

## DAFTAR PUSTAKA

- Armstrong, K. F. & Ball, S. L. 2005. *DNA barcodes for biosecurity: invasive species identification*. Phil Trans. R. Soc. B360, 1813-1823.
- Ballou, R., Frankham, J.D. and Briscoe D.A. 2002. *Introduction to Conservation Genetics*. New York : Cambridge University Press
- Bechly, G. (1996). *Morphologische untersuchungen am Flügelgeäder der rezenten Libellen und deren Stammgruppenvertreter (Insecta; Pterygota; Odonata) unter besonderer Berücksichtigung der phylogentischen Systematik und des Grundplanes der Odonata*. Petalura (Special Volume), 2, 1–402.
- Blaxter, M., Mann, J., Chapman, T, Thomas, F., Whitton, C, Floyd, R. & Abebe, E. 2005. *Defining operational taxonomic units using DNA barcode data*. Phil. Trans. R. Soc. B360, 1935-1943.
- Borror, B.J., Triplehorn, C.A. and Johnson N.F.1992. *An Introduction to Study of Insect, edition 6*, Saunders College Pub., A Division of Holt Rinehaest Winston, Inc.
- Brooker, R. J.2012. *Genetics Analysis and Principles Fourth Edition*. New York
- Brues, C. T., Melander, A. L. & Carpenter, F. M. 1954. *CLASSIFICATION OF INSECTS Keys to the Living and Extinct Families of Insects, and to the Living Families of Other Terrestrial Arthropods*. Bulletin of the Museum of Comparative Zoology AT HARVARD COLLEGE. Vol. 108. 62-63.
- Bybee, S.M., T.H. Ogden, M.A. Branham & M.F. Whiting 2008. *Molecules, morphology and fossils: a comprehensive approach to odonate phylogeny and the evolution of the odonate wing. – Cladistics 24: 477-514.*
- Campbell, N. A., Reece, J. B. & Mitchell, L. G. 2002. *Biologi Edisi Kelima Jilid 1*. Jakarta : Erlangga
- Campbell, N. A., Reece, J. B., Urry, L. A., Cain, M. L., Wasserman S. A., Minorsky, P. V., & Jackson, R. B. 2008. *Biology Eighth Edition*. Benjamin Cummings
- Carle, F. L., Kjer, K. M., & May, M. L. (2008). *Evolution of Odonata, with special reference to Coenagrionoidea (Zygoptera)*. Arthropod Systematics & Phylogeny, 66, 37–44.
- Claridge, M.F., Dawah, H.A., & Wilson, M.R. 1997. *The Systematics Association Special Volume Series 54 Species The Units of Biodiversity*. London : Chapman & Hall

- Clark, D. P. 2005. *Molecular Biology*. Elsevier Academic Press
- Clark, T. E. & Samways, M. J. 1996. *Dragonflies (Odonata) as indicators of biotope quality in the Kruger National Park*, South Africa.
- Corbet, P.S. 1963. *A Biology of Dragonflies*. Chicago : Quadrangle Books
- Chun, J. 1995. *Computer assisted classification and identification of actinomycetes*. Ph. D. Thesis. University of Newcastle, UK.
- Davis, R.B., D.B. Nicholson, E.L.R. Saunders & P.J. Mayhew 2011. *Fossil gaps inferred from phylogenies alter the apparent nature of diversification in dragonflies and their relatives*. – *bmc Evolutionary Biology* 11: 252-261.
- Dijkstra, K.-D.B., et al. 2013. *The classification and diversity of dragonflies and damselflies (Odonata)*. *Zootaxa* 3703 (1): 036–045
- Dijkstra, K.-D.B., V.J. Kalkman, R.A. Dow, F.R. Stokvis & J. van Tol 2013. *Redefining the damselfly families: the first comprehensive molecular phylogeny of Zygoptera (Odonata)*. – *Systematic Entomology*, doi: 10.1111/syen.12035
- Dumont, H.J., A. Vierstraete & J.R. Vanfleteren. 2010. *A molecular phylogeny of the Odonata (Insecta)*. – *Systematic Entomology* 35: 6-18.
- Elrod, Susan., & Stansfield, William. 2002. *Genetika Edisi Keempat*. Jakarta : Erlangga
- Fatchiyah et al. 2011. *Biologi Molekuler Prinsip Dasar Analisis*. Jakarta : Erlangga
- Fraser, F.C. 1991. *A Handbook of the Dragonflies of Australia With Keys for the Identification of All Species*.
- Fleck, G., Ullrich, B., Brenk, M., Wallnisch, C., Orland, M., Bleidissel, S. & Misof, B. 2008b. *A phylogeny of anisopterous dragonflies (Insecta, Odonata) using mtRNA genes and mixed nucleotide/doublet models*. – *Journal of Zoological Systematics and Evolutionary Research* 46: 310-322.
- Gillott, Cedric. 2005. *Entomology, third edition*. Canada : University of Saskatchewan
- Gilbert, L. I. 2002. *Insect Molecular Biology And Biochemistry*. Department of Biology University of North Carolina Chapel Hill, NC
- Gullan, P.J. & Cranston, P.S. 2010. *The Insects An Outline of Entomology (Fourth Edition)*. Australia : Department of Entomology, University of California

- Groombridge, Brian. 1992. *Global Biodiversity : Status of the Earth's Living resources*. Chapman & Hall. London
- G, Theischinger. 2009. *Identification Guide To The Australian Odonata*. Australia : Department of Environment, Climate Change and Water NSW.
- Hasegawa, E., & Kasuya, E. (2006). *Phylogenetic analysis of the insect order Odonata using 28S and 16S rDNA sequences: a comparison between data sets with different evolutionary rates*. Entomological Science, 9, 55–66.
- Hebert, P. D. N., Cywinska, A., Ball, S. L. & deWaard, J. R. 2003. *Biological identifications through DNA barcodes*. Canada : Department of Zoology, University of Guelph
- Hennig, Willi., Pont, Adrian & Schlee, Dieter. 1981. *Insect Phylogeny* Vol. 30, No. 3 in *Society of Systematic Biologists*. Taylor & Francis: 376-378
- Holme, D.J. & Peck, H. 1998. *Analytical Biochemistry*. 3rd edition. Prentice Hall, Addison Wesley Longman, Ltd. Singapore, pp: 449-452.
- Howe, Christopher. 2007. *Gene Cloning and Manipulation*, 2nd ed. Cambridge University Press: USA.
- Janzen, D. H., Hajibabaei, M., Burns, J. M., Hallwachs, W, Remigio, E. & Hebert, P. D. 2005. *Wedding biodiversity inventory of a large and complex Lepidoptera fauna with DNA barcoding*. Phil. Trans. R. Soc. B 360, 1835-1845.
- Kim, S. B., Oh, H. S., Kim, W. T. and Tadauchi, Osamu. 2009. Phenetic Analysis of the Anisoptera (Insecta: Odonata) in Jeju Island, Korea, Based on Morphological Characters. Faculty of Agriculture, Kyushu University. 54 (1), 123–132
- Kovach, W. L. 2007. MVSP – A Multi Variate Statistical Package for Windows, ver. 3.1. Kovach Computing Services, Pentraeth, Wales, U.K.
- Larkin, M.A., G. Blackshields, N. P. Brown, R. Chenna, P.A. McGettingan, T.J. Gibson and D.G. Higgins. 2007. *Clustal W and Clustal X version 2.0*. *Bioinformatics* 23: 2947-2948.
- Lieftinck, M.A. 1954. *An Annotated List of The Odonata of Java*. Treubia vol.22
- Maxam, A. M. & Gilbert, W. 1977. *A new method for sequencing DNA*. *Proceeding National Academic of Science USA* 74: 560-564.
- Mayr, Ernst & Ashlock, P. D. 1991. *Principles of Systematic Zoology Second Edition*. New york
- Mayr, Ernst., 2010. *Evolusi: Dari Teori Ke Fakta*. Penerjemah: Primanda, A., Kristanto, J.B., Simbolon, P.T. Bogor: Grafika Mardi Yuana

- McPherson, M.J. & Moller, S.G. 2006. *PCR: The Basics*. 2<sup>nd</sup> edition. Taylor & Francis Group. New York, pp: 9-29.
- Mikkelsen, S.R. & Corton, E. 2004. *Bioanalytical Chemistry*. John Wiley & Sons, Inc. New Jersey, pp: 167-170.
- Misof, B., Rickert A. M., Buckley T. R., Fleck G., & Sauer K. P.. 2001. *Phylogenetic signal and its decay in mitochondrial SSU and LSU rRNA gene fragments of Anisoptera*. Mol. Biol. Evol. 18: 27-37.
- Nottebaum, S. 1999. *Molecular Biology: Why is ethidium bromide such a toxic mutagen?*<http://www.madsci.org/posts/archives/1999-02/919869466.Mb.r.html>. Diakses tanggal 3 Juni 2014
- Orr, A. G., Butler, S. G., Hamalainen, M. & Kemp, R. G. 2004. *Insecta: Odonata In : Freshwater Invertebrates of the Malaysian Region*. Academy of Sciences, Malaysia
- Page, R. D. M. 1996. TREEVIEW: An application to display phylogenetic trees on personal computers. *Computer Applications in the Biosciences* 12: 357-358.
- Priest, F dan Austin, B. 1993. *Modern Bacterial Taxonomy* 2<sup>nd</sup> Edition. Chapman & Hall. Pub.: England.
- Ream, W., Bruce Geller, Janine Trempy, and Katharine Field. 2003. *Molecular Microbiology Laboratory*. Academic Press: USA.
- Rehfeldt, Gunnar.1991. *Impact of Predation by Spiders on a Territorial Damselfly (Odonata : Calopterygidae)*. Zoologisches Institut der Technischen Universit Pockelsstrasse : Germany. 89:550-556
- Rehn, A.C. 2003. *Phylogenetic analysis of higher-level relationships of Odonata*. – *Systematic Entomology* 28: 181-239.
- Rohman, Abdu. 2012. *Keanekaragaman Jenis dan Distribusi Capung (Odonata) Di Kawasan Kars Gunung Sewu Kecamatan Pracimantoro, Kabupaten Wonogiri, Jawa Tengah*. Fakultas matematika dan ilmu pengetahuan alam: Universitas Negeri Yogyakarta.
- Ross, H. H., Ross Charles A. & Ross, J. R. 1982. *A Textbook of Entomoogy (fourth edition)*. Canada : Published simultaneously
- Romoser, W. S. & Stoffolano, J. G.1998. *The Science of Entomology Fourth Edition*. McGraww Hill Company. Singapore

- Saux, C., Simon, C., & Spicer, G. S. (2003). *Phylogeny of the dragonfly and damselfly order Odonata as inferred by mitochondrial 12S ribosomal RNA sequences*. Annals of the Entomological Society of America, 96, 693–699.
- Sembiring, L. 2014. *Petunjuk Praktikum Sistematis Molekular (untuk mahasiswa S2)*. Laboratorium Mikrobiologi, UGM, Yogyakarta
- Sigit, Wahyu., *et al.* 2013. *Naga Terbang Wendit*. Malang : IDS
- Surzycki, S. 2000. *Basic techniques in molecular biology*. Springer-Verlag Publishing. Berlin.
- Saux, Corrie, Simon Chris and Specer G. S. 2003. *Phylogeny of the Dragonfly and Damselfly Order Odonata as Inferred by Mitochondrial 12S Ribosomal RNA Sequences*. San Francisco State University, Department of Biology, 1600 Holloway Avenue, San Francisco. Ann. Entomol. Soc. Am. 96(6): 693-699
- Simaika, J. P. & Samways, M. J. 2011. *Comparative assessment of indices of freshwater habitat conditions using different invertebrate taxon sets*. Department of Conservation Ecology and Entomology, Stellenbosch University, South Africa
- Susanti, Shanti.1998. LIPI- *Seri panduan lapangan : Mengenai Capung*. Bogor : Puslitbang Biologi-LIPI.
- Snustad, D. P. and Simmons, M. J.2012. *Principles of Genetics Sixth Edition*. Wiley
- Switzer. 1999. *Experimental Biochemistry*. Oxford: Blackwell Scientific Pub.
- Tamura, K., D. Peterson, N. Peterson, G. Stecher, M. Nei and S. Kumar. 2011. MEGA 5: Molecular Evolutionary Genetics Analysis using Maximum Likelihood, Evolutionary Distance and Maximum Parsimony methods. *Molecular Biology and Evolution* 28: 2731-2739.
- Theischinger, Gunther. 2009. *Identification Guide To The Australian Odonata*. Department of Environment, Climate Change and Water NSW.
- Tom D. S. 2009. *Diversity and Habitats of a Prairie Assemblage of Odonata at Lostwood National Wildlife Refuge, North Dakota*. Department of Biology, Denison University, USA
- Triplehorn, C.A and N.F. Johnson. 2005. *Borror and DeLong's introduction to the study of insect (7th edition)*. Thomson Brooks/Cole. Australia, 5 p.
- Ubaidillah, Rosichon & Sutrisno, Hari. 2009. *Pengantar Biosistemika Teori dan Praktek*. Bogor : LIPI

- Van Tol, J., B.T. Reijnen & H.A. Thomassen 2009. *Phylogeny and biogeography of the Platystictidae (Odonata)*. – In van Tol, J., *Phylogeny and biogeography of the Platystictidae (Odonata)*. PhD Thesis, Leiden University, Leiden, pp. 3-70.
- Watson, J. A. L. and A. F. O'farrell. 1991. *Odonata (Dragonflies and Damselfly). Division of Entomologi CSIRO Australia*. Melbourne University Press. Melbourne.
- Ware, Jessica, May, Michael & Kjer, Karl. 2007. Phylogeny of the higher Libelluloidea (Anisoptera: Odonata): An exploration of the most speciose superfamily of dragonflies in *Molecular Phylogenetics and Evolution* 45 (2007) 289 – 310
- Zein, M. S. Arifin & Prawiradilaga, D. Malia. 2013. *DNA Barcode Fauna Indonesia*. Bogor : LIPI