DAFTAR PUSTAKA

Alberts, B., A. Johnson, J. Lewis, D. Morgan, M. Raff, K. Roberts, and P. Walter. 2015. *Molecular Biology of the Cell, sixth edition*. Garland Sciences, Taylor & Francis Group. New York. p. 100, 175.

Aliabad, A.J., H. Seyedabadi, and B.T. Dezfuli. 2011. Association of Insulin-Like Growth Factor-I Gene with Body Composition Traits in Iranian Commercial Broiler Lines. *World Applied Sciences Journal*, 14(**1**): 71-76.

Bhattacharyaa, T.K., R.N. Chatterjeea, K. Dushyantha, C. Paswana, R. Shuklaa, and M. Shanmugama. 2015. Polymorphism and expression of insulin-like growth factor 1 (IGF1) gene and its association with growth traits in chicken. *British Poultry Science.* DOI: 10.1080/00071668.2015.1041098.

Boschiero, C., E.C. Jorge, K. Ninov, K. Nones, M.F. do Rosário, L.L. Coutinho, M.C. Ledur, D.W.. Burt, and A.S.A.M.T. Moura. 2013. Association of IGF1 and KDM5A polymorphisms with performance, fatness and carcass traits in chickens. *Journal of Applied Genetics*. 54(**1**): 103-112.

Campbell, N.A., J.B. Reece, L.A. Urry, M.L. Cain, S.A. Wasserman, P.V. Minorsky, dan R.B. Jackson. 2013. *Biologi edisi 8 Jilid I*. Erlangga. Jakarta.

Das, S., and H.R. Dash. 2014. *Microbial Biotechnology: A Laboratory Manual for Bacterial Systems.* Springer. India. pp: 25-26.

Direktorat Jenderal Peternakan dan Kesehatan Hewan (Ditjen PKH). 2015. *Sub-sektor Peternakan - Kementerian Pertanian*. www.pertanian.go.id/ap_pages/mod/datanak. Direktorat Jenderal Peternakan dan Kesehatan Hewan, Kementerian Pertanian, Jakarta. Diakses pada 21 Februari 2016.

Dudley, J.T., and K.J. Karczewski. 2013. *Exploring Personal Genomics*. Oxford University Press. Oxford. p.238.

Elrod, S.L., and W.D. Stansfield. 2002. *Schaum's Outlines of Theory and Problems of: Genetics, fourth edition.* The McGraw-Hill Companies. p.85.

Fumihito, A., T. Miyake, M. Takada, R. Shingu, T. Endo, T. Gojobori, N. Kondo, and S. Ohno. 1996. Monophyletic Origin and Unique Dispersal Patterns of Domestic Fowls. *National Academy of Science*, 93 (**13**): 6792-6795.

Hanotte, O. 2002. *Origin and domestication of chicken, a mitochodrial DNA perspective*. Chicken Diversity Consortium, International Livestock Research Institute. www.animalscience.com/uploads/additional/Files/ WPSA2files/Hanotte.pdf. Accessed on 21 Feb 2016.

Haitook, T. 2006. Study on Chicken Meat Production for Small-Scale Farmers in Northeast Thailand. *Journal of Agriculture and Rural Development in Tropics and Subtropics*, Kassel University Press. Beiheft 87. p: 25, 29.

Hartl, D.N., and E.W. Jones. 2006. *Essential Genetics: A Genomics Perspective*. Jones and Bartlett Publishers, Inc. pp: 61-62.

HIPPAPI. 2000. *Panduan Standarisasi dan Pengembangan Ayam Pelung* (Gallus domesticus var Pelung). HIPPAPI Cianjur, Jawa Barat.

Kajimoto, Y., and P. Rotwein. 1991. Structure of the chicken insulin-like growth factor-I gene reveals conserved promoter elements. *J. Biol. Chem*. 266: 9724–9731.

Koch, T. 1973. *Anatomy of the Chicken and Domestic Bird*. The Iowa State University Press. Iowa.

Krista, B dan B. Harianto. 2010. *Buku Pintar Beternak dan Bisnis Ayam Kampung*. PT. Agromedia Pustaka. Jakarta. hal. 27.

Krista, B., dan B. Harianto. 2013. *Ayam kampung petelur*. AgroMedia Pustaka. Jakarta. hal. 9-10.

Little, S. 2000. *Amplification-Refractory Mutation System (ARMS) Analysis of Point Mutations*. John Wiley & Sons, Inc.

Mahyudi, K. 2007. *Panduan Lengkap Agribisnis Lele.*Penebar Swadaya. Jakarta. hal. 95.

Marín-García, J. 2010. *Heart Failure: Bench to Bedside*. Springer Science. New York. p: 136.

Miyagawa S, Kobayashi M, Konishi N, Sato T, Ueda K (2000) Insulin and insulin-like growth factor I support the proliferation of erythroid progenitor cells in bone marrow through the sharing of receptors. *Br J Haematol* 109:555–562.

Muladno. 2002. *Teknik Rekayasa Genetika*. Pustaka Wirausaha Muda. Bogor.

Murtidjo, B.A. 2003. *Pemotongan dan Penanganan Daging Ayam*. Kanisius. Yogyakarta. hal.14.

Nataamijaya, A.G. 2010. Pengembangan Potensi Ayam Lokal untuk Menunjang Peningkatan Kesejahteraan Petani. *Jurnal Litbang Pertanian*, 29(**4**): 131 – 138.

Newton, C.R., and A. Graham. 1994. *PCR*. Bios Scientific Publishers.

North, M.O., and D.D. Bell. 1990. *Commercial Chicken Production Manual 4th ed*. Van Nostrand Reinhold.

Patrinos, G.P., and W. Ansorge. 2010. *Molecular Diagnostics*. Elsevier Ltd. pp: 15-16.

Percy, P. 2006. *The Field Guide to Chickens*. MBI Publishing Company, MN, USA. p: 64.

Puspitaningrum, W. 2016. *Korelasi Pemberian Variasi Level Protein pada Pakan terhadap Perkembangan Folikel Ovarium Ayam Petelur Strain* Lohman Brown (Gallus gallus domesticus, *Linn.1758*). Skripsi. Fakultas Biologi UGM, Yogyakarta.

Oktafiantari, R. 2014. *Pewarisan Karakter Fenotip Ayam Hibrida (*Gallus gallus domesticus*, Linn. 1758) Hasil Persilangan Ayam ♀ Pelung dengan ayam ♂ F_4*. Seminar. Fakultas Biologi UGM, Yogyakarta.

Richards, J.L., and R.S. Hawley. 2011. *The Human Genome.* Elsevier Inc. London. p.548.

Riggs, P., K. Willis, and R. Ludlow. 2011. *Keeping Chickens for Dummies.* John Wiley & Sons, p. 49.

Rukmana, H. R. 2003. *Ayam Buras: Identifikasi dan Kiat Pengembangan*. Kanisius. Yogyakarta. hal. 17.

Sarkar, G., S. Kapeiner, and S.S. Sommer.1990. Formaqmide can drrastically increase the specificity of PCR. *Nucleic Acids Research,* 18 (**24**):7465.

Sarwono, Bambang. 1995. *Pengawetan dan Pemanfaatan Telur*. Swadaya, Jakarta.

Sebold, J. 2012. *Brown Lohmann Hens*. http://www.backyardchickens.com/t/331183/lohmann-brown-hens. Accessed on June 20th, 2016.

Shafique, S. 2012. *Polymerase chain reaction*. Lambert Academic Publishing. Saarbrucken. pp: 7-10.

Sudiro, F. 1991. *Aneka Ayam Hias dan Piaraan*. Kanisius. Yogyakarta.

Suguna, S., D.H. Nandal, S. Kamble, A. Bharatha, and R. Kunkulol. 2014. Genomic DNA Isolation from Human Whole Blood Samples by Non Enzymatic Salting Out Method. *International Journal of Pharmacy and Pharmaceutical Sciences*, (**6**):198-199.

Sulandari, S., M.S.A. Zein and T. Sartika. 2008. Molecular characterization of Indonesian Indigenous chickens based on Mitochondrial DNA Displacement (D)-loop Sequences. Hayati J. *Biosciences* 15(**4**): 145 – 154.

Utama, I.V. 2015. *Pewarisan Karakter Fenotip dan Pertumbuhan Ayam Hibrida (*Gallus gallus domesticus*) BC_1 Hasil Persilangan Ayam ♀ F_1 dan Ayam ♂ Pelung.* Seminar. Fakultas Biologi UGM, Yogyakarta.

Utama, I.V. 2016. *Asosiasi Polimorfisme Gen* Chicken Growth Hormone (cGH) *Intron 3 (G1705A) dengan Pertumbuhan Ayam (*Gallus gallus domesticus, Linn. 1758*) Backcross I Hasil Persilangan F_1 dan Pelung.* Skripsi. Fakultas Biologi, Universitas Gadjah Mada. Yogyakarta.

Van Pelt-Verkuil, E., A. van Belkum, and J.P. Hays. 2008. *Principles and Technical Aspects of PCR Amplification.* Springer Science and Business Media B.V. Amsterdam. p.1, 119.

Viljoen, G.J.L. 2005. The Use Marker-assisted Selection in Animal Breeding and Biotechnology. *Rev.Sci.Tech.Off.Int.Epitz,* 24(1): 379-391.

Widjastuti, T., Abun, W. Tanwirlah, dan I. Y. Asmara. 2007. *Pengolahan Bungkil Inti Sawit Melalui Fermentasi Oleh Jamur* Marasmius sp. *Guna Menunjang Bahan Pakan Alternatif Untuk Ransum Ayam Broiler*. Makalah Ilmiah. Program Hibah Kompetisi A3. Jurusan Produksi Ternak. Fakultas Peternakan, Universitas Padjajaran. hal: 28.

Yuwanta, T. 2004. *Dasar Ternak Unggas*. Kanisius.Yogyakarta. hal: 57.