

DAFTAR PUSTAKA

- Abun, 2008. *Hubungan Mikroflora dengan Metabolisme dalam Saluran Pencernaan Unggas dan Monogastrik*. Bandung: Universitas Padjajaran.
- Badaruddin, R., Aka, R., Ollong, A. & Tiya, N., 2021. Kadar Asam Urat, Kolesterol dan Glukosa Darah Ayam Petelur Fase Layer yang Diberi Jus Daun Sirih dengan Level Berbeda. *Journal of Tropical Animal and Veterinary Science*, XI(1), pp. 75-80.
- Bahera, N. et al., 2015. Effect Feeding Different Levels of Protein on Mortality, Carcass Characteristic, Biochemical Parameter, Time Motion Study and Economics of Desi Ducks under Intensive System of Rearing. *Journal of Animal Science*, Volume X, pp. 106-112.
- BPS, 2020. *Populasi Itik/Itik Manila menurut Provinsi (Ekor), 2018-2020*. [Online] Available at: <https://www.bps.go.id/indicator/24/479/1/populasi-itik-itik-manila-menurut-provinsi.html> [Accessed 15 Mei 2021]
- Carro, M. D., Settle, T. & Klandorf, H., 2012. *The Role of Uric Acid in the Avian Species*. Virginia : Nova Science Publisher, Inc..
- Dominiczak, M. H. & Fraser, W. D., 2018. *Medical Biochemistry*. 5th ed. Glasgow : Elsevier
- Eldaghayes, I., Hamid, M., El-Attar, S. & Kammon, A., 2010. Pathology of Gout in Growing Layers Attributed to High Calcium and Protein Diet. *International Scientific Research Journal*, II(IV), pp. 297-302.
- Garnida, D., 2012. *Itik Potensi Bisnis dan Kisah Sukses Praktisi*. Jakarta: Agriflo.
- Guo, X., Huang, K. & Tang, J., 2005. Clinicopathology of Gout in Growing Layers Induced by High Calcium and High Protein Diets. *British Poultry Science*, XXXVI(V), pp. 641-646.
- Hong, f., Zheng, A., Xu, P., Wang, J., Xue, T., Dai, S., Pan, S., Guo, Y., Guo, Y., Xie, X., Li, L., Qiao, X., Liu, G., Zhai, Y., 2020. High-Protein Diet Induces Hyperuricemia in A New Animal Model for Studying Human Gout. *International Journal of Molecellar Science*, Volume XXI, pp. 1-23.
- Kanemitsu, T. Tsurudome, Y., Kusunose, N., Oad, M., Matsunaga, N., Koyanagi, S., Ohdo, S., 2017. Periodic Variation in Bile Acids Controls Circadian

- Changes in Uric Acid Via Regulation of Xantine Oxidase by the Orphan Nuclear Receptor PPAR. *JBC Article*, XXXXXII(292), pp. 21397-21406.
- Kolmstetter, C. M. & Ramsay, E. C., 2000. Effect of Feeding on Plasma Uric Acid and Urea Concetration in Blackfooted Penguins (*Sphenicus demersus*). *Journal of Avian Medicine and Surgery*, XIV(III), pp. 177-179.
- Maiuolo, J., Oppedisano, F., Gratterer, S., Muscoli, C., Mollace, V., 2015. Regulation of Uric Acid Metabolism and Excretion. *International Journal of Cardiology*, Volume X, pp. 1-8.
- Mathew, J., Sankar, P. & Varacallo, M., 2021. *Physiology, Blood Plasma*. New York: StatPearls publishing LLC..
- Mito & Johan, 2011. *Usaha Penetasan Itik*. Jakarta: Agromedia.
- Murray, R., Bender, D., Botham, K., Kennely, P., Rodwell, V., Weil, A., 2009. *Harper's Illustrated Biochemistry*. 28th ed. Toronto: Mc Grow Hill Medical.
- Permentan, 2013. *Penetapan Rumpun Itik Magelang*. Jakarta, s.n., pp. 1-4.
- Setiasih, U. & Marfiati, E., 2014. Hubungan antara Kadar Asam Urat Serum dengan Tingkat Keparahan Penyakit Jantung Koroner di Rumah Sakit Pekanbaru Muhammadiyah Yogyakarta. VI(2).
- Simanjuntak, L., 2013. *Tiktok: Unggas Pedaging Rendah Lemak*. Jakarta: Agromedia.
- Spieker, L., Rushitzka, F. & Luscher, T., 2002. The Management of Hyperuricemia and Gout in Patients with Heart Failure. *The European Journal of Heart Failure*, Volume IV, pp. 403-410.
- Sulistiyoningsih, M. & Rakhmawati, R., 2015. Optimalisasi Feed Addictive Herbal Dengan Intermitten Lighting untuk Menurunkan Kdar Asam Urat dan Kolesterol pada Ayam Broiler. *Seminar Nasional Pangan Lokal*, pp. 117-121.
- Sulistiyoningsih, M., Rakhmawati, R. & Septiyanto, A., 2018. Pengaruh Pemberian Jahe, Kunyit, dan Salam Terhadap Kadar Asam Urat dan Glukosa Darah Pada Bebek. *Jurnal Peternakan Indonesia*, XX(2), pp. 78-83.
- Sutrasni, 2004. *Hipertensi*. Jakarta: PT. Gramedia Pustaka Utama.

Timotius, K. H., Kurnadi, I. & Rahayu, I., 2019. *Metabolisme Purin dan Pirimidin*. Yogyakarta: CV. Andi Offset.

Wakhid, A., 2011. *Buku Pintar Beternak dan Bisnis Itik*. Jakarta: Agromedia.