



## PUSTAKA ACUAN

- Anonim. (2011). *Identitas Flora*. Pemerintah Kabupaten Sleman. <http://www.slemankab.go.id/>
- Anonim. (2018). *Indonesia, Negara Megabiodiversitas | Indonesia.go.id*. Indonesia.Go.Id. <https://www.indonesia.go.id/ragam/keanekaragaman-hayati/ekonomi/indonesia-negara-megabiodiversitas>
- Ariyanti, N. F. (2014). Karakter Morfologis Kultivar Salak ( *Salacca edulis Reinw.* ) Jantan dan Betina di Kabupaten Sleman, Daerah Istimewa Yogyakarta. *Skripsi, Universitas Gadjah Mada, UGM*.
- Ashari, S. (2002). On The Agronomy and Botany of Salak (*Salacca zalacca*). *Thesis Wageningen University*, 126.
- Australian Department of Agriculture. (2014). *Draft import risk analysis report for fresh salacca (snake fruit) from Indonesia*. Department of Agriculture.
- Backer, C. A., & Brink, R. C. B. van Den. (1965). *Flora of Java (Spermatophytes only)* Vol. II. N.V.P.Noordhoff.
- Butler, R. (2016). *The top 10 most biodiverse countries*. Mongabay. <https://news.mongabay.com/2016/05/top-10-biodiverse-countries/>
- Cain, A. J., & Harrison, G. A. (1960). Phy letic weighting. *Journal of Zoology*, 135(1), 1–31.
- Diatrinari, F., & Purnomo, P. (2019). Hubungan Kekerabatan Fenetik Kultivar Krisan (*Chrysanthemum morifolium Ramat.*) di Pakem, Daerah Istimewa Yogyakarta Berdasarkan Karakter Anatomis daun dan Batang. *Bioma*, 15(1), 21–26.
- Fajriyah, L., Hamidah, H., & Irawan, B. (2016). Analisis Keanekaragaman dan Pengelompokan Empat Varietas Kelengkeng (*Dimocarpus longan Lour.*) Melalui Metode Fenetik. *Skripsi, Universitas Airlangga, Surabaya*, 55.
- Fatimah, S. (2013). Analisis morfologi dan hubungan kekerabatan sebelas jenis tanaman salak (*Salacca zalacca (Gertner) Voss* Bangkalan. *Agrovigor*, 6(1), 1–15.
- Febriyanti. (2016). Keragaman dan Klasifikasi Intra Spesies Gadung ( *Dioscorea hispida Dennst.* ) di Pulau Sulawesi Berdasarkan Karakter Morfologis dan Malekular. *Tesis UGM Yogyakarta*.
- Gower, J. C. (1967). A Comparison of Some Methods of Cluster Analysis. *Biometrics*, 23(4), 623–637.



Hadiati, S., Susiloadi, A., & Budiyanti, T. (2016). Hasil Persilangan dan Pertumbuhan Beberapa Genotipe Salak. *Buletin Plasma Nutfah*, 14(1), 26.

Henderson, A. (2006). Traditional morphometrics in plant systematics and its role in palm systematics. *Botanical Journal of the Linnean Society*, 151(1), 103–111.

Herawati, W., Amurwanto, A., Nafi'ah, Z., Ningrum, A. M., & Samiyarsih, S. (2018). Variation analysis of three Banyumas local salak cultivars (Salacca zalacca) based on leaf anatomy and genetic diversity. *Biodiversitas: Journal of Biological Diversity*, 19(1), 119–125.

Ismail, N. A., & Abu Bakar, M. F. (2018). Salak-Salacca zalacca. In S. Rodrigues, E. de O. Silva, & E. S. de Brito (Eds.), *Exotics Fruits* (pp. 383–386). Academic Press.

Jeffers, J. N. R. (1967). Two Case Studies in the Application of Principal Component Analysis. *Applied Statistics*, 16(3), 225.

Khairinisa, F., Purnomo, & Maryani. (2018). Diversity and phenetic relationship of black potato (*Coleus tuberosus* Benth.) in Yogyakarta based on morphological and leaf anatomical characters. *AIP Conference Proceedings*, 2002.

Lawrence, G. H. M. (1951). *Taxonomy of Vascular Plants*. The Macmillan Company.

Marcus, L. F. (1993). The Goals and Methods of Systematic Biology. In R. Fortuner (Ed.), *Advances in Computer Methods for Systematic Biology* (p. 31). The Johns Hopkins University Press.

Mayr, E., & Ashlock, P. D. (1991). *Principles of Systematic Zoology* (2nd ed.). McGraw-Hill Book Company, Inc.

Meilia, A. A., & Rahmi, A. N. (2019). Analisis Hubungan Kekerabatan Genotip Bunga Matahari ( Helianthus annuus L .) Berdasarkan Karakter Kualitatif dan Kuantitatif. *Jurnal Produksi Tanaman*, 7(3), 407–413.

Michener, C. D., & Sokal, R. R. (1957). A quantitative approach to a problem in classification. *Evolution*, 11, 130–162.

Mujahidin, M., Sahromi, S., & Dodo, D. (2012). *Salak Balikpapan: Salak Lokal Unggulan Koleksi Kebun Raya Balikpapan* (R. Lestari & R. A. Risna (eds.)). Lembaga Ilmu Pengetahuan Indonesia.

Mwirigi, P. , Kahangi, E. M., Nyenden, A. B., & Mamati, E. G. (2009). Morphological variability within the Kenyan yam ( *Dioscorea* spp.). *Journal of Applied Biosciences*, 16, 894–901.

Nandariyah. (2010). Morphology and RAPD (random amplification of



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polymorphic DNA) based classification of genetic variability of Java Salacca (*Salacca zalacca* Gaertner . Voss). *Biotechnology and Biodiversity*, 1(April), 8–13.

Oktavianingsih, L., Suharyanto, E., Daryono, B. S., & Purnomo. (2019). Morphological characters variability of taro (*Colocasia* spp.) in Kalimantan, Indonesia based on phenetic analysis approach. *Sabao Journal of Breeding and Genetics*, 51(1), 37–56.

Poulsen, A. D., & Nordal, I. (2005). A phenetic analysis and revision of Guineo-Congolean rain forest taxa of *Chlorophytum* (Anthericaceae). *Botanical Journal of the Linnean Society*, 148(1), 1–20.

Purnomo, Daryono, B. S., Rugayah, Sumardi, I., & Shiwachi, H. (2012). Phenetic analysis and intra-spesific classification of Indonesian water yam germplasm (*Dioscorea Alata* L.) based on morphological characters. *Sabao Journal of Breeding and Genetics*, 44(2), 277–291.

Purnomo, P., & Khotimah, N. (2019). Variations and Phenetic Analysis of Peanut Cultivars (*Arachis hypogaea* L.) Based on Morphological Characteristics. *Journal of Tropical Biodiversity and Biotechnology*, 4(1), 24.

Riana. (2015, September 21). Ini Strain Baru Salak Unggulan Sleman, Probo. Tertarik Budidayakan? *Jitunews.Com*.

Rukmana, R. (1999). *SALAK, Prospek Agribisnis dan Teknik Usaha Tani*. Penerbit Kanisius.

Santosa, H. B., & Suliana, G. (2010). Penentuan Umur Petik dan Pelapisan Lilin sebagai Upaya Menghambat Kerusakan Buah Salak Pondoh Selama Penyimpanan Pada Suhu Ruang. *Buana Sains*, 10(1), 93–100.

Santoso, H. B. (1990). *Salak Pondoh*. Penerbit Kanisius.

Sari, N., Suryadiantina, Daryono, B. S., & Purnomo. (2018). Variability and intraspecific classification of Indonesian edible canna (*Canna indica* l.) based on rapd marker analysis. *Sabao Journal of Breeding and Genetics*, 50(2), 156–167.

Sari, Novita. (2015). Keragaman dan Klasifikasi Intra Spesies Ganyong (*Canna indica* L.) di Pulau Jawa berdasarkan Karakter Morfologi dan Molekular. *Tesis UGM Yogyakarta*.

Setyawan, A. D. (1999). Status Taksonomi Genus *Alpinia* Berdasarkan Sifat-sifat Morfologi , Anatomi dan Kandungan Kimia Minyak Atsiri. *BioSMART*, 1(1), 31–40.

Simpson, G. G. (1961). *Principles of Animal Taxonomy*. Columbia University Press.



Singh, G. (1999). *Plants Systematics*. Science Publishers, Inc.

Singh, G. (2004). *Plant systematics : an integrated approach*. Science Publishers.

Singh, G. (2019). *Plant systematics : an integrated approach*. CRC Press/Taylor & Francis Group.

Sokal, R. R., & Sneath, P. H. (1963). *Principles of Numerical Taxonomy*. W.H. Freeman.

Stace, C. A. (1989). Plant Taxonomy and Biosystematics. In *Edward Arnold*. The Press Syndicate of the University of Cambridge.

Steenis, C. G. G. . (2006). *Flora Pegunungan Jawa*. Pusat Penelitian Biologi LIPI.

Steenis, C. G. G. J., den Hoed, D., Bloembergen, S., & Eyma, P. J. (1975). *Flora untuk Sekolah di Indonesia*. Pradnya Paramita.

Stuessy, T. F. (2009). *Plant Taxonomy: The Systematic Evaluation of Comparative Data*. Columbia University Press.

Sugiyarto, Permatasari, A., & Anggarwulan, E. (2010). Distribusi, Populasi dan Karakter morfologi Tanaman Kimpul (*Xanthosoma sagittifolium* (L.) Schott) Umbi Kuning di Lereng Gunung Merapi Kabupaten Klaten. *Prosiding Seminar Nasional Biologi*, 9(01), 474–477.

Suharti, T., & Kurniaty, R. (2013). Inventarisasi Penyakit Daun Pada Bibit Di Stasiun Penelitian Nagrak. *Jurnal Penelitian Tanaman Hutan*, 1(1), 51–59.

Sukewijaya, I. M., Rai, I. N., & Mahendra, M. S. (2009). Development of salak bali as an organic fruit I. *Asian Journal of Food Agro-Industry, Special Issue*, 37–43.

Supapvanich, S., Megia, R., & Diing, P. (2011). Salak (*Salacca zalacca* (Gaertn.) Voss). In E. M. Yahia (Ed.), *Postharvest biology and technology of tropical and subtropical fruits Volume 4, Mangosteen to white sapote* (pp. 335–348). Woodhead Publishing.

Susandarini, R. (2014). Biosistematis Pamelo (*Citrus maxima* (Burm.) Merr.) di Indonesia Berdasarkan Morfologi, Fitokimia, dan Molekular. *Disertasi UGM Yogyakarta*.

Suskendriyati, H., Wijayati, A., Hidayah, N., & Cahyaningdari, D. (2000). Studies on Morphological and Phylogenetic Relationship of Salak Pondoh Varieties (*Salacca zalacca* (Gaert.) Voss.) at Sleman Highlands. *Biodiversitas, Journal of Biological Diversity*, 1(2), 59–64.

Suwartini, R., Hikmat, A., & Zuhud, E. A. M. (2008). Conditions of vegetation and population of *Rafflesia patma* Blume in Leuweung Sancang Nature



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Reserve (in Indonesian language). *Media Konservasi*, 13(3), 1–8.

Tjahjadi, N. (1989). *Salak*. Penerbit Kanisius.

Tjitrosoepomo, G. (1993). *Taksonomi Umum (Dasar-dasar Taksonomi Tumbuhan)*. Gadjah Mada University Press.

Utantoro, A. (2015, April 8). Madu Probo, Varietas Baru Salak Sleman. *Media Indonesia*. <http://mediaindonesia.com/read/detail/2266-madu-probo-varietas-baru-salak-sleman>

Uzun, A., Gulsen, O., Yesiloglu, T., Aka-Kacar, Y., & Tuzcu, O. (2010). Distinguishing grapefruit and pummelo accessions using ISSR markers. *Czech Journal of Genetics and Plant Breeding*, 46(4), 170–177.

Voss, A., Siebert, A., Vilmorin, & Andrieux. (1895). *Vilmorin's Blumengärtner Beschreibung, Kultur und Verwendung des Gesamten Pflanzenmaterials für Deutsche Gärten* (3th ed.). P. Parey.

Whitmore, T. C. (1980). Potentially economic species of south east asian forests. *International Tree Crops Journal*, 1(2–3), 171–181.

Wijaya, C. H., Ulrich, D., Lestari, R., Schippel, K., & Ebert, G. (2005). Identification of potent odorants in different cultivars of snake fruit [*Salacca zalacca* (Gaert.) Voss] using gas chromatography-olfactometry. *Journal of Agricultural and Food Chemistry*, 53(5), 1637–1641.

Yulida, S., Kusumawardhan, A., & Setijono, H. (2013). Perancangan Sistem Pengenalan Plat Nomor Kendaraan Menggunakan Metode Principal Component Analysis. *Jurnal Teknik POMITS*, 2(1), 177–182.

Zwart, M. (2017). *Distance/similarity measures*. ExploRations. <https://mark-me.github.io/distance-measures/>