

Daftar Pustaka

- Anonim^a, 2006. MT-ND1. <http://ghr.nlm.nih.gov/gene/MT-ND1> (17 November 2015).
- Anonim^b. 2009. *Fourth National Report The Convention on Biological Biodiversity*. Jakarta Timur : Biodiversity Conservation Unit.
- Anonim^c. 2015. The IUCN Redlist of Threatened Species Version 2015-4. <http://www.iucnredlist.org>. (29 September 2015).
- Anonim^d. 2015. Point Mutation. <http://www.ncbi.nlm.nih.gov/books/NBK5191/def-item/point-mutation/>. (26 Januari 2016).
- Campbell, M.K., Farrel, S.O. 2009. *Biochemistry Sixth Edition*. Canada : Thomson Corporation.
- Dahrudin, H., Farida, W.R., dan Rohman, A.S. 2005. Jenis-Jenis Tumbuhan Sumber Pakan dan Tempat Bersarang Kuskus (Famili Phalangeridae) di Cagar Alam Biak Utara, Papua. *Biodiversitas* 6(4): 253-258.
- Dimomonmau, P. A. 2000. *Eksplorasi Jenis Kuskus di Pulau Moor Kecamatan Napan Weinami Kabupaten Nabire*. Skripsi. Universitas Cendrawasih Manokwari.
- Fatem, S dan Sawen, D. 2007. Jenis Kusksu di Pantai Utara Manokwari Papua. *Biodiversitas* 8(2) : 233-237.
- Fatih, M. 2009. Isolasi dan Digesti DNA Kromosom. *Jurnal Penelitian Sains & Teknologi*. 10(1): 61-67.
- Fonesca, R.R., Johnson, W.E., O'Brien, S.J., Ramos, M.J., dan Antunes, A. 2008. The Adaptive Evolution of the Mammalian Mitochondrial Genome. *BMC Genomic* 9: 119-141.
- Franca, L.T.C.; Carrilho, E.; Kist, T.B.L..2002. A Review of DNA Sequencing Techniques. *Quarterly Rieview of Biophysics* 3(2): 169-200.
- Handoyo, D. dan Rudiretna, A. 2000. Prinsip Umum dan Pelaksanaan Polymerase Chain Reaction (PCR). *Unitas* 9(1): 17-29.

- Joshi, M. and Deshpande. 2010. Polymerase Chain Reaction: Methods, Principles and Application. *IJBR* 1(5): 81-97.
- Kocher, T.D., Thomas, W.K., Meyer, A., Edwards, S.V., Paabo, S., Villablanca, F.X., and Wilson, A.C. 1989. Dynamics of Mitochondrial DNA Evolution in Animals : Amplification and Sequencing with Conserved Primers. *Proc. Natl. Acad. Sci* 86: 6196-6200.
- Koolman, J. and Roehm K.H. 2005. *Color Atlas of Biochemistry Second Edition*. New York: Thieme Stuttgart.
- Mayer, F., Dietz, C., and Kiefer, A. 2007. Molecular Species Identification Boosts Bat Diversity. *Frontiers in Zoology* 4(4) : 1-5.
- McDade, M.C. 2004. *Grzimek's Animal Life Encyclopedia, Second Edition Volume 13: Mammals II*. Canada : Gale Group, Inc
- Mckay, G.M and Winter, J.W. 1989. *Fauna of Australia*. Canberra : Australian Publishing Service.
- Munemasa, M., Nikaido, M., Donnellan, S., Austin, C.C., Okada, N., and Hasegawa, M. 2006. Phylogenetic Analysis of Diprotodontian Marsupials Based on Complete Mitochondrial Genomes. *Genes Genet. Syst* 81: 181-191.
- Murray, R.K., Granner, D.K., Mayes, P.A., and Rodwell, V.W. 2003. *Harper's Illustrated Biochemistry Twenty Sixth Edition*. New York : McGraw-Hill.
- Pattiselanno, F. 2007. Perburuan Kuskus (Phalangeridae) oleh Masyarakat Napan di Pulau Ratewi, Nabire, Papua. *Biodiversitas* 8(4): 274-278.
- Purba, H.J. 2000. *Identifikasi Jenis Kuskus di Desa Warkapi Kawasan Cagar Alam Pegunungan Arfak Kabupaten Manokwari*. Program Studi Budidaya Hutan Jurusan Kehutanan Fakultas Pertanian Universitas Cendrawasih Manokwari.
- Rokas, A., Ladoukakis, E., Zouros, E. 2003. Animal Mitochondrial DNA Recombination Revisited. *Trends in Ecology and Evolution* 18(8): 411-417.
- Sanger, F.; Nicklen, S.; Coulson, A.R..1977. DNA Sequencing with Chain-Terminating Inhibitors. *Proc. Natl. Acad. Sci.* 74(12):5463-5467.

- Saragih, E.W.; Sadsoeitobo, M.J.; Pattiselanno, F. 2010. The Diet of Spotted Cuscus (*Spilocuscus maculatus*) in Natural and Captivity Habitat. *Nubantara Bioscience* 2(2) : 78-83.
- Schmitz, J., Ohme, M., Zischler, H. 2002. The Complete Mitochondrial Sequence of *Tarsius bancanus*: Evidence for an Extensive Nucleotide Compositional Plasticity of Primate Mitochondrial DNA. *Mol. Biol. Evol.* 19: 544-553.
- Sinery, A.S. 2006. Jenis Kuskus di Taman Wisata Gunung Meja Kabupaten Manokwari, Irian Jaya Barat. *Biodiversitas* 7 (2): 175-180.
- Sinery, A.S.; Boer, C.; Farida, W.R. 2013. Population Dynamics of Cuscus in Tourist Island of Ahe, District of Nabire, Papua. *Biodiversitas* 14(2) : 95-100.
- Solihin, D.D. 1994. Peran DNA Mitokondria (mtDNA) dalam Studi Keragaman Genetik dan Biologi Populasi pada Hewan. *Hayati* 1(1): 1-4.
- Suhartini. 2009. Peran Konservasi Keanekaragaman Hayati dalam Menunjang Pembangunan yang Berkelanjutan. *Prosiding Seminar Nasional Penelitian, Pendidikan dan Penerapan MIPA*.
- Susmiarsih, T. 2010. Peran Genetik DNA Mitokondria (mnDNA) pada Motilitas Spermatozoa. *PharmaMedika* 2(2): 178-184.
- Tagliaro, C.H., Schneider, M.P.C., Schneider, H., Sampaio, I., and Stanhope, M. 2000. Molecular Studies of *Callithrix pyraeae* (Primates, Platyrrhini) Based on Transferrin Intronic and ND1 Regions: Implications for Taxonomy and Conservation. *Genetics and Molecular Biology* 23(4): 729-737.
- Tagliaro, C.H., Schneider, M.P.C., Schneider, H., Sampaio, I., Vallinoto, M., and Stanhope, M. 2005. Molecular Phylogeny of the Genus *Saguinus* (Platyrrhini, Primates) Based on the ND1 Mitochondrial Gene and Implications for Conservation. *Genetics and Molecular Biology* 28(1) : 46-53.
- Walker, J.M. 2006. *Clinical Application of PCR Second Edition*. New Jersey : Humana Press Inc.
- Walker, J.M. and Raply, R..2009. *Molecular Biology and Biotechnology 5th Edition*. Cambridge : The Royal Society of Chemistry
- Wandia, I.N. 2001. Genom Mitokondria. *Jvet* 2(4).

- Weiss, H.; Friedrich, T.; Hofhaus, G.; Preis, D. 1991. The Respiratory-Chain NADH dehydrogenase (Complex I) of Mitochondria. *Eur. J. Biochem.* 19(7), 563-576.
- Widayanti, R., Wijayanto, H., Wendo, W.D., dan Kunda, R.M. 2011. Identifikasi Keanekaragaman Genetik Gen 12S Ribosom RNA Sebagai Penanda Genetik untuk Penentuan Spesies Kuskus. *J. Vet.* 16(2) : 227-235.
- Widayanti, R., Handayani, N.S.N., dan Wijayanto, H. 2012. Keragaman Genetik Sekuen Gen ATP Synthase FO Subunit 6 (ATP6) Monyet Hantu (*Tarsius*) Indonesia. *J. Vet.* 13(4): 358-370.
- Wilson, K. and Walker, J. 2005. *Principles and Techniques of Biochemistry and Molecular Biology Sixth Edition*. Cambridge : Cambridge University Press
- Yilmaz, M., Ozic, C., and Gok, I. 2012. *Principles of Nucleic Acid Separation by Agarose Gel Electrophoresis*. www.molecularstation.com/agarose-gel-electrophoresis. (10 Desember 2015).
- Yuriadi., Widayanti, R., Haryanto, A., dan Artama, W.T. 2009. Kajian Molekuler Daerah D-Loop Parsial Deoxyribonucleic Acid (DNA) Mitokondria Kuda (*Equus caballus*) Asli Priangan. *J. Sain Vet* 27(2): 67-74.
- Yusuf, Z.K. 2010. Polymerase Chain Reaction (PCR). *Saintek* 5(6).
- Yuwono, T. 2006. *Teori dan Aplikasi Polymerase Chain Reaction*. Yogyakarta : Andi Offset.