

## DAFTAR PUSTAKA

- Abbas, A. O., Alaqil, A. A., Mehaisen, G. M. K., dan El Sabry, M. I. 2022. *Effect of Organic Selenium-Enriched Yeast on Relieving the Deterioration of Layer Performance, Immune Function, and Physiological Indicators Induced by Heat Stress*. *Frontiers in Veterinary Science*, 9, 1–11.
- Akbarian, A., Michiels, J., Degroote, J., Majdeddin, M., Golian, A., dan De Smet, S. 2016. *Association Between Heat Stress And Oxidative Stress In Poultry; Mitochondrial Dysfunction And Dietary Interventions With Phytochemicals*. *Journal of Animal Science and Biotechnology*, 7(37), 1–14.
- Ali, L., Gubali, S. I., dan Saleh, E. J. 2019. *Penampilan Produksi Telur Burung Puyuh Terhadap Tingkat Kepadatan Kandang Yang Berbeda*. *Jambura Journal of Animal Science* 2(1), 2–6.
- Annisa Fadhilah. 2022. *Pengaruh Pemberian Kombinasi Vitamin E, Selenium, Dan Zinc Melalui Air Minum Terhadap Titer Antibodi Nd Dan Ai Pada Ayam Kampung Jantan*. *Jurnal Riset dan Inovasi Peternakan* 7(1), 40–47.
- Arizona, R., dan Ollong, A. R. 2020. *Kualitas Telur Puyuh Selama Penyimpanan dan Temperatur yang Berbeda*. *Jurnal Ilmu Peternakan Dan Veteriner Tropis Journal of Tropical Animal and Veterinary Science*, 10(1), 70–76.
- Ardianto, R., M. A. Pagala, dan H. Has. 2020. *The Effect Of Citrate Acid On The Production Performance Of The Quail (Coturnix coturnix japonica)*. *Indonesian Journal Of Animal Agricultural Science*. 2(1), 1–4.
- Azizen, B., Rokhana, E., dan Akbar, M. 2022. *Pengaruh Pembatasan Pakan Pada Puyuh Petelur (Coturnix Coturnix Japonica) Terhadap Produksi Telur Fase Awal Produksi*. *Jurnal Ilmiah Fillia Cendekia*, 7(1), 60–65.
- Badaru, N. M., A. Aremu, dan E. S. S. A. 2023. *Growth And Laying Performance Of Quail (Coturnix Coturnix Japonica) Under Single Phase Feeding In Guinea Savannah Zone Of Nigeria*. *Nigerian Journal of Animal Production*. 50(3), 162–173.
- Carvalho, T., Gates, R. S., Fátima, I. De, Tinôco, F., Zolnier, S., Andrade, R. R., Cibele, L., Freitas, R., Gutemberg, C., dan Teles, S. 2018. *Japanese Quail Performance At Start Of Lay International Livestock Environment Symposium*. *American Society of Agricultural and Biological Engineers, (ILES X)*, 1–6.

- Choeronisa, S., Sujana, E., dan Widjastuti, T. 2016. *Performa Produksi Telur Puyuh (Coturnix coturnix japonica) Yang Dipelihara Pada Flock Size Yang Berbeda*. Fakultas Peternakan, Universitas Padjadjaran, 1-7.
- Destia, M., Sudrajat, D., dan Dihansih, E. 2018. *Length And Width Ratio Effect To Quail Productivity (Coturnix Coturnix Japonica) In Production Period*. Jurnal Peternakan Nusantara, 3(2), 57-63.
- Djekic-Ivankovic, M., Weiler, H. A., Nikolic, M., Kadvan, A., Gurinovic, M., Mandic, L. M., dan Glibetic, M. 2016. *Validity Of An FFQ Assessing The Vitamin D Intake Of Young Serbian Women Living In A Region Without Food Fortification: The Method Of Triads Model*. Public Health Nutrition, 19(3), 437–445.
- Djulardi, A. 2022. *Nutrisi Puyuh Konsep dan Aplikasinya*. Padang: Minangkabau Press.
- Gu, X., dan Gao, C. qi. 2022. *New Horizons For Selenium In Animal Nutrition And functional foods*. Animal Nutrition, 11, 80–86.
- Gu, Y., Qiu, Y., Wei, X., Li, Z., Hu, Z., Gu, Y., Wang, Y., Yue, T., dan Yuan, Y. 2020. *Characterization of selenium-containing polysaccharides isolated from selenium-enriched tea and its bioactivities*. Journal Pre-proofs, 20, 1-35.
- Habibian, M., Ghazi, S., dan Moeini, M. M. 2015. *Effects of Dietary Selenium and Vitamin E on Growth Performance , Meat Yield , and Selenium Content and Lipid Oxidation of Breast Meat of Broilers Reared Under Heat Stress*. Biol Trace Elem Res, 1-11.
- Habibian, M., Ghazi, S., Moeini, M. M., dan Abdolmohammadi, A. 2014. *Effects of dietary selenium and vitamin E on immune response and biological blood parameters of broilers reared under thermoneutral or heat stress conditions*. International Journal of Biometeorology, 58(5), 741–752.
- Habibian, M., Sadeghi, G., Ghazi, S., dan Moeini, M. M. 2015. *Selenium as a Feed Supplement for Heat-Stressed Poultry: a Review*. Biological Trace Element Research, 165(2), 183–193.
- Jain, A., Jain, R., dan Jain, S. 2020. *Basic Techniques in Biochemistry, Microbiology and Molecular Biology*. New York: Hummana press.
- Kieliszek, M., Bierla, K., Jiménez-Lamana, J., Kot, A. M., Alcántara-Durán, J., Piwowarek, K., Błażej, S., dan Szpunar, J. 2020. *Metabolic response of the yeast candida utilis during enrichment in Selenium*. International Journal of Molecular Sciences, 21(15), 1–18.

- Lara, L. J., dan Rostagno, M. H. 2013. *Impact of heat stress on poultry production*. Journal Animals, 3(2), 356–369.
- Lela, S., dan Irawan, E. 2017. *Pengaruh Pemberian Tomat Dalam Air Minum Terhadap Pertumbuhan Puyuh (Coturnix-Coturnix Japonica) Di Daerah Tropis*. Program Peternakan Universitas Jambi, 1–12.
- Liao, X., Lu, L., Li, S., Liu, S., Zhang, L., Wang, G., Li, A., dan Luo, X. 2012. Effects of selenium source and level on growth performance, tissue selenium concentrations, antioxidation, and immune functions of heat-stressed broilers. *Biological Trace Element Research*, 150(1–3), 158–165.
- Lokapirnasari, W. P. 2017. *Nutrisi dan Manajemen Pakan Burung Puyuh*. Surabaya: Airlangga University Press.
- Lubis, F. N. ., Alfianty, R., dan Sahara, E. 2015. *Pengaruh Suplementasi Selenium Organik (Se) dan Vitamin E terhadap Performa Itik Pegagan*. Jurnal Peternakan Sriwijaya, 4(1), 28–34.
- Maheshwari, H., Sasmita, A. N., Farajallah, A., Achmadi, P., dan Santoso, K. 2017. *Pengaruh Suhu Terhadap Diferensial Leukosit Serta Kadar Malondialdehyde (Mda) Burung Puyuh (Coturnix Coturnix Japonica)*. Bioma, 13(2), 22–30.
- Maknun, L., Kismiati, S., dan Mangisah, I. 2015. *Performans Produksi Burung Puyuh (Coturnix Coturnix Japonica) Dengan Perlakuan Tepung Limbah Penetasan Telur Puyuh*. Jurnal Ilmu-Ilmu Peternakan, 25(3), 53–58.
- Mohiti Asli, M., Shariatmadari, F., dan Lotfollahian, H. 2010. *The Influence Of Dietary Vitamin E And Selenium On Egg Production Parameters, Serum And Yolk Cholesterol And Antibody Response Of Laying Hen Exposed To High Environmental Temperature*. Archiv Fur Geflugelkunde, 74(1), 1-9.
- Mone, D. A. W., Sudjarwo, E., dan Muharli. 2016. *Pengaruh Jenis Burung Puyuh (Coturnix-Coturnix Japonica) Dengan Pemberian Pakan Komersial Yang Berbeda Terhadap Penampilan Produksi Periode Bertelur*. J. Ternak Tropika, 17(2), 42–49.
- Montgomery, D. C. (2017). *Design and Analysis of Experiments* (9th ed.). Arizona: John Wiley & Sons, Inc.
- Mushawwir, A., Suwarno, N., dan Latipudin, D. 2020. *Profil Metabolik Jalur Glikogenolisis Puyuh dalam Kondisi Stres Panas dengan Pemberian Diallyl n-Sulfida (Dn-S) Organik*. Jurnal Galung Tropika, 9(1), 48–59.
- Novelita, E., dan Garside, A. K. 2022. *Pengaruh Penambahan Selenium dalam Pakan Terhadap Pertumbuhan Ayam Pedaging*. Seminar Keinsinyuran Program Studi Program Profesi Insinyur, 2(1), 81–89.

- North, M. o. 1972. *Commercial Chicken Production-Manual*. California: The Avi Publishing Company Inc. `
- Nur, I., K. Tarigan, R. Afnan, S. Murtini, dan N. Ulupi. 2024. *Production Performance Of Quail ( Coturnix-Coturnix Japonica ) And Identification Of Igy Concentration In Blood Serum And Yolk*. Jurnal Kedokteran Hewan. 18(3), 97–100.
- Oraby, M. M., T. Allababidy, dan E. M. Ramadan. 2015. The Bioavailability of Selenium In *Saccharomyces cerevisiae*. *Annals of Agricultural Sciences*. 60(2), 307–315.
- Pantaya, D., D. Pamungkas, S. Wulandari, dan M. M. D. Utami. 2022. Fermentation Of Soybean Meal-Hydrolysates As The Medium That Treated By Papain Enzyme With *Saccharomyces cerevisiae* For Biomass Production. *IOP Conference Series: Earth and Environmental Science*. 980(1), 1–6.
- Rahmasari, R., Hertamawati, R. T., dan Cahyono, D. W. 2021. *Kualitas Telur Puyuh yang Beredar di Pasar Tradisional di Kecamatan Kaliwates Kabupaten Jember*. Jurnal Ilmiah Inovasi, 21(1), 33–37.
- Rayman, M. P. 2012. *Selenium And Human Health*. The Lancet, 379(9822), 1256–1268.
- Saeed, M., G. Abbas, M. Alagawany, A. A. Kamboh, M. E. Abd El-Hack, A. F. Khafaga, dan S. Chao. 2019. *Heat stress management in poultry farms: a comprehensive overview*. Journal of Thermal Biology. 84, 414–425.
- Santoso, K., Maria, J., Ika Mayasari, N. L. P., dan Jumadin, L. 2024. *Pemberian Ekstrak Daun Singkong pada Burung Puyuh yang Mengalami Cekaman Panas*. Jurnal Sain Veteriner, 42(1), 72-81.
- SNI. 2006. *Pakan Puyuh Bertelur*. Badan Standardisasi Nasional.
- Setyowati, E. Y., Tanuwiria, U. H., dan Santoso, M. 2010. *Identifikasi Selenium Organik pada Berbagai Jenis Bahan Pakan Ternak di Kabupaten Sumedang*. Seminar Nasional AAN, 280–284.
- Suchý, P., Straková, E., dan Herzig, I. 2014. *Selenium in poultry nutrition : a review*. Czech Journal of Animal Science, 59(11), 495–503.
- Sun, H., Chen, J., Xiong, D., dan Long, M. 2023. *Detoxification of Selenium Yeast on Mycotoxins and Heavy Metals: a Review*. Biological Trace Element Research, 201(11), 5441–5454.
- Surai, P. F., I. I. Kochish, V. I. Fisinin, dan M. T. Kidd. 2019. *Antioxidant defence systems and oxidative stress in poultry biology*. Jurnal antioxidant, 8(235), 1–36.

- Surai, P. F., Kochish, I. I., Fisinin, V. I., dan Velichko, O. A. 2018. *Selenium In Poultry Nutrition: From Sodium Selenite To Organic Selenium Sources*. Journal of Poultry Science, 55(2), 79–93.
- Syafwan, S., Kwakkel, R. P., dan Verstegen, M. W. A. 2011. *Heat Stress And Feeding Strategies In Meat-Type Chickens*. *World's Poultry Science Journal*, 67(4), 653–674.
- Tamzil, M. H., Noor, R. R., Hardjosworo, P. S., Manalu, W., dan Sumantri, C. 2014. *Hematological Response of chicken With Different Heat Shock Protein 70 Genotypes to Acute Heat Stress*. *International Journal of Poultry Science*, 13(1), 14–20.
- Trisna, A., Amran, M., dan Pratama, W. 2024. *Rations On The Production Performance Of Laying Quails*. *Jurnal Ilmu Pertanian dan peternakan* 12(2), 322–329.
- Truong, L., Miller, M. R., Sainz, R. D., dan King, A. J. 2023. *Changes In Japanese Quail (Coturnix Coturnix Japonica) Blood Gases And Electrolytes In Response To Multigenerational Heat Stress*. *Plos Climate*, 2(4), 1-21.
- Vali, N. 2008. *Japanese Quail (Review)*. In *International Journal of poultry science*. 7(25), 925–931.
- Vercese, F., E. A. Garcia, J. R. Sartori, A. P. de Silva, A. B. G. Faitarone, D. A. Berto, A. B. Molino, dan K. Pelícia. 2012. *Performance and egg quality of japanese quails submitted to cyclic heat stress*. *Revista Brasileira de Ciencia Avicola / Brazilian Journal of Poultry Science*. 14(1), 37–41.
- Wahyuningrum, M. A., Bakrie, B., dan Fahroji, H. 2020. *Bobot Produksi Telur Burung Puyuh (Coturnix-coturnix japonica) dengan Pemberian Larutan Daun Kelor*. *Jurnal Ilmiah Respati*, 11(1), 24-32.
- Wang, T., dan Chen, S. 2025. *Effects Of Dietary Selenium Yeast Supplementation On The Production Performance , Egg Quality , Antioxidant And Plasma Biochemical Parameters Of Laying Hens*. *Research Square*, 1–19.
- Wasti, S., Sah, N., dan Mishra, B. 2020. *Impact Of Heat Stress On Poultry Health And Performances, And Potential Mitigation Strategies*. *Animals*, 10(8), 1–19.
- Whiendrata. 2014. *Panduan Lengkap Beternak Burung Puyuh Petelur*. Yogyakarta: Lilyi Publisher.
- Widya Pita Loka. 2016. *Performa Produksi Telur Puyuh (Coturnix coturnix japonica) Yang Diberi Ransum Mengandung Bungkil Inti Sawit*. Program Studi Peternakan Fakultas Peternakan Universitas Jambi, 1-11.