

DAFTAR PUSTAKA

- Agapito, E.R., and Malvar, L.A.A. 2019. Performance of broilers and occurrence of pododermatitis as influenced by different flooring and littering materials. *International Journal of Science and Research*. 8(11): 168-172.
- Akuru, E.A., Dim, C.E., M.A. Egom, N.W. Nnajiofor, O.K. Ossai, C.G. Ukaigwe, and E.A. Onyimonyi. 2018. Effect of dietary inclusion of biochar on growth performance, haematology and serum lipid profile of broiler birds. *Agro-Science*, 17(2): 9-17.
- Al-Homidan, I., M.M. Fathi, and A. Al-Shumaymiri, 2017. Chopped palm leaves as an acceptable bedding material for broiler production. *Journal of Applied Poultry Research*, 27(1): 59-64.
- Al-Jumaily, O.I.A., and T.K.H. Al-Jumaily. 2022. Effect of adding biochar to the diet and litter on the rate of diet consumption, relative humidity and gut health of broilers (*Ross308*). *Tikrit Journal for Agricultural Sciences*, 22(4): 16-23.
- Anwar, R., K. Nova, and T. Kurtini. 2014. The effect of litter, rice hull, wood shavings, straw on broiler performance at closed house. Department of Animal Husbandry, Faculty of Agriculture Lampung University.
- Boussaada, T., K. Lakhdari, and S.A.B.S. Meradi. 2022. Effects of common litter types and their physicochemical properties on the welfare of broilers. *Veterinary World*, 15(6): 1523-1529.
- De Jong, I.C., H. Gunnink, and J. Van Harn. 2014. Wet litter not only induces footpad dermatitis but also reduces overall welfare, technical performance, and carcass yield in broiler chickens. *J. Appl. Poult. Res.* 23: 51-58. doi. 10.3382/japr.2013-00803.
- Dirjen Peternakan dan Kesehatan Hewan. 2022. Statistik Peternakan dan Kesehatan Hewan. Kementerian Pertanian Republik Indonesia, Jakarta.
- Farghly, M.F.A., M.I. El-Kelawy, A.Y. Kassab and A.M. Hashem. 2021. Using some available palm residues in new valley as alternative bedding materials for raising broilers. *Journal of Desert and Environmental Agriculture*. 1 (1): 50-58, 2021.
- Garcês, A.P.J.T., S.M.S. Afonso, A. Chilundo, and C.T.S. Jairoce. 2013. Evaluation of different litter materials for broiler production in a hot and humid environment: 1. Litter characteristics and quality. *Journal of Applied Poultry Research*, 22(2): 168-176.
- Gerlach, H., and H. Schmidt. 2012. Biochar in poultry farming. *Ithaka Journal*, 1(2012): 262-264.
- Hasiib EA, Riyanti dan Hartono M. 2015. Pengaruh pemberian ekstrak daun binahong (*anredera cordifolia ten*) dalam air minum terhadap performa broiler. *Jurnal Ilmiah Peternakan Terpadu*. 3(1): 14-22.

- Kartasudjana, R., dan E. Suprijatna. 2006. Manajemen Ternak Unggas. Penebar Swadaya. Jakarta, 124.
- Linhoss, J.E., J.L Purswell, J.T Street, and M.R Rowland. 2019. Evaluation of biochar as a litter amendment for commercial broiler production. *Journal of Applied Poultry Research*, 28(4): 1089-1098.
- Madeva AR. 2019. Performa ayam brioler yang diberi jus daun mengkudu (*Morinda citrifolia* linn) dalam air minum pada level yang berbeda. Skripsi. Pekanbaru (ID): Universitas Islam Negeri Sultan Syarif Kasim.
- Mahardika, C.B.D.P, H. Djunina, dan B. Hadisutanto. 2021. Pengaruh berbagai bahan litter terhadap performa ayam ras pedaging dan kualitas litter. *Jurnal Ilmu Ternak*. 21(1):10-17. Doi: 10.24198/jit.v21i1.30874
- Man, K.Y., K.L. Chow, Y.B. Man, W.Y. Mo, and M.H. Wong. 2021. Use of biochar as feed supplements for animal farming. *Critical Reviews in Environmental Science and Technology*, 51(2): 187-217.
- Metasari, T., Septinova, D., and Wanniatie, V. 2014. Pengaruh berbagai jenis bahan litter terhadap kualitas litter broiler fase finisher di closed house. *Jurnal Ilmiah Peternakan Terpadu*, 2(3): 23-29.
- Munir, M.T., C. Belloncle, M. Irle, and M. Federighi. 2019. Wood-based litter in poultry production: A review. *World's Poult. Sci. J.* 75: 5-16. doi:10.1017/S0043933918000909.
- Nasution, I.W., A. Azis, dan B. Berliana. 2022. Evaluasi penggunaan limbah perkebunan sebagai bahan alas lantai kandang (*Litter*) terhadap performan produksi ayam broiler. In *Prosiding Seminar Nasional Pembangunan dan Pendidikan Vokasi Pertanian* (Vol. 3, No. 1, pp. 521-528).
- Nobo G, Moreki JC & Nsoso SJ 2012. Feed intake, body weight, averagedaily gain, feed conversion ratio and carcass characteristics ofhelmeted guinea fowl fed varying levels of phane meal (*Imbrasiabelina*) as replacement of fishmeal under intensive system.*International Journal of Poultry Science*. 11(6): 378-384.
- Onu, P.N, F.N. Madubuike, P.E. Nwakpu, and A.I. Anyaehie. 2015. Performance and carcass characteristics of broilers raised on three different litter materials. *Agric. Biol. J. N. Am.*, 2(10): 1347-1350.
- Purwono, E. 2018. Pengaruh berbagai macam litter terhadap pertumbuhan ayam broiler. *Jurnal Triton*. 9(1): 2085-3823.
- Ritz, C.W., B.D. Fairchild, and M.P. Lacy. 2009. Litter quality and broiler performance. Bulletin 1267. University of Georgia.
- Ritz, C.W., A.S. Tasistro, D.E. Kissel, and B.D. Fairchild. 2011. Evaluation of surface-applied char on the reduction of ammonia volatilization from broiler litter. *Journal of Applied Poultry Research*, 20(2): 240-245.

- Salim, J.H. 2017. Efektifitas penggunaan ramuan herbal cair terhadap pertambahan bobot badan, konsumsi ransum, dan konversi ransum pada ayam broiler dengan pemberian dosis yang berbeda. *Jurnal Ilmu dan Industri Peternakan*, 3(3): 299-310.
- Steel, P.G., and J.H. Torrie. 1991. *Prinsip dan Prosedur Statistika suatu Pendekatan Geometrik*. Terjemahan B. Sumantri. PT. Gramedia. Jakarta.
- Toghyani, M., A. Gheisari, M. Modaresi, and S.A. Tabeidian. 2010. Effect of different litter material on performance and behavior of broiler chickens. *Applied Animal Behaviour Science*, 122(1): 48-52.
- Turesna, G., A. Andriana, S.A. Rahman, dan M.R.N. Syarip. 2020. Perancangan dan pembuatan sistem monitoring suhu ayam, suhu dan kelembaban kandang untuk meningkatkan produktifitas ayam broiler. *Jurnal Tiarsie*, 17(1): 33-40.