows During Fertile And Non Fertile Oestrus. *Indian Vet. J.*, 68: 361–4.
- López-Gtius, F., and Camón-Urgel, J. 1991. Confirmation of Estrus Rates by Palpation Per Rectum of Genital Organs in Normal Repeat Dairy Cows. *J. Vet. Med. A*. 38:553-556.



- Luo, R., and Gu, X. 2009. Treating Infertile Milk Cows By Traditional Chinese Medicine. *J Agric Sci* 1(1): 82-84
- McPherson, R. A., dan Pincus, M. R. 2011. *Henry's Clinical Diagnosis and Management Laboratory Methods*, 22nd ed. Elaevier Saunders, Philadelphia, pp. 34-515.
- Meyer, D. J., and Harvey, J. W. 2004. *Veterinary Laboratory Medicine Interpretation and Diagnosis*. W. B Saunders Company. Philadelphia: 79-82.
- Mohri M, Sharifi K, Eidi S. 2007. Hematological and Serum Biochemistry Of Holstein Dairi Calves: Ages Related Changes and Comparison With Blood Composition in Adult. *J. Vet. Sci*, 83: 30-39.
- Noakes, D. E., Geoffrey, H. A., Timothy, J. P., and Gary, C. W. E. 2001. *Arthur's Veterinary Reproduction and Obstetrics, Eighth Editions*. Elsevier Health Sciences: 69-77.
- Norsiah, W. 2015. Perbedaan Kadar Hemoglobin Metode Sianmethemoglobin Dengan dan Tanpa Sentrifugasi Pada Sampel Leukositosis. *J. Med. Lab. Tech*, Vol 1 (2) : 72-83.
- Olver, C. S., Andrews, G. A., Smith, J. E., and Kaneko, J. E. 2010. Erythrocyte Structure and Function. Didalam : Weiss DJ, Wardrop KJ, editor: *Schalm's Veterinary Hematology*, 6th ed. USA: Blackwell Publishing Ltd: 36-40, 124-130.
- Pemayun, T. G. O. 2009. Induksi Estrus Dengan PMSG Dan GnRH Pada Sapi Perah Anestrus Post Partum. *Buletin Veteriner Udayana*, 1 (2) : 83-87.
- Pradhan, R., and Nakagoshi, N. 2008. Reproductive Disorders in Cattle due to Nutritional Status. *J of Inter Dev and Coop*, 14: 45-66.
- Purbowati, E. 2012. *Sapi Dari Hulu ke Hilir dan Info Mancanegara*. Jakarta : Agriflo.
- Rachied, H. G. A., Zaahkouk, S. A., Zawahry, E. I., Elfeky, Kh. 2014. Hematological and biochemical parameters in some bird and mammals. *J. Entomol. Zool. Stud*, 2(2):153-158.



- Satriani, N. 2002. Keragaman Genetik Sapi Peranakan Ongole berdasarkan Uji DNA Mikrosatelit. *J. Anim Sci Technol*, Vol.25 No.3.
- Schalm, O. W., Jain, N. C., dan E. J. Carroll. 2010. *Veterinary Hematology*, 6th ed. Philadelphia, Lea & Febiger.
- Siregar, B. S. 2002. *Penggemukan Sapi*. Jakarta, Penebar Swadaya: 20.
- Sirois, M. 2014. *Laboratory Procedure of Veterinary Technicians*, 6th ed. St Louis: Elsevier.
- Siswanto. 2011. Gambaran Sel Darah Merah Sapi Bali (Studi Rumah Potong). *Bul. Vet. Udayana*, Vol. 3 No.2. :99-105.
- Sloane E. 2004. Anatomi dan Fisiologi untuk Pemula. Penerjemah: Veldman J, judul buku asli: *Anatomy and Physiology an Easy Learner*. Penerbit Buku Kedokteran EGC, Jakarta: 230-233.
- Soeharsono., Mushawwir, A., Hernawan, E., Adriani, L., dan Kamil, K. A. 2010. *Fisiologi Ternak: Fenomena dan Nomena Dasar, Fungsi, dan Interaksi Organ pada Hewan*. Widya Padjadjaran, Bandung: 69-72.
- Sudarmono. A. S., dan Sugeng, Y. B. 2016. *Panduan Beternak Sapi Potong*. Penebar Swadaya, Jakarta: 50-55.
- Susilawati, T. 2017. *Sapi Lokal Indonesia : Jawa Timur dan Bali*. UB Press, Malang.
- Sutiyono., Daud, S., dan Alam, S. 2017. Identifikasi Gangguan Reproduksi Sapi Betina di Peternakan Rakyat. *Jurnal Veteriner* Vol. 18 No. 4 : 580-588.
- Thrall, M. A., Weiser, G., Allison, R. W., and Campbell, T. W. 2012. *Veterinary Hematology and Clinical Chemistry*, 2nd ed. Oxford :Wiley-Blackwell: 298-300.
- Toelihere, M. R. 1997. *Fisiologi Reproduksi pada Ternak*. Angkasa, Bandung: 68-73.
- Triakoso, N., dan Putri, P. R. 2012. Perbandingan Packed Cell Volume Darah Anjing Sebelum Dan Sesudah Penyimpanan Menggunakan Citrate-phosphatedextrose. *J Klin Vet*. 1(1): 23-26.
- Utama, I. H. 2001. Karakteristik Anemia Sapi Bali. *Jurnal Veteriner*. Fakultas Kedokteran Hewan, Unud. Vol. 2, No. 1 : 13-16. Denpasar.



Zemylyankin, V. V. 2015. Cows Blood Indices With Hypofunction of Ovaries and Chronic Endometritis. *Bulletin Samara State Agricultural Academy*, Vol 1: 56-60.