

DAFTAR PUSTAKA

- Abigaba, R., dan Siagnama, P. 2023. *Effects of Poultry Housing Systems on the Welfare of Pedaging Chickens: A Review*. *East African Journal of Science, Technology and Innovation*. 4(4): 1–12.
- Akter, Y., Kasim, A., Omar, H., Sazili, A. Q., dan Jahromi, M. F. 2022. *Impacts of stocking density on the performance and welfare of pedaging chickens*. *Tropical Animal Health and Production*. 54(3): 133.
- Aluwong, T., Kawu, M. U., Raji, M. A., Dzenda, T., Govwang, F. B., Sinkalu, V. O., Ayo, J. O. 2017. *Daily rhythms of cloacal temperature in pedaging chickens of different age groups*. *Physiological Reports*. 5(13).
- Badan Pusat Statistik. 2024. Produksi Ayam Pedaging. www.bps.go.id/id/statistics-table/2/NDg4IzI=/produksi-daging-ayam-ras-pedaging-menurut-provinsi.html. Diakses 6 Maret 2025.
- Belykh, E. S., Salakhov, S. Z., Akhmetzyanov, I. R., dan Stepanov, D. I. 2021. *Effect of microclimate in poultry house on productivity of pedaging chickens*. *IOP Conference Series: Earth and Environmental Science*. 839(3)
- Daniel, E. S. A., Yuwanta, T., Atmomarsono, U., dan Partono, I. 2024. *The Effect of Microclimate and Floor Type on Pedaging Performance*. *E3S Web of Conferences*. 377: 07024.
- Dewanti A., Purnama E., dan Khaira N. 2014. Pengaruh berbagai jenis pakan litter terhadap respon fisiologis pedaging fase finisher di closed house. *Jurnal Ilmiah Peternakan Terpadu*. 2: 3.
- Emam, A. M., Elnesr, S. S., El-Full, E. A., Mahmoud, B. Y., dan Elwan, H. 2023. *Impact of thermal stress on pedaging chickens' physiology and performance: mitigation strategies*. *Animals*. 13(11): 1118.
- Endraswati, A., Mahfudz, L. D., dan Sarjana, T. A. 2023. Pengaruh posisi kandang terhadap kualitas udara dan pertumbuhan ayam pedaging. *Jurnal Ilmu Peternakan Terapan*. 5(1): 1–7.
- Gao, S. T., Li, H., Xu, H. L., Wu, Y. S., Zhao, X. X., dan Chen, D. W. 2022. *Influence of ventilation rate on microclimate and pedaging performance in tropical climate closed houses*. *Poultry Science*. 101(1): 101463.
- Giloh, M., Shinder, D., Malka, I., dan Yahav, S. 2012. *Skin surface temperature of pedaging chickens is correlated to body core temperature and is indicative of their thermoregulatory state*. *Poultry Science*. 91(1): 175–188.
- Gogoi, S., Kolluri, G., Tyagi, J. S., Marappan, G., Manickam, K., & Narayan, R. (2021). Impact of heat stress on pedagings with varying body weights: Elucidating their

interactive role through physiological signatures. *Journal of Thermal Biology*, 97, 102840. <https://doi.org/10.1016/j.jtherbio.2021.102840>

- Gonzales, E., Buyse, J., Loddi, M. M., Takita, T. S., Buys, N., dan Decuyper, E. 2003. *Performance and physiological parameters of pedaging chickens subjected to fasting on the neonatal period. Poultry Science*. 82(8): 1250–1256.
- Hakim, L., Ginting, S. P., Nasution, M. D. A., dan Daulay, R. M. 2021. Pengaruh intensitas cahaya dan temperatur lingkungan terhadap denyut jantung dan suhu tubuh ayam pedaging. *Jurnal Peternakan Integratif*. 9(2): 101–106.
- Iyasere, O. S., Oyetunji, D. E., Wheto, M., Durosaro, S. O., Adigun, T. T., Muraina, H. A., Akinyemi, O. O., & Daramola, J. O. (2021). Effect of acute heat stress on cognitive performance of chickens in a feed-related discriminant task. *Journal of Thermal Biology*, 98, 102914. <https://doi.org/10.1016/j.jtherbio.2021.102914>
- Loupe, L. N., dan Emmert, J. L. 2000. *Physiological response of pedaging chickens subjected to early dietary protein restriction. Poultry Science*. 79(9): 1363–1370.
- Maulana, J. H., Husain, J., dan Garnida, D. 2024. Efektivitas sistem ventilasi kandang close house terhadap performa ayam pedaging. *Jurnal Produksi Peternakan*. 12(1): 74–86.
- Mohammed, A., Ahiwe, E. U., Abdalh, M. E., Omede, A. A., & Iyasere, O. S. (2018). Effect of fluctuating ambient temperature on the performance of pedaging chickens: An overview. *World's Poultry Science Journal*, 74(3), 387–402. <https://doi.org/10.1017/S0043933918000436>
- Muharliien, R., Yuwanta, T., dan Wahyuni, H. I. 2020. Analisis mikroklimat pada kandang close house dan dampaknya terhadap performa ayam pedaging. *IOP Conference Series: Earth and Environmental Science*. 478(1): 012078.
- Nangsuay, A., Meulen, U. ter, & Wangkahart, E. (2021). Climate change challenges and strategies for the pedaging industry in Southeast Asia. *E3S Web of Conferences*, 306, 07024. <https://doi.org/10.1051/e3sconf/202130607024>
- Novirman, B., Sunarno, dan Nagari, A. 2020. Kontribusi faktor iklim di luar kandang terhadap produktivitas ayam pedaging di kandang close house. *Jurnal Ilmu Peternakan Indonesia*. 22(1): 40–49.
- Oke, O. E., Iyasere, O. S., & Akinmoladun, O. F. (2020). Climate change and pedaging production: Impact and mitigation strategies. *Veterinary Medicine and Science*, 6(4), 813–821. <https://doi.org/10.1002/vms3.313>
- Rostagno, M. H., dan Piva, A. 2020. *Heat stress in poultry: mechanisms and potential interventions. Journal of Animal Science*. 98(5): 09.
- Tomi, M., Yusup, A., & Andriani, R. (2019). Hubungan suhu dan kelembaban udara terhadap suhu rektal ayam pedaging pada sistem kandang tertutup (closed house). *Jurnal Ilmu Peternakan Terapan*, 3(2), 40–44.

- Wang, Y., Li, J., Meng, X., Zhou, Y., dan Li, L. 2018. *The effect of microclimate on pedaging production performance in environmental controlled housing. International Journal of Agricultural and Biological Engineering.* 11(5): 68–73.
- Xin, H., Gates, R. S., Green, A. R., Mitloehner, F. M., Moore, P. A., dan Wathes, C. M. 1994. *Environmental impacts and sustainability of livestock production. Poultry Science.* 73(5): 1123–1139.