



## DAFTAR PUSTAKA

- Agbagwa I.O. and B. C Ndugku. 2004. The value of morpho-anatomical features in the systematics of *Cucurbita* L. (Cucurbitaceae) species in Nigeria. *African Journal of Biotechnology*, 3 (10): 541-546
- Ajuru, M. G and B. E. Okoli. 2013. The Morphological Characterization of the Melon Species in the Family Cucurbitaceae Juss., and their Utilization in Nigeria. *International Journal of Modern Botany* 3(2) : 15-19.
- Alaydrus, Y. 2008. *Pemuliaan dan Pewarisan Sifat Ketahanan terhadap Kyuri green mottle mosaic virus (KGMMV) pada Melon (Cucumis melo L.)* Tesis S2. Fakultas Biologi Universitas Gadjah Mada, Yogyakarta. 67-79.
- Alifah, D and Y. Susilawati. 2018. *Potensi Tumbuhan sebagai Anti Aging*. Review Artikel. 16 (2) : 581-590
- Anto, 2015. Identifikasi senyawa yang berkorelasi terhadap rasa pahit selama perkembangan fase buah melon (*Cucumis melo* l.) kultivar Gama Melon Parfum. Thesis. Fakultas Biologi UGM.
- Ardianingsih, R. 2009. Penggunaan *High Performance Liquid Chromatography* (HPLC) dalam Proses Analisa Deteksi Ion. *Penelitian Bidang Material Dirgantara, PUSTERAPAN, LAPAN*. 10 : 101-104
- Babu, A. V. S. 2017. HPLC and LC-MS. A Review of and Recent update. *International Journal of Pharmacy and Analytical Research*. 6(3) : 555-567.
- Beaulieu, J.C., and C.C Grimm,. 2001. Identification of volatile compounds in cantaloupe at various developmental stages using solid phase microextraction. *Journal of Agriculture and Food Chemistry*, 49 : 1345–1352
- Cheon Kim, Y., D. Choi, C. Zhang, H. Feng Liu, and S. Lee. 2018. Profiling Cucurbitacins from Diverse Watermelon (*Citrullus* spp.). *Genetics and Breeding. Horticulture, Environment, and Biotechnology*. 1-10.
- Crowder, L.V. 1986. *Genetika Tumbuhan (terjemahan)*. Gadjah Mada University Press, Yogyakarta. 366-367, 406-442.
- Crowder, L. V. 1997. *Genetika Tumbuhan* (Diterjemahkan oleh Lilik Kusdiarti). Cet-5. Gadjah Mada University Press. Yogyakarta, 499
- Daryono, B. S. 2017. *Surat Keputusan Kementerian Pertanian Pusat Perlindungan Varietas Tanaman dan Perizinan Pertanian Varietas 'Tacapa Silver' Nomor 164/PV.220/A.9/01/201*.



- Daryono, B.S., and K.T. Natsuaki, 2002. Application of random amplified polymorphic DNA markers for detection of resistant cultivars of melon (*Cucumis melo* L.) against cucurbit viruses. *Acta Horticulture*, 588: 321-329.
- Daryono, B.S. dan Supriyadi. 2012. *Proposal Hibah Inkubasi : Produksi Benih Gama Melon Parfum dalam Rangka Penguatan Industri Benih Nasional*. Laboratorium Genetika, Fakultas Biologi Universitas Gadjah Mada. Yogyakarta. 1-25.
- Daryono, B.S. and Maryanto. 2017. *Keanekaragaman dan Potensi Sumber Daya Genetik Melon*. Gadjah Mada University Press. Yogyakarta, 76-88, 105
- Dawling, P. 2013. *Sustainable Market Farming : Intensive Vegetabel Production on a Few Acres*. New Society Publisher. Canada. 296.
- Fohlenkamp, K. P., Geneisberg, and Westphalia. 1961. *Cosmetic Cream*. US Patent Office.
- Grubben, G. J. H. and O. A. Denton. 2004. *Plant Resources of Tropical Africa 2. Vegetabels*. PROTA Foundation/Backhuys publisher/CTA. Wageningen, Netherlands. 243-245.
- Hastuti, N. M , I. Yulianah and D. Saptadi. 2016. Heritability And Genetic Gains 7 Families Of F3 Population Chilli (*Capsicum annum* L.) Derived From A Cross Tw 2 X Pbc 473. *Jurnal Produksi Tanaman*. 4 (1) : 63 - 72
- Husnun, F. 2017. Perakitan Melon Hibrida (*Cucumis melo* L. 'Tacapa Gold') Hasil Pemuliaan Polinasi Alami Melon ♀ 'Tacapa Silver' Dengan ♂ 'Hikapel'. Naskah Seminar. Fakultas Biologi UGM Yogyakarta. 22-25
- Itis. 2019. <https://www.itis.gov/> . Diakses pada tanggal 30 Januari 2019.
- Kementrian Perindustrian. 2010. *Volume Ekspor-Impor Kosmetik*. <http://www.kemenperin.go.id>. Diakses 5 Februari 2019.
- Kim, Y. C., D. Choi, C. Zhang, H. F. Liu and S. Lee. 2018. Profiling Cucurbitacin From Diverse Watermelons (*Citrullus* spp). *Horticulture, Environment, and Biotechnology*. Springer.
- Long, R. L. 2005. *Improving Fruit Soluble Solids Content in Melon (Cucumis melo L.) (Reticulatus group) in the Australian Production Sistem*. Tesis. Faculty of Arts Health and Science, Central Queensland University, Australia. 7-8.
- Maryanto, S. 2013. *Karakter Morfologis dan Gen Pengkode Senyawa Volatil pada Tanaman Melon (Cucumis melo L.) Kultivar 'Gama Melon Parfum'*. Thesis. Fakultas Biologi UGM
- Monaghan, F and A. Corcos. 1984. The Origin of the Mendelian Laws. *The Journal of Herdity*. 75 : 67-69



- Nonneckle, I. L. 1989. *Vegetables Production*. Van Nostrand Reinhold. New York. 558.
- Nuryanto, H. 2007. *Budidaya Melon*. Azka Mulia Media. Jakarta. 9-10, 55-56.
- Parjono, C. T. 2012. *Usaha Budidaya Tanaman Buah Melon untuk Pembenihan MGA (Multi Global Agrindo)*. Skripsi. 18
- Portnoy, V., Benyamini, Y., Bar, E., Harel-Beja, R., Gepstein, S., Giovanni, J.J., Schaffer, A.A., Burger, J., Tadmor, Y., Lewinsohn, E., and Katzir, N., 2008. The molecular and Biochemical basis for varietal variation in sesquiterpene content in melon (*Cucumis melo* L.) rinds. *Plant Molecular Biology*, 66:647-661
- Prathap, B., A. Key, G. H. S. Rao, P. Johnson and P. Arhanariswaran. 2013. A Review- Importance of RP-HPLC in Analytical Method Development. *International Journal of Novel Trends in Pharmaceutical Science*. 3 : 2277-2782, 15-23.
- Rashidi, M and Seyfi, K. 2007. Classification of Fruit Shape in Cantaloupe Using The Analysis Geometrical Attributes. *Journal of Agricultural Sciences* 3(6) : 735-740.
- Robinson, R.W. and D. S. Decker-Walters. 1999. *Cucurbits*. CAB International, New York.
- Salunkhe, D. K. and S. S. Kadam. 1998. *Handbook of Vegetable Science and Technology. Production, Composition, Storage, and Processing*. Marcel Dekker, Inc. New York. 257-260.
- Shalit, M., N. Katzir, Y. Tadmor, O. Larkov, Y. Burger, F. Shalekhet, E. Lastochkin, U. Ravid, O. Amar, M. Edelstein, Z. Karchi., and E. Lewinsohn. 2001. Acetyl-Coa: alcohol acetyltransferase activity and aroma formation in ripening melon fruits. *Journal of Agriculture & Food Chemistry*, 49:794-799.
- Soedarya, A. 2010. *Agribisnis Melon*. Pustaka Grafika. Bandung.
- Stainsfield, W. D. 1991. *Schaum's Outline of Theory and Problem of Genetics*. Third Edition. USA. McGraw-Hill Book. 209-268
- Stepansky, A., I. Kovalski and R. Perl\_treves. 1999. Intraspecific Classification of Melons (*Cucumis melo* L.) in View of their Phenotypic and Molecular Variation. *Plant Systematics and Evolution* 217 : 313-333.
- Tjitrosoepomo, G. 1989. *Taksonomi Tumbuhan Spermatophyta*. Gadjah Mada University Press, Yogyakarta. 379-380.
- Viana, J. M. S. 2005. Dominance, epistasis, heritabilities and expected genetic gains. *Genetics and Molecular Biology*, 28, 1, 67-74 (2005)
- Youshaf, H. K, T. Shan, X. Chen, K. Ma, X. Shil, N. Desneux, A. Biondi and A. Gao. 2018. Impact of the secondary plant metabolite Cucurbitacin B



on the demographical traits of the melon aphid, *Aphis gossypii*.  
*Scientific Reports*. (2018) 8:16473.

Zwenger, S and C. Basu. 2008. Plant terpenoids: applications and future potentials.  
*Biotechnology and Molecular Biology Reviews* 3 (1) : 001-007.