

## DAFTAR PUSTAKA

- Aladon, M. A., dan Mashaly, M. M. 1999. Effect of induced molting in laying hens on production and immune parameters. *Journal Poultry Science*. 78: 171 – 179
- Achmad, R., Sukra, Y., Barizi dan Sinurat, A. P., 2010. Hubungan antara Penurunan Bobot Badan dan Peningkatan Produksi Ayam Petelur (*Dekalb Warren*) dalam Program Cekaman Luruh Bulu. *Jurnal Veteriner Vol. 11 No. 1*: 58 – 63
- Brake, J. T. 1992. Recent Advantaces in Molt. *Journal Poultry Science*. 72:929-931
- Buhr, R. J. and Cunningham, D. L., 1994. Evaluation of molt induction to body weight loss of fifften, twenty, or twenty five percent by feed removal, daily limited, or alternate day feeding of a molt feed. *Journal Poultry Science*. 73: 1499 – 1510
- Barua, A., Furusawa, S., Yoshimura, Y., and Okamoto, T. 2001. Effect of force molting on Ig Y concentration in egg yolk of chickens. *Journal Poultry Science*. 38: 169 – 174
- Bell, D. D., 2003. Histirical and current moulting practices in the United States table egg industry. *Journal Poultry Science*. 82: 965 – 970
- Berry, W. D. 2003. The physiology of induce molting. *Journal Poultry Science*. 82: 971 – 980
- Biggs, P. E., Douglas, M. W., Koelkebeck, K. W., and Parsons, C. M. 2003. Evaluation of non feed removal methods for molting programs. *Journal Poultry Science*. 82: 749 – 753
- Bakst, M. R. dan Dymon, J. S., 2013. Artificial Insemination in Poultry. <http://dx.doi.org/10.5772/54918> [22 Oktober 2014]
- Ensminger, M. E. 1990. *Poultry Science* 2<sup>nd</sup> edition. The Interstate Printers and Publisher. IUC. Danville, Illinois. Halaman 195
- El-Sagheer, M., El-Hammady, H. Y., Hassanien, H. H. M. and Hassan, H. A. 2014. Effect of fasting period and feed form on post molt performance and egg quality in laying hens. *Journal Poultry Science*. Vol 34: 619 – 634

- Gjorgosvska, N., Filev, K., dan Konakchieva, R. 2008. Influence of Induce Molting on Hormonal Status of Aged Laying Hens. *Karmiva*. 50 (1): 19 – 25
- Harimurti, S.J.H. purba, M. Anwar, dan Nasution. 1979. *Pengaruh Induce Molting Terhadap Performans Petelur*. Laporan Penelitian, Fakultas Peternakan. UGM, Yogyakarta
- Hafez, E. S. E. and Hafez, B. 2000. *Reproduction in Farm Animals*. 7<sup>th</sup> Ed. Lea & Febiger. Philadelphia. P: 385 – 398
- Jeong, W., Lim, W., Ahn, S. E., Lim, C. H., Lee, J. Y., Bae, S. M., Kim, J., Bazer, F. W., and Song, G. 2013. Recrudescence mechanisms and gene expression profile of the reproductive tracts from chickens during the molting period. [www.plosone.org](http://www.plosone.org). [22 Oktober 2014]
- Kartasudjana, R. 1977. *Pengaruh Forced Molting terhadap “Performance” Ayam Petelur dan Manfaat Ekonominya*. Tesis. Institut Pertanian Bogor, Bogor
- Khajali, F., Karimi, S., dan Akhari, M. R. 2008. Physiological Response and Postmolt Performance of Laying Hens Molted by Non-Feed Removal Methods. *American Journal of Animal and Veterinary Sciences*. 3(1): 13-17
- Kiptiyah, Hartanto, Lisin. 2012. Pengaruh Rangsang Paksa dan Suplementasi Tepung Bekicot terhadap Pertumbuhan Folikel Yolk Ayam (*Gallus turcicus*). *SAINTIS* Volume 1 Nomor 1
- Krista, B. dan Harianto, B., 2013. *Ayam Kampung Petelur*. Agromedia Pustaka. Jakarta
- McLelland, J. 1990. *A Colour Atlas of Avian Anatomy*. Wolfe Publishing Ltd. Aylesbury
- Mulyono, A. M. W. dan Husodo, W. T. 2004. *Variasi Puasa Pakan pada Perlakuan Force Molting untuk Pengaktifan Kembali Produksi Ayam Petelur Afkir*. Laporan penelitian, Proyek Peningkatan Kopertis Wilayah VI. Fakultas Pertanian, Universitas Veteran Bangun Nusantara, Sukoharjo
- Mulyono, A. M. W, Sariri, A. K. dan Husodo, W. T. 2008. Penerapan Teknologi *Force Molting* pada Ayam Petelur Afkir : Kajian Parameter Produksi, Organ Pencernaan dan Reproduksi, pertahanan Tubuh. *J. Sains Peternakan* 5 (2) : 90-99

- Moustafa, G. Z., Anwer, W., and Badawy, E. M. 2010. Effect of Induce Molting on Performance of Cobb Broiler Breeders Under Field Condition. *Arch.Geflugelk* (2). 87 – 93
- Molino, A. B. and Garcia, E. A. 2012. *The Effects of Alternative Force Molting Methods on Performance and Egg Quality of Commercial Layers*. World's Poultry Congress
- North, M. O. 1984. *Commercial Chicken Production Manual*. The Avi Publishing Co. Cinnecticut
- North, M. O. and Bell, D. D. 1990. *Commercial Chicken Production Manual 4<sup>th</sup> edition*. Chapman and Hall. New York
- Oguike, M. A., Igboeli, G., Ibe, S. N., Iromkwe, M. O., Akomas, S.C., dan Uzoukwu, M. 2005. Plasma Progesteron Profile and Ovarium Activity of Forced Moults Layers. *African Journal of Biotechnology* 4 (5): 1005 – 1009
- Park, S. Y., Kim, W.K., Birkhold, S. G., Kubena, L. F., Nisbet, D. J., and Ricke, S. C. 2004. Induce Molting Issues and Alternative Dietary Strategies for The Egg Industry in the United States. *Journal World Poultry Science*. 60: 196 – 209
- Quinn, J. M. J., French, J. B., McNabb, F. M. A., and Ottinger, M. A., 2005. The Role of Thyroxine on the reproduction of plumage and in American Kestrel (*Falco Sparverius*). *Journal Raptor Res.* 39(1) :84 – 88
- Rolon, A., Buhr, A. J., and Cunningham, D. L. 1993. Twenty four hour Feed Withdrawal and Limited Feeding as Alternative Methods for Induction of Molt in Laying Hens. *Journal Poultry Science*. 72: 776 – 785
- Rozenboim, I., Tabibzadeh, C., Silsby, J. L. and El Halawani, M. E. 1993. Effect of Ovine prolactin administration on hypothalamic vasoactive intestinal peptide (VIP), gonadotropin releasing hormone I and II content and anterior pituitary VIP receptors in laying turkey hens. *J. Biol. Reprod.* 48: 1246 – 1250
- Rasyaf, M. 1995. *Beternak Ayam Petelur*. Penebar Swadaya. Jakarta
- Ribonson, F. E., and Renema, R. A. 2009. Female Reproduction: Control of Ovarian Function. <http://spottedcowpress.ca/chapters/02FemaleAnatomy.pdf> [12 Oktober 2014]

- Rahman, A. I., Bonsu, O. P., and Yaro, M. 2012. Effect of forced moulting on performance of exotic Hy-line Brown Layer Birds under Tropical Climatic Conditions. *J. Anim. Sci. Adv.* 2(5): 481 – 486
- Setioko, A. R. 1988. *Response of old layer ducks to forced moulting treatments and their relationship of their reproductive activity to a radial immunodiffusion test*. Thesis. Doctor of Philosophy. University of The Philippines at Losbanos
- Seed, J. A., Dixon, R. A., McCluskey, S. E., Young, A. H. 2000. Basal activity of hypothalamic-pituitary-adrenal axis and cognitive function in anorexia nervosa. *Eur. Arch. Psych. Clin. Neurosci.* 250: 11 – 15
- Scanes, C. G., Sharp, P. J., Harvey, S., Godden, P. M. M., Chadwick, A., and Newcomer, W. S. 2004. Variations in plasma prolactin, thyroid hormones, gonadal steroids and growth hormone in turkeys during introduction of egg laying and molt by different photoperiods. *J. Poult. Sci.* 20: 143 – 148
- Setioko, A. R. 2005. Rangsang paksa (force molting): Upaya memproduksi kembali itik petelur. *WARTAZOA Vol. 15 No. 3 Th. 2005*
- Suprijatna, E., Atmomarsono, U., dan Kartasudjana, R. 2005. *Ilmu Dasar Ternak Unggas*. Penebar Swadaya. Jakarta
- Soe, H. Y., Masato, Y., and Shigeru, O. 2008. Investigation of ME level of molt diet for full fed induced molting in laying hens. *J. Poult. Sci.* 45(2): 101 – 109
- Setyono, D.J., Ulfah, M., dan Suharti, S., 2013. *Sukses Meningkatkan Produksi Ayam Petelur*. Penebar Swadaya. Jakarta
- Sgavioli, S., Filardi, R. S., Praes, M. F. M. F., Domingues, C. H. F., Andrade, P. C., Pileggi, J., Boleli, I. C., and Junqueira, O. M. 2013. Effect of forced-molting methods and rearing temperatures on the performance and organ biometric of laying hens. *Brazilian Journal of Poultry*. Vol. 15 No. 3. 169 – 286
- Tabibzadeh, C., Rozenboim, I., Silsby, J. L., Pitts, G. R., Foster, D. N., El Halawani, M. E. 1995. Modulation of ovarian cytochrome P450 17S-hydroxylase and cytochrome aromatase mRNA by prolactin in domestic turkey. *J. Biol. Reprod.* 52: 600 – 6008
- Tilbrook, A. J., Turner, A. I., and Clarke, I. J. 2000. Effects of stress on reproduction in non- rodent mammals: the role of glucocorticoids and sex differences. *J. Rev. Reprod.* 5: 105 – 113

- Wahju, J. 1988. *Ilmu Nutrisi Unggas*. UGM Press. Yogyakarta
- Webster, A. B. 2003. Physiology and behavior of hen during induced molt. *J. Poult. Sci.* 82(6): 992 – 1002
- Wibowo, C. H, Sudjatinah, dan Y. Ardhani Eka K.K. 2010. Pengaruh Penerapan Program Force molting Terhadap Tampilan Produksi Telur Ayam Ras Petelur Afkir. *Sainteks* Vol. XVII, No. 1 : 22-32
- Yuwanta, T. 2004. *Dasar Ternak Unggas*. UGM Press. Yogyakarta
- Zeelen, H. H. M. 1975. Technical and Economic Results from Force Molting of Laying Hens. *Worlds Poult. Sci. Journal.* 31: 57 – 67
- Zimmermann, N. G., Andrews, D. K., and McGinnis, J. 1987. Comparisons of Several Induced Molting Methods on Subsequent Performance of Single Comb White Leghorn Hens. *Poultry Sci.* 66: 408 – 417
- Zimmermann, N. G., and Andrews, D. K. 1990. Performance of Leghorn Hens Induced to Molt by Limited Feeding of Diets Varying in Nutrient Density. *Poultry Sci.* 69: 1883 – 1891
- Zaini, A. 2011. Analisis Prospek Pemasaran Ayam Petelur di Kalimantan Timur. *EPP. Vo. 8. No.1. 2011:1-8*