

DAFTAR PUSTAKA

- Anggraini, E. 2008. Random Amplified Polymorphic DNA (RAPD), Suatu Metode Analisis DNA Dalam Menjelaskan Berbagai Fenomena Biologi. *Biospecies*.1 (2):73 – 76
- Anonim, 1974. *Tropical Yams and Their Potential Part 2. Dioscorea bulbifera*. Agricultural Research Service. United States Department Of Agriculture. Washington D.C.
- Anonim, 1997. *Descriptors for Yam (Dioscorea spp.)*. International Institute of Tropical Agriculture, Ibadan, Nigeria/International Plant Genetic Resources Institute, Rome, Italy.
- Anonim, 2004. *Pelestarian Plasma Nutfah Sudah Mendesak*. Badan Penelitian dan Pengembangan Pertanian. Kementerian Pertanian. Jakarta.
- Bintang, M. 2010. *Biokimia Teknik Penelitian*. Penerbit Erlangga. Jakarta.
- Coursey, D.G. 1967. *Yams. An Account of the Nature, Origins, Cultivation and Utilization of the Useful Members of the Dioscoreaceae*. London: Longman.
- Daryono, B. S. and Natsuaki, K.T. 2002. Application of Random Amplified Polymorphic DNA (RAPD) Markers For Detection of Resistant Cultivars of Melon (*Cucumis melo* L.) Against Cucurbit Viruses. *Acta Horticulturae*. 588:321-329
- Frankham, R., Briscoe, D. A. & Ballou J. D. 2002. *Introduction to conservation genetics*. Cambridge University Press, New York, USA.
- Hasan, S.M.Z., Ngadin, A.A., Shah, R.M., & Mohamad, N, 2006. Genetic Variability of Greater Yam (*Dioscorea alata* L.) Cultivar in Malaysia as Revealed by RAPD Markers. *J. Sust. Sci. & Manag.*1(2): 1-13.
- Hasan, S.M.Z., Ngadin, A.A., Shah, R.M., & Mohamad, N. 2008. Morphological variability of greater yam (*Dioscorea alata* L.) in Malaysia. *Plant Genetic Resources: Characterization and Utilization* 6 (1) : 52–61.
- Henderson, A. 2006. Traditional Morphometrics in Plant Systematics and It's Role in Palm Systematics. *Bot. J. Linn. Soc.*, 151: 103-111
- Heyne, K. 1987. *Tumbuhan Berguna Indonesia. Jilid III*. Badan Litbang Kehutanan. Jakarta.
- Kumar, N.S. & Gurusubramanian, G. 2011. Random Amplified Polymorphic DNA (RAPD) Marker and its Applications. *Sci Vis*, 11(3):116-124.

- Kovach, W.L. 2007. *MVSP-A Multivariate Statistical Package, 3.1*. Kovach Computing Service, Pentraeth, Wales
- Langeland, K. A. & K. C. Burks. 1998. Identification and biology of non-native plants in Florida's natural areas. 165 pp. In: Control Of Regrowth From Air Potato (*Dioscorea bulbifera* L.) Bulbils. Wildland Weeds, Summer 2003
- Nasir. 2002. *Bioteknologi Molekuler, Teknik Rekayasa Genetik Tanaman*. Penerbit PT Citra Aditya Bakti. Bandung.
- Napitu, J.A. & Posman. 2008. *Plasma Nutfah sebagai Ketahanan Ekonomi Negara*. Dalam: Sari, D.I. Pentingnya Plasma Nutfah Dan Upaya Pelestariannya. Balai Besar Perbenihan dan Proteksi Tanaman Perkebunan (BBPPTP). Surabaya
- Nugroho, L.H., Purnomo., & Sumardi, I. 2012. *Struktur dan Perkembangan Tumbuhan*. Penerbit Penebar Swada. Jakarta
- Purnomo, Susandarini, R., & Anggraeni, V.D.M. 2008. *Keragaman Dioscorea spp. di Kabupaten Bantul dan Sleman di Daerah Istimewa Yogyakarta dan kekerabatannya berdasarkan morfologi organ vegetatif*. Prosiding Seminar Nasional Biodiversitas. Surabaya: UNAIR.
- Purnomo., Daryono., B.S, Rugayah., & Sumardi, I. 2012. Studi etnobotani *Dioscorea* spp. (Dioscoreaceae) dan Kearifan Budaya Lokal Masyarakat di Sekitar Hutan Wonosadi Gunungkidul Yogyakarta. *Jurnal Natur Indonesia* 14 (3) : 191-198.
- Purnomo. 2013. *Biosistematika Tanaman Uwi (Dioscorea alata L.) dan Spesies Kerabat Dekatnya Di Indonesia Berdasarkan Penanda Morfologis, Anatomis dan Molekular*. Disertasi (tidak dipublikasikan), Fakultas Biologi UGM, Yogyakarta
- Purnomo, 2015. Variability and Intraspecies Classification of Gembolo (*Dioscorea bulbifera* L.) in Yogyakarta and Surrounding Areas Based on Morphological Characters. *International Seminar on "Natural Resources Biotechnology: From local to Global"* Held on Universitas Atma Jaya. Yogyakarta
- Ramser, J., Lopez-Peralta, C., Wetzel, R., Weising, K., & Kahl, G. 1995. *Genomic variation and relationships in aerial yam (Dioscorea bulbifera L.) detected by random amplified polymorphic DNA*. *Genome*. 39: 17-25

- Raz, L. 2003. Dioscoreaceae: R. Brown: *Yam Family*. pp. 479-485. In: Flora of North America Editorial Committee (eds.). *Flora of North America*. Oxford University Press, New York.
- Rohlf F.J.1970. Adaptive hierarchical clustering schemes. *Syst. Zool.* 18: 58-82
- Sambrook, J. & Russel, D.W.. 1989. *Molecular Cloning: A Laboratory Manual* 2nd edition. New York: Cold-Spring Harbor Laboratory Press. Pp.165
- Singh, G. 1999. *Plant Systematics*. New Hampshire: Science Publisher
- Shiwachi, H., M. Onjo, & Hayashi, M. 2000. Classification of Yams (*Dioscorea* spp.) Based on Morphological Characters and RAPD Method. *Jap. J. Trop. Agric.* 44 (4) : 229-237
- Sokal, R. & Sneath, H. A. P. 1963. *Principle Of Numerical Taxonomy*. The University Of Kansas and Natural Institute For Medical Research, : London
- Steens, van C. G. G. J, Bloembergen, S. & Eyme, P.J. 2013. *Flora*. Jakarta Timur: PT. Balai Pustaka
- Sumarno, 1999. Dalam: Sari, D.I. *Pentingnya Plasma Nutfah Dan Upaya Pelestariannya*. Balai Besar Perbenihan dan Proteksi Tanaman Perkebunan (BBPPTP). Surabaya
- Susandarini. 2014. *Biosistemika Pamelon (*Citrus maxima* (Burm.)Merr.) di Indonesia Berdasarkan Kajian Morfologis, Fitokimia dan Molekular*. Fakultas Biologi Universitas Gadjah Mada, Yogyakarta
- Tjitrosoepomo, G. 2005. *Morfologi Tumbuhan*. Penerbit Gadjah Mada University Press. Yogyakarta
- Westmermeier. R. 2004. *Electrophoresis in Practice: A Guide to Theory and Practice*. New Jersey: John Wiley & Sons inc.
- Williams, J.G.K., Kubelik, A.R., Livak, K.J., Rataski, J.A., & Tingey, S.V. 1990. DNA polymorphisms amplified by arbitrary primers are useful as genetic markers. Central Research and Development Department and 'Agricultural Products Department, E.I. du Pont de Nemours & Co., Inc., Experimental Station, Wilmington, DE 19880, USA. *Nucleic Acids Research*, 18 (22) : 6531
- Zannou, A., Agbicodo, E., Zoundjihékpou, J., Struik, P.C., Ahanchédé, A., Kossou, D.K., & Sanni, A. 2009. Genetic variability in yam cultivars from the Guinea-Sudan zone of Benin assessed by random amplified polymorphic DNA. *African Journal of Biotechnology*. 8 (1) : 26-36