

DAFTAR PUSTAKA

- Ariawan, J., Tekat, E. B., dan Alfahmi, N. (2016). Sistem Pakar Menentukan Gen Anakan pada Lovebird. *Jurnal Sisfotek Global Vol. 6 No.2 / September 2016*, 85-90.
- Benjamin, S. 2017. *Teknik Rahasia Menciptakan Variasi Warna Love Bird: Dijamin Pasti Berhasil Anti Gagal*. Jakarta: Lembar Langit Indonesia. 616.
- Berg, J. M., Tymoczko, J. L., dan Stryer, L. 2012. *Biochemistry Seventh Edition*. New York: W.H Freeman and Company. 109-110, 145-146.
- Bintang, M. (2010). *Biokimia Teknik Penelitian*. Jakarta: Penerbit Erlangga. 61-75.
- Bolsover, S. R., Hyams, J. S., Shephard, E. A., White, H. A., dan Wiedemann, C. G. 2004. *Cell Biology*. New Jersey : Willey Liss Inc. 58, 150-151.
- Cakmak, E., Peksen, C. A., dan Bilgin, C. C. (2017). Comparison of Three Different Primer Sets for Sexing Birds. *Journal of Veterinary Diagnostic Investigation 2017, Vol. 29 (1)*, 59-63.
- Campbell, N. A., Reece, J. B., Urry, L. A., Cain, M. L., Wasserman, S. A., Minorsky, P. V., dan Jackson, R. B. 2008. *Biology*. San Fransisco: Pearson Benjamin Cummings. 109-110.
- Dubiec, A. dan Neubauer M. Z. 2006. Molecular Techniques For Sex Identification In Birds. *Biological Letters 43(1)*: 3-12.
- Ellergren, H. (1996). First Gene on the Avian W Chromosome (CHD) Provides a Taq for Universal Sexing of Non-Ratite Birds. *Proc. R. Soc. Lon. B.* 263, 1635-1641.
- Faatih, M. (2009). Isolasi dan Digesti DNA Kromosom. *Jurnal Penelitian Sains & Teknologi, Vol.10, No.1*, 61 - 67.
- Fridolfsson, A., dan Ellergren, H. (1999). A Simple and Universal Method for Molecular Sexing of Non-ratite Birds. *J. Avian. Biol.*, 30, 116-121.
- Garofalo, L., Fanelli, R., Opramolla, G., Polidori, M., Tancredi, F., Altea., dan Lorenzini, R. (2016). Comparison Between Two Molecular Protocols for Sex Determination in Birds, with Implication for The Management and Conservation of The Eurasian Griffon Vulture *Gyps fulvus*. *Avocetta 40*, 17-22.
- Grant, A. (2001). *DNA Sexing of Brown Kiwi (*Apetryx mantellii*) From Feather Samples. DOC Science Internal Series*. Wellington: Departement of Conservation. 5-15.
- Griffiths, R., Double, M. C., Orr, K., dan Dawson, J. (1998). A DNA Test to Sex Most Birds. *Molecular Ecology* 7, 1071-1075.

- Handono, B., Gunarso, S., dan Turut, R. *Lovebird: Sukses Menangkarkan dan Memelihara*. Jakarta: Penebar Swadaya. 6-8.
- Handoyo, D. dan Rudiretna, A. 2001. Prinsip Umum dan Pelaksanaan *Polymerase Chain Reaction* (PCR). *Unitas* 9(1): 17-29.
- Harvey, M. G., Bonter, D. N., Stenzler, L. M., dan Lovette, I. J. (2006). Comparison of Plucked Feathers Versus Blood Samples as DNA sources for Molecular Sexing. *Journal of Field Ornithology* 77(2), 136-140.
- Ito, H. A., Abe, M., Murase, T., dan Tsubota, T. 2003. Sex Identification by Alternative Polymerase Chain Reaction Methods in Falconiformes. *Zoological Science* 20: 339-344.
- Julianto, S. T. (2015). *Biokimia: Biomolekul dalam Perspektif Al Qur'an*. Yogyakarta: Deepublish. 73-85.
- Koolman, J. dan Roehm, K. H. 2005. *Color Atlas of Biochemistry Second Edition, revised and enlarged*. New York: Thieme Stuttgart. 81-85.
- Laubscher, C. (2000). Lovebird a guide to Africa's Smallest Parrots . *The afa Watchbird*, 16-19.
- Lee, M., Hong, Y., Park, S., Kim, Y., Choi, T., Lee, H., dan Min, M. (2008). Application of Two Complementary Molecular Sexing Methods for East Asian Bird Species. *Genes & Genomics* 30 (4), 365-372.
- Maftuchah, Winaya, A. dan Zainudin, A. 2014. *Teknik Dasar Analisis Biologi Molekuler Edisi 1*. Yogyakarta: Deepublish. 70-71.
- Morihito, R. V., Chungdinata, S. E., Nazareth, T. A., Pulukadang, M. I., Makalew, R. A., dan Pinontoan, B. (2017). Identifikasi Perubahan Struktur DNA Terhadap Pembentukan Sel Kanker Menggunakan Dekomposisi Graf. *Jurnal Ilmiah Sains Vol. 17, No.2, Oktober 2017*, 153-160.
- Morinha, F., Cabral, J., dan Bastos, E. (2012). Molecular Sexing of Birds: A Comparative Review of Polymerase Chain Reaction (PCR)-based Methods. *Theriogenology*, 78, 703-714.
- Moustaki, N. (2006). *Lovebirds: A Guide to Caring for Your Lovebird (Complete Care Made Easy)*. Irvine: BowTie Press. 21-35.
- Murray, R. K., Daryl K. G. Peter A. M., dan Victor W. R. 2003. *Harper's Illustrated Biochemistry: Twenty-sixth Edition*. Mc-Graw Hill Company, New York. 303, 405.
- Murtiyaningsih, H. (2017). Isolasi DNA Genom dan Identifikasi Kekerabatan Genetik Nanas Menggunakan RAPD (Random Amplified Polimorfic DNA). *Agritrop, Vol. 15, No. 1, Juni 2017*, 83-93.
- Nelson, D. L. dan Cox, M. M. 2008. *Lehninger Principles of Biochemistry*. New York: W.H Freeman and Company. 274-279.

- Ngili, Y. (2009). *Biokimia Struktur dan Fungsi Biomolekul*. Yogyakarta: Graha Ilmu. 47-74.
- Nugroho, E. D. dan Rahayu, D. A. 2018. *Pengantar Bioteknologi (Teori dan Aplikasi) Edisi I*. Yogyakarta: Deepublish. 64.
- Nugroho, H., dan Zein, M. S. (2015). Evaluasi Metode Penentuan Jenis Kelamin Pada Nuri Kepala Hitam (*Lorius Iory*, Linnaeus 1758). *Zoo Indonesia* 2015 24(2), 83-93.
- Nurfianto, T. A., dan Mulyanto, E. (2017). Pengenalan Jenis Burung Lovebird dengan Menggunakan Content Based Image Retrieval Berbasis Color Histogram. 1-11.
- Thammakam, C., Punchukrang, A., Jirajaroenrat, K., dan Srijikasemwat, K. (2007). Sex Identification of Some Psittacine Birds by Polymerase Chain Reaction. *. Journal of Mahanakom Veterinary Medicine* 2 (2), 30-34.
- Wilson, K. dan Walker, J. 2010. *Principles and Techniques of Biochemistry and Molecular Biology*. New York: Cambridge University Press. 139-142, 178-184.
- Yudiantoro dan Sitanggang, M. 2011. *Lovebird Si Cantik Bersuara Merdu*. Jakarta: AgroMedia Pustaka. 4-19.
- Yusuf, Z. K. (2010). Polymerase Chain Reaction (PCR). *Saintek Vol 5 No 6*, 1-6.
- Yuwono, T. 2006. *Teori dan Aplikasi Polymerase Chain Reaction*. Yogyakarta: Andi Offset. 58.