

DAFTAR PUSTAKA

- Anderson, C. 2014. Broiler Production in Zambia management, growth, diseases and welfare. Swedish University of Agricultural Sciences.
- Arifin, B. dan S. Ibrahim. 2018. Struktur, Bioaktivitas Dan Antioksidan Flavonoid. *Jurnal Zarah*. Vol 6 No 1. pp 21-19
- Awad W.A., K. Ghareeb, S. Abdel-Raheem, and J. Bohm. 2009. Effect of Dietary Inclusion of Probiotic and Synbiotic on Growth Performance, Organ Weights, and Intestinal Histomorphology of Broiler Chickens. *Poultry Science*. Vol 88 No 1. pp 49-56
- Badan Pusat Statistik. 2019. *Konsumsi Kalori dan Protein Penduduk Indonesia dan Provinsi*. BPS. pp 9-18
- Balqis U., R. Tjuria, B.P. Projosoeryanto, and Darmawi. 2007. Goblet cells proliferation of duodenum, jejunum, and ileum of laying hens immunized with excretory-secretory of *Ascaridia galli*. *Jurnal Kedokteran Hewan*. Vol 2 No 2. pp 70-75
- Cantika, Y., C. Fauziah & Y. Setyaningsih. 2019. Pengaruh Pemberian Ekstrak Buah Naga Merah (*Hylocereus polyrhizus*) Terhadap gambaran Spermatogenesis Tikus Putih (*Ratus norvegicus*) Galur Wistar yang Diinduksi Pakan Tinggi Lemak. *Jurnal Profesi Medika : Jurnal Kedokteran dan Kesehatan*. Vol 13 No 2. pp 62-69
- CIWF Trust. 2005. The Welfare of Broiler Chickens in The European Union. Compassion in World Farming Trust. Hampshire. p 7-14
- Eroschenko, V.P. 2008. *diFiore's Atlas of Histology with Functional Correlations*. Eleventh Edition. Lippincott Williams & Wilkins. Baltimore.
- Fatmaningsih, R., Riyanti dan K. Nova. 2016. Peforma Ayam Pedaging pada Sistem Brooding Konvensional dan Thermos. *Jurnal Ilmiah Peternakan Terpadu*. Vol 4 No 3. pp 222-229
- Fard S.H., M. Toghyani, S.A. Tabeidian. 2014. Effect of oyster mushroom wastes on performance, immune responses and intestinal morphology of broiler chickens. *The Journal of Int J Recycl Org Waste Agriculture*. Vol 3 pp 141-146
- Fidrianny, I., N. Ilham, and Rika Hartati. 2017. Antioxidant Profile And Phytochemical Content Of Different Parts Of Super Red Dragon Fruit (*Hylocereus costaricensis*) Collected From West Java-Indonesia. *Asian Journal of Pharmaceutical and Clinical Research*. Vol 10 Issue 12. pp 290-294
- Hardiansyah, H. Riyadi, dan V. Napitupulu. 2013. Kecukupan Energi, Protein, Lemak, dan Karbohidrat. *ResearchGate*. Universitas Indonesia. pp 1-3

- Heryani, R. 2016. Pengaruh Ekstrak Buah Naga Merah Terhadap profil Lipid Darah Tikus Putih Hiperlipidemia. *Jurnal IPTEKS Terapan Research of Applied Science and Education*. V 10. pp 8-17.
- Hossain, F., S. Numan & S. Akhtar. 2021. Cultivation, Nutritional Value and Health Benefits of Dragon Fruit (*Hylocereus* spp.): A Review. *International Journal of Horticultural Science and Technology*. Vol. 8, No. 3. Pp 259-269.
- Javed, Y., S. Khan, N. Chand, M. Mushtaq, A. Sultan, Rafiullah and A.J. Tanweer. 2012. Comparative Efficacy of Different Schedules of Administration of Medicinal Plants Mixed Infusion on Hematology of Broiler Chicks. *Sarhad Journal of Agriculture*. Vol 28 No 2. pp 327-331.
- Kay, I. 1998. *Introduction to Animal Physiology*. BIOS Scientific Publisher. Oxford.
- Kuehnel, W. 1965. *Color Atlas of Cytology, Histology, and Microscopic Anatomy*. Thieme Stuttgart. New York.
- Lenhardt L., and S. Mozes. 2003. Morphological and functional changes of the small intestine in growth-stunted broilers. *Acta Vet Brno*. Vol 72 pp 353-358
- Loaiza, C. & Ostalaza, C. 2015. *Hylocereus monacanthus*. The IUCN Red List of Threatened Species. pp 1-5
- Mescher, A.L. 2016. *Junqueira's Basic Histology Text and Atlas*. Fourteenth Edition. Mc Graw Hill. New York.
- Muwarni, R. 2010. *Broiler Modern*. Penerbit Widya Karya. Semarang.
- Nasrin, M., M.N.H. Siddiqi, M.A. Masum, and M.A. Wares. 2012. Gross and Histological Studies of Digestive Tract of Broilers During Postnatal Growth and Development. *Journal of The Bangladesh Agricultural University*. Vol 10 NO 1. pp 69-77
- Nuari, S., S. Anam, dan A. Khumaidi. 2017. Isolasi dan Identifikasi Senyawa Flavonoid Ekstrak Etanol Buah Naga Merah (*Hylocereus polyrhizus* (F.A.C. Weber) Britton & Rose). *Jurnal Farmasi Galenika*. Vol 2 No 2. pp 118-125
- Prakoso, L.O., H. Yusmaini, M.S. Thadeus, dan S. Wiyono. 2017. Perbedaan Efek Ekstrak Buah Naga Merah (*Hylocereus polyrhizus*) Dan Ekstrak Buah Naga Putih (*Hylocereus undatus*) Terhadap Kadar Kolesterol Total Tikus Putih (*Rattus norvegicus*). *Jurnal Gizi Pangan*. Vol 12 No 3. pp 195-202
- Rajput N., N. Muhammad, N. Yan, X. Zhong, and T. Wang. 2013. Effect of dietary supplementation of curcumin on growth performance, intestinal morphology and nutrients utilization broiler chicks. *Japan Poult Aci Assoc*. Vol 50. pp 44-52
- Saragih, H.T.S.S.G., M.F. Alawi, M. Rafieiy, I. Lesmana, dan H. Sujadmiko. 2017. Pakan Aditif Ekstrak Etanol Lumut Hati Meningkatkan Pertumbuhan Morfologi Duodenum dan Perkembangan Otot Dada Ayam Pedaging. *Jurnal Veteriner*. Vol 18 No 4. pp 618-621

- Setiawan, H., L.B. Utami, dan M. Zulfikar. 2018. Serbuk Daun Jambu Biji Memperbaiki Performans pertumbuhan dan Morfologi Duodenum Ayam Jawa Super. *Jurnal Veteriner*. Vol. 19 No. 4. pp 554-567
- Sieo C.C., N. Abdullah, W.S. Tan, and Y.W. Ho. 2005. Influence of β -Glucanase-Producing Lactobacillus Strains on Intestinal Characteristics and Feed Passage Rate of Broiler Chickens. *Journal of Poultry Science*. Vol 84 No 5. pp 734-741
- Tamaludin, F. 2012. *Ayam Brioler*. Penebar Swadaya. Depok. pp 8-15
- Wahyulianingsih, S. Handayani, dan A. Malik. 2016. Penetapan Kadar Flavonoid Total Ekstrak Daun Cengkeh (*Syzygium aromaticum* (L.) Merr & Perry). *Jurnal Fitofarmaka Indonesia*. Vol 3 No 2. pp 188-190
- Wang J.X. and K.M. Peng. 2008. Developmental morphology of small intestine of African ostrich chicks. *Poult Sci*. Vol. 87. pp 2629-2635
- WHO. 2007. *Protein and Amino Acid Requirements in Human Nutrition*. WHO Technical Report Series. WHO Library Cataloguing-in-Publication Data. Switzerland. pp 9-13
- Yamauchi, K., T. Incharoen, and K. Yamauchi. 2010. The Relationship Between Intestinal Histology and Function as Shown by Compensatory Enlargement of Remnant Villi After Midgut Resection in Chickens. *The Anatomical Record*. Vol 293. pp 2071-2079
- Yuniarti, M., F. Wahyono dan V.D. Yunianto. 2015. Kecernaan Protein dan Energi Metabolis Akibat Pemberian Zat Aditif Cair Buah Naga Merah (*Hylocereus polyrhizus*) pada Burung Puyuh Japonica Betina umur 16-50 Hari. *Jurnal Ilmu-ilmu Peternakan*. Vol 25 No 3. pp 45-52
- Yuwanta, T. 2004. *Dasar Ternak Unggas*. Penerbit Kanisius. Yogyakarta.