

DAFTAR PUSTAKA

- Adamu, M., Boonkaewwan, C., Gongruttananun, N., & Vongpakorn, M. (2013). Hematological, Biochemical and Histopathological Changes Caused by Coccidiosis in Chickens. *Kasetsart Journal-Natural Science*, 47(2), 238–246.
- Affolter, J. M., Bone, K. M., Brookout, W., Curran, M. M., Engel, C., Fox, T. S., Harman, J. C., dkk. (2007). *Veterinary Herbal Medicine*. Missouri: Mosby, Inc.
- Akbar, S. (2020). *Handbook of 200 Medicinal plants: A Comprehensive Review of Their Traditional Medical Uses and Scientific Justifications*. *Handbook of 200 Medicinal Plants: A Comprehensive Review of Their Traditional Medical Uses and Scientific Justifications*. Stockton: Springer Nature Switzerland.
- Blikslager, A. T., Moeser, A. J., Gookin, J. L., Jones, S. L., & Odle, J. (2007). Restoration of barrier function in injured intestinal mucosa. *Physiological Reviews*, 87(2), 545–564.
- Conway, D. P., & McKenzie, M. E. (2007). *Poultry Coccidiosis: Diagnostic and Testing Procedures* (3rd ed.). Iowa: Blackwell Publishing.
- Dubey, J. P. (2020). *Coccidiosis in Livestock, Poultry, Companion Animals, and Humans*. Boca Raton: Taylor & Francis Group.
- Ekawasti, F., & Martindah, E. (2019). Control of Coccidiosis in Chickens Through Herbal Medicine. *WARTAZOA*, 29(1): 1–12.
- El-Ghareeb, W. R., Kishawy, A. T. Y., Anter, R. G. A., Gouda, A. A., Abdelaziz, W. S., Alhawas, B., Meligy, A. M. A., dkk. (2023). Novel Antioxidant Insights of Myricetin on the Performance of Broiler Chickens and Alleviating Experimental Infection with *Eimeria* spp.: Crosstalk between Oxidative Stress and Inflammation. *Antioxidants*, 12(1026): 1–19.
- El-Shall, N. A., El-Hack, M. E. A., Albaqami, N. M., Khafaga, A. F., Taha, A. E., Swelum, A. A., El-Saadony, M. T., dkk. (2022). Phytochemical Control of Poultry Coccidiosis: A Review. *Poultry Science*, 101: 1–22.
- Goodwin, M. A., Brown, J., & Bounous, D. I. (1998). Use of microscopic lesion scores, gross lesion scores and oocyst count scores to detect *Eimeria maxima* in chickens. *Avian Pathology*, 27(4): 405–408.
- Griss, L. G., Galli, G. M., Fracasso, M., Silva, A. D., Fortuoso, B., Schetinger, M. R. C., Morch, V. M., dkk. (2019). Oxidative Stress Linked to Changes of Cholinesterase and Adenosine Deaminase Activities in Experimentally Infected Chicken Chicks with *Eimeria* spp. *Parasitology International*, 71: 11–17.

- Güneş, Y., Anlaş, C., & DokuzeYLül, B. (2022). Pharmacological and Clinical Approach to Plant Based Complementary Health Products in Lower Urinary System Diseases in Cats and Dogs. *Journal of Istanbul Veterinary Sciences*, 6(3): 116–122.
- Hambal, M., Efriyendi, R., Vanda, H., & Rusli. (2019). Anatomical Pathology And Histopathological Changes Of Ascaridia Galli In Layer Chicken. *Jurnal Medika Veterinaria*, 13(2): 239–247.
- Hamid, P. H., Kristianingrum, Y. P., Wardhana, A. H., Prastowo, S., & da-Silva, L. M. H. R. (2018). Chicken Coccidiosis in Central Java, Indonesia: A Recent Update. *Veterinary Medicine International*, 2018: 1–7.
- Hayajneh, F. M. F., Abdelqader, A., Zakaria, H., Abuajamieh, M., & Araj, S. A. (2024). Drug Resistance and Coccidiosis Affects on Immunity, Performance, Blood Micronutrients, and Intestinal Integrity in Broiler Chickens. *International Journal of Veterinary Science*, 13(1): 34–41.
- Irianti, I. N. (2023). *Pengujian Efektivitas Ekstrak Sambiloto Penyarian Air Terhadap Isolat Eimeria tenella Secara In Vitro dan In Vivo*. Program Studi Magister Sain Veteriner FKH UGM, Yogyakarta.
- Irianti, I. N., Wijayanti, A. D., & Mulyani, G. T. (2022). The Anticoccidial Property of Sambiloto (*Andrographis paniculata*) Leaf Extract. *Indonesian Journal of Veterinary Sciences*, 3(1): 8–13.
- Irianti, I. N., Wijayanti, A. D., Mulyani, G. T., Aisy, S. R., Yudhianto, T. P. P., Firdaus, A. A., Subyanti Putri, A. R., dkk. (2024). Efektifitas Ekstrak Sambiloto Penyarian Air terhadap Isolat *Eimeria maxima* secara In Vitro. *Jurnal Ilmiah Veteriner Yogyakarta*, 5: 57–67.
- Johnson, J., & Reid, W. M. (1970). *Anticoccidial Drugs: Lesion Scoring Techniques in Battery and Floor-Pen Experiments with Chickens*. *Experimental Parasitology*, 28: 30–36.
- Jufri, A., & Utami, N. (2012). Budidaya Sambiloto di Antara Tegakan Tanaman Tahunan Pada Wilayah Perkebunan. *Jurnal Sains dan Teknologi*, 14(1): 1–5.
- Khamas, W., & Rutllant, J. (2024). *Anatomy and Histology of the Domestic Chicken*. Hoboken: John Wiley & Sons, Inc.
- Kiernan, J. A. (2015). *Histological and Histochemical Methods Theory and Practice* (5th ed.). Banbury: Scion Publishing Limited.
- Konig, H. E., Korbel, R., & Liebich, H. G. (2016). *Avian Anatomy: Textbook and Colour Atlas*. Stuttgart: 5m Publishing.
- Kumalasari, E., & Musiam, S. (2019). Perbandingan Pelarut Etanol-Air dalam

Proses Ekstraksi Daun Bawang Dayak (*Eleutherine palmifolia* Linn) terhadap Aktivitas Antioksidan dengan Metode DPPH. *Jurnal Insan Farmasi Indonesia*, 2(1): 98–107.

- Kumar, S., Singh, B., & Bajpai, V. (2021). *Andrographis paniculata* (Burm.f.) Nees: Traditional Uses, Phytochemistry, Pharmacological Properties and Quality Control/Quality Assurance. *Journal of Ethnopharmacology*, 275: 1–30.
- Lee, Y., Lu, M., & Lillehoj, H. S. (2022). Coccidiosis: Recent Progress in Host Immunity and Alternatives to Antibiotic Strategies. *Vaccines*, 10(2): 1–25.
- López-Osorio, S., Chaparro-Gutiérrez, J. J., & Gómez-Osorio, L. M. (2020). Overview of Poultry *Eimeria* Life Cycle and Host-Parasite Interactions. *Frontiers in Veterinary Science*, 7(384): 1–8.
- Lucio-Martínez, B., & Korich, J. A. (2010). *Illustrated Guide to Poultry Necropsy and Diagnosis*. New York: U.S. Dept. of Agriculture.
- Martini-Johnson, L. A. (2021). *Applied Pharmacology for Veterinary Technicians* (6th ed.). Philadelphia: Elsevier.
- McLelland, J. (1990). *A Colour Atlas of Avian Anatomy*. Aylesbury: Wolfe Publishing.
- Muthamilselvan, T., Kuo, T.-F., Wu, Y.-C., & Yang, W.-C. (2016). Herbal Remedies for Coccidiosis Control: A Review of Plants, Compounds, and Anticoccidial Actions. *Evidence-Based Complementary and Alternative Medicine*, 2016: 1–19.
- Niranjan, A., Tewari, S. K., & Lehri, A. (2010). Biological Activities of Kalmegh (*Andrographis paniculata* Nees) and Its Active Principles-A Review. *Indian Journal of Natural Products and Resources*, 1(2): 125–135.
- Nyeem, M. A. Bin, Mannan, Md. A., Nuruzzaman, M., Kamrujjaman, K., & Das, S. K. (2017). Indigenous King of Bitter (*Andrographis paniculata*): A Review. *Journal of Medicinal Plants Studies*, 5(2): 318–324.
- Obeng, S. S., Welson, D., Tih, F., Sanjaya, A., Jasaputra, D. K., Gunadi, J. W., & Yusuf, I. F. (2024). Antiinflammatory Effect of Andrographolide in Sambiloto Extract (*Andrographis paniculata*) on Ulcerative Colitis. *Jurnal Kesehatan dan Kedokteran*, 4(2): 88–100.
- Olabode, Vi. B., Gunya, D. Y., Alsea, U. M., Choji, T. P. P., & Barde, I. J. (2020). Histopathological Lesion of Coccidiosis Natural Infestation in Chicken. *Asian Journal of Research in Animal and Veterinary Sciences*, 5(2): 41–45.
- Otranto, D., & Wall, R. (2024). *Veterinary Parasitology* (5th ed.). Hoboken: John

Wiley & Sons.

- Pawestri, W., Nuraini, D. M., & Andityas, M. (2020). The estimation of economic losses due to coccidiosis in broiler Chickens in Central Java, Indonesia. *Second International Conference on Food and Agriculture*, 411.
- Rahayu, I., Susanti, A. A., & Respati, E. (2024). *Buku Outlook Komoditas Peternakan Daging Ayam*. Jakarta: Pusat Data dan Sistem Informasi Pertanian Sekretariat Jenderal Kementerian Pertanian.
- Sakti, A. S. (2024). *Fitoterapi Imunomodulator dan Antiinflamasi*. Banyumas: Omera Pustaka.
- Samuelson, D. A. (2007). *Textbook of Veterinary Histology*. St. Louis: Saunders-Elsevier.
- Swayne, D. E., Boulianne, M., Logue, C. M., Mcdougald, L. R., Nair, V., Suarez, D. L., & Ir, V. (2020). *Diseases of Poultry* (14th ed., Vol. I). Hoboken: John Wiley & Sons, Inc.
- ter-Veen, C., de-Bruijn, N. D., Dijkman, R., & de-Wit, J. J. (2017). Prevalence of histopathological intestinal lesions and enteric pathogens in Dutch commercial broilers with time. *Avian Pathology*, 46(1): 95–105.
- Wynn, S. G., & Fougere, B. J. (2007). *Veterinary Herbal Medicine*. Missouri: Mosby, Inc.