

## DAFTAR PUSTAKA

- Alam, M.B., Hossain, M.S., Chowdhury, N.S., Mazumder, M.E., Haque, M.E., Islam, A., 2011. In Vitro and in Vivo Antioxidant and Toxicity Evaluation of Different Fractions of *Oxalis corniculata* Linn. *J. Pharmacol Toxicol* 6, 337-348. <https://doi.org/10.3923/jpt.2011.337.348>
- Anwar, A., 2000. *Studi Dendrologis Famili Euphorbiaceae, Malvaceae dan Verbenaceae Yang Berhabitus Perdu di Bawah Tegakan Jati KU VIII di BKPH Temanjang KPH Randublatung Jawa Tengah* (Tesis). Universitas Gadjah Mada, Yogyakarta.
- Ardaka, I.M., Dewi, T., Darma, I.D.P., 2011. Pengaruh Jumlah Ruas Dan Zat Pengatur Tumbuh Terhadap Pertumbuhan Stek Pranajiwa (*Euchresta horsfieldii* (Lesch.) Benth. *J. Penelit. Hutan Tanam.* 8, 81–87.
- Ariansyah, 2015. *Keragaman Populasi Kawista (Limonia acidissima L) di Bima dan Rembang Berdasarkan Karakter Morfologis dan Anatomis* (Tesis). Universitas Gadjah Mada, Yogyakarta.
- Astiti, N.P.A., Kawuri, R., Ginantra, I.K., 2008. Jenis, Status dan Pemanfaatan Tumbuhan Jenis Pohon di Desa Adat Baturning, Kecamatan Abiansema, Kabupaten Badung, Bali. *J. Bumi Lestari* 8, 168–175.
- Azizah, U. D.L., Yulianti, F., Adirejo, A.L., Sitawati, 2019. Analisis Kekerabatan Plasma Nutfah Tanaman Stroberi (*Fragaria* Sp) Berdasarkan Karakter Morfologi dan Random Amplified Polymorphic DNA (RAPD). *Plantropica J. Agric. Sci.* 4, 77–85.
- Backer, C.A., Van den Brink, R.C.B., 1963. *Flora of Java*. V.I.N.V.P Noordhoff, Groningen, Netherlands.
- Balai Penelitian Tanah, 2005. *Analisis Kimia Tanah, Tanaman, Air, dan Pupuk.*, I. ed, Petunjuk Teknis. Balai Penelitian Tanah, Bogor.
- Bappenas, K.P., 2003. *Strategi dan Rencana Aksi Keanekaragaman Hayati Indonesia 2003 - 2020*, I. ed. Badan Perencanaan Pembangunan Nasional, Jakarta.
- Barbour, G.M., Busk, J.K., Pitts, W.D., 1987. *Terrestrial Plant Ecology*. The Benjamin/ Cummings Publishing Company, Inc, New York.
- Beyzi, E., Gunes, A., Beyzi, S.B., Konca, Y., 2019. Changes in Fatty Acid and Mineral Composition of Rapeseed (*Brassica Napus* Ssp. *Oleifera* L.) Oil with

Seed Sizes. *J. Field Crops* 129, 10–14.  
<https://doi.org/10.1016/j.indcrop.2018.11.064>

BKSDA Bali, 2020. *Cagar Alam Batukahu*. Balai Konserv. Sumberd. Alam Bali.  
URL <https://www.ksda-bali.go.id/ca-batukahu/>. Diakses pada 14 Juli 2020.

Bouchard, M., Jousselme, A.L., Dore, P.E., 2013. A Proof for the Positive Definiteness of the Jaccard Index Matrix. *Int. J. Approx. Reason.* 54, 615–626. <https://doi.org/10.1016/j.ijar.2013.01.006>

BPKH VIII, 2016. *Informasi Perkembangan Kawasan Hutan Provinsi Bali 2016*. Balai Pemantapan Kawasan Hutan Wilayah VIII Denpasar, Denpasar.

BTNGR, 2011. *Rencana Pengelolaan Taman Nasional 1998-2023 Balai Taman Nasional Gunung Rinjani*, II. ed. Balai Taman Nasional Gunung Rinjani. Kementerian Kehutanan, Mataram.

Call, L.J., Nilsen, E.T., 2003. Analysis of Spatial Patterns and Spatial Association between the Invasive Tree of Heaven (*Albizia altissima*) and the Native Black Locust (*Robinia pseudoacacia*). *Am. Midl. Nat.* 150, 1–4.

Darma, I.D.P., Tirta, I.G., Ardaka, I.M., 2011. Study Autologi Pranajiwa (*Euchresta horsfieldii*) Di Bukit Pengelengan, Desa Pancasari, Kecamatan Sukasada, Kabupaten Buleleng, Bali. *Bul. Kebun Raya* 14.

Deptan, 2006. Pedoman Umum Budidaya Pertanian Pada Lahan Pegunungan. Peraturan Menteri Pertanian No:47/Permentan/OT.140/10/2006.

Dewi, V.P., Hindun, I., Wahyuni, S., 2015. Studi Trioma Daun Pada Famili Solanaceae Sebagai Sumber Belajar Biologi. *J. Pendidik. Biol. Indones.* 1, 209–218.

Didik, G., 1999. *Ramuan Tradisional Untuk Keharmonisan Suami Istri.*, Agri Sehat. Niaga Swadaya, Jakarta.

Ekasari, I., 2011. *Teknik Perbanyakan Kijiwo (*Euchresta horsfieldii* (Lesch.) Benn.) Melalui Stek Pucuk*, in: Teknologi Indonesia. LIPI Press, Jakarta, pp. 8–16.

Enema, O.J., Umoh, U.F., Umoh, R.A., Ekpo, E.G., Adesina, S.K., Eseyin, O.A., 2018. Chemical and Pharmacology of Aphrodisiac Plants: A Review. *J. Chem. Pharm. Res.* 10, 70–98.

Ewusie, J.Y., 1990. *Pengantar Ekologi Tropika*. ITB Press, Bandung.

Fachrul, M.F., 2007. *Metode Sampling Bioekologi*. PT. Bumi Aksara, Jakarta.

- Garcia, J.D., Cenicerros, E.P., Zaynullin, R.A., Kunakova, R.V., Vafina, G.F., Tsypysheva, I.P., Alejandra, I., Segura, V., Llyina, A., 2019. *Three (—)-Cytisine Derivatives and 1-hydroxyquinopimaric Acid as Acetylcholinesterase Inhibitors. Toxicol. Rep.* 6, 862–868. <https://doi.org/10.1016/j.toxrep.2019.08.011>.
- Gunawan, D., Mulyani, S., 2010. *Ilmu Obat Alam (Farmakognosi)*. Penebar Swadaya, Jakarta.
- Gunes, A., Kondali, S., Turan, M., Bozhuyuk, A.U., 2019. Determination of Antioxidant Enzyme Activity and Phenolic Contents of Some Species of the Asteraceae Family from Medicinal Plants. *Ind. Crops Prod.* 137, 208–213. <https://doi.org/10.1016/j.indcrop.2019.05.042>.
- Hadiati, S., 2003. Pendugaan Jarak Genetik dan Hubungan Kekerabatan Nanas Berdasarkan Analisis Isozim. *J. Hortik.* XIII, 87–94.
- Hall, R., Morley, C.K., 2004. Sundaland Basins. *Geophys. Monogr.* 149, 55–85.
- Hamzan, 2020. Keberadaan Pranajiwa di Lombok. Komunikasi Pribadi. 17 Maret 2020.
- Hardjowigeno, S., 2003. *Ilmu Tanah*. Mediatama Sarana Prakarsa, Jakarta.
- Harisha, C.R., Jani, S., 2013. *Pharmacognostical Study on Trichomes of Solanaceae and its Significance*. Jamnagar: IPGT & RA Gujarat Ayurved University.
- Harlow, W.M., Harrar, E.S., 1950. *Textbook of Dendrology*. Covering the Important Forest Trees of The United States and Canada, Third. ed. McGraw-Hill Book Company, Inc, New York Toronto London.
- Hasan, R.A., Krisnawati, 2018. *Utilization of Euchresta horsfieldii by Balin in Bedugul, Bali Island*. Combining Multiple Inventory Techniques and Management, Science to Preserve the Forest Ecosystem for Future Generations. Dipresentasikan pada The International Symposium of SFEM 2018 IUFRO 4.02.02, Taiwan Society of Forest Ecosystem Management, IUFRO, National Chiayi University and National Ilan University, Taiwan, pp. 154–159.
- Hawkins, B.J., 2011. Hawkins BJ. 2011. *Seedling Mineral Nutrition, the Root of the Matter*. Riley LE, Haase DL, Pinto JR, technical coordinators. in: Forest and Conservation Nursery Association. Dipresentasikan pada The Riley LE, Haase DL, Pinto JR, technical coordinators. National Proceedings: Forest and Conservation Nursery Associations—2010, RMRS-P-65. Fort Collins, CO: USDA Forest Service, Rocky Mountain Research Station, pp. 87–97.

- Hidayat, M., 1992. *Pengambilan dan Persiapan Contoh Tanah dan Tanaman*. Balai Besar Penelitian Tanaman Padi, Bogor.
- Huang, S., Price, D., Titus, S.J., 2000. Development of Ecoregion Based Height Diameter Models for White Spruce in Boreal Forests. *For. Ecol. Manag.* 129, 125–141.
- Hussein, J., Hadi, M.Y., Hameed, I.H., 2016. Study of Chemical Composition of *Foeniculum vulgare* Using Fourier Transform Infrared Spectrophotometer and Gas Chromatography - Mass Spectrometry. *J. Pharmacogn. Phytother.* 8, 60–89. <https://doi.org/10.5897/JPP2015.0372>.
- Idris, M., 2020. Harga Biji Pranajiwa. Komunikasi Pribadi. 28 Februari 2020.
- Indriyatno, 2012. *Dendrologi: Suatu Teori dan Praktik Menyidik Pohon*. Lembaga Penelitian Universitas Lampung, Bandar Lampung.
- Indriyatno, 2005. *Dendrologi*, 1st ed. Universitas Bandar Lampung, Bandar Lampung.
- Junairiah, Amalia, N.S., Manuhara, S.W., Matuzzahroh, N., Sulistyorini, L., 2019. Pengaruh Variasi Zat Pengatur Tumbuh IAA, BAP. Kinetin Terhadap Metabolit Sekunder Kalus Sirih Hitam (*Piper betle* L Var Nigra). *J. Ris. Kim.* 4, 121–132.
- Kahdim, M.J., Mohammed, G.J., Hussein, H.M., 2016. Analysis of Bioactive Metabolites from *Candida albicans* Using (GCMS) and Evaluation of Antibacterial Activity. *Int. J. Pharm. Clin. Res.* 8, 655–670.
- Kainde, R.P., 1998. *Studi Dendrologi Tumbuhan Obat Berhabitus Pohon Di Kabupaten Minahasa Dan Kotamadya Bitung Propinsi Sulawesi Utara* (Tesis). Universitas Gadjah Mada, Yogyakarta.
- Kartasapoetra, A.G., 2004. *Pengaruh Iklim terhadap Tanah dan Tanaman*. PT. Bumi Aksara, Jakarta.
- Kementerian Kesehatan RI, 2019. *Ristoja Ungkap Tumbuhan Obat untuk Kanker*. URL <https://www.kemkes.go.id/article/view/19081600002/ristoja-ungkap-tumbuhan-obat-untuk-kanker.html>. Diakses pada 23 Januari 2020.
- Kim, J.H., Kim, D., Kim, J., Hwang, J.K., 2011. *Euchresta horsfieldii* Benn. Activates Peroxisome Proliferator-activated Receptor and Regulates Expression of Genes Involved in Fatty Acid Metabolism in Human HepG2 Cells. *J. Ethnopharmacol.* 133, 244–247. <https://doi.org/10.1016/j.jep.2010.09.029>

- Kocak, N., Uyanik, M., Gurbuz, B., Beyzi, E., 2014. Determination of Cross-Pollination Ratio in Safflower (*Carthamus tinctorius* L.) Using Different Experimental Designs. *Journal Agric. Sci.* 20, 120–125.
- Krishnaveni, M., 2015. Docking, Simulation Studies of Desulphosinigrin – Cyclin Dependent Kinase 2, an Anticancer Drug Target. *Int. J. Pharm. Sci. Rev. Res.* 30, 115–118.
- Krisnawati, Nandini, R., Rahayu, A.D.R., 2018. Karakteristik Tapak Pertumbuhan Pranajiwa (*Euchresta horsfieldii* (Lesch.) Benn) pada Habitatnya di Bali dan Lombok. Merawat Tumbuhan Obat Menuai Manfaat. Dipresentasikan pada Seminar Nasional Tumbuhan Obat Indonesia ke-55, LPPM-PMP Universitas Tidar, Magelang, pp. 122–130.
- Krisnawati, Rahayu, A.D.R., Samawandana, G., 2016. *Pengaruh Zat Pengatur Tumbuh Terhadap Pertumbuhan Stek Pucuk Pranajiwa (Euchresta horsfieldii)*. Mengatasi Perubahan Iklim Terhadap Kelestarian Sumberdaya Hutan Dan Ekonomi Sumberdaya Hayati. Dipresentasikan pada Seminar Nasional Silvikultur Ke IV, Pusat Pengkajian Perubahan Iklim, Universitas Mulawarman (P3I-UM), Balikpapan, pp. 418–427.
- Kusmana, C., Hikmat, A., 2015. Keanekaragaman Hayati Flora Indonesia. *J. Pengelolaan Sumberd. Alam Dan Lingkung.* 5, 187–198. <https://doi.org/doi:10.19081/jpsl.5.2.187>.
- Laily, A.N., Suranto, Sugiyarto, 2012. Characteristics of *Carica pubescens* of Dieng Plateau, Central Java According to its Morphology, Antioxidant, and Protein Pattern. *Nusant. Biosci.* 4, 16–21. <https://doi.org/10.13057/nusbiosci/n040104>.
- Lawrence, G.H.M., 1958. *Taxonomy of Vascular Plants*. The Mac Millan Company, New York.
- Lekitoo, K., 2018. *Keanekaragaman Flora dan Tipe Ekosistem di Tanah Papua*. Balai Penelit. Dan Pengemb. Lingkung. Hidup Dan Kehutan. Manokwari. URL <https://balithutmanokwari.or.id/2018/05/25/2040/>. Diakses pada 22 September 2020.
- Lemmens, R.H.M.J., Bunyapraphatsa, N., 2003. *Plant Resources of South-East Asia, Medical and Poisonous Plants* 3. ed, 12. PROSEA Foundation, Bogor.
- Li, H., Yuan, D., Liu, 2014. Research Progress on Chemical Constituents in Plants of *Euchresta* J. Benn and Their Biological Activities. *Chin. Tradit. Herb. Drugs* 45, 3486–3493.
- Liang, L., Wang, X.Y., Zhang, X.H., Ji, B., Yan, H.C., Deng, H.Z., Wu, X.R., 2012. *Sophoridine* Exerts an Anti-colorectal Carcinoma Effect through Apoptosis

Induction In Vitro and In Vivo. *Life Sci.* 91, 1295–1303.  
<https://doi.org/10.1016/j.lfs.2012.09.021>

Loewen, D.C., Allen, G.A., Antos, J.E., 2001. Loewen, D.C., Allen, G.A., Antos, J.E., 2001. Autecology of *Erythronium grandiflorum* in Western Canada. Canada. *J. Botanical.* 79, 500. <https://doi.org/10.1139/cjb-79-4-500>.

Martins, A., Wink, M., Tei, A., Bousquet, B., Tillequin, F., Rauter, A.P., 2005. A phytochemical Study of the Quinolizidine Alkaloids from *Genista tenera* by Gas Chromatography-Mass Spectrometry. *Phytochem. Anal.* 16, 264–266. <https://doi.org/10.1002/pca.832>

Marzoqi, A.H.A., Hadi, M.Y., Hameed, I.H., 2016. Determination of Metabolites Products by *Cassia angustifolia* and Evaluate Antimicrobial Activity. *J. Pharmacogn. Phytother.* 8, 25–48. <https://doi.org/10.5897/JPP2015.0367>

Millaty, I.N.K., Wijayanti, N., Hidayati, L., Nuringtyas, T.R., 2020. *Identification of Anticancer Compounds in Leaves Extracts of Agarwood (Aquilaria malaccensis (Lamk.)),* in: IOP Conference Series: Earth and Environmental Science 457. Presented at the 3rd International Conference on Biosciences, IOP, pp. 1–8. <https://doi.org/10.1088/1755-1315/457/1/012036>

Mogea, J.P.D., Gandawidjaya, H., Wiriadinata, R.E., Nasution, Irawati, 2001. *Tumbuhan Langka Indonesia*. Pusat Penelitian Botani LIPI, Bogor.

Nehra, V., 2016. An Introduction to Biogeography and Climate Change. *Int. J. Res. Sci. Innov.* III, 136–140.

Nugraha, A.S., Keller, P.A., 2011. Revealing Indigenous Indonesian Traditional Medicine: Anti - infective Agents. *Nat. Prod. Commun.* 6, 1953–1966.

Ohmiya, S., Otomasu, H., Haginiwa, J., Murakoshi, I., 1978. (+)-5,17-dehydromatrine N-oxide, a New Alkaloid in *Euchresta japonica*. *Phytochemistry* 17, 2021–2022. [https://doi.org/10.1016/S0031-9422\(00\)88755-5](https://doi.org/10.1016/S0031-9422(00)88755-5).

Owczarzak, A., Grzeskiewicz, A.M., Kubicki, M., 2017. Experimental Studies of Charge Density Distribution in the Crystals of *Cytisine* and *N-methylcytisine*. Inside the Fake Tobacco. *Struct. Chem.* 28, 1359–1367. <https://doi.org/10.1007/s11224-017-0972-5>.

Pemkab Buleleng, 2019. *Twa Danau Buyan Danau Tamblingan*. URL <https://www.bulelengkab.go.id/detail/artikel/twa-danau-buyan-dan-danau-buyan-dan-danau-tamblingan-29>. Diakses pada 28 September 2020.

Petruczynik, A., Wroblewski, K., Misiurek, J., Plech, T., Szalast, K., Wojtanowski, K., Mroczek, T., Szymczak, G., Hajnos, M., K., Tutka, P., 2020. Determination

of *Cytisine* and *N-Methylcytisine* from Selected Plant Extracts by High-Performance Liquid Chromatography and Comparison of Their Cytotoxic Activity. *J. Toxins* 12, 1–20. <https://doi.org/10.3390/toxins12090557>.

Prihantini, A.I., Krisnawati, Rahayu, A.D.R., Nugraheni, Y.M.M.A., Samawandana, 2018. Uji Fitokimia dan Aktivitas Antibakteri Tumbuhan Pranajiwa (*Euchresta horsfieldii* (Lesch.) Benn). *J. Ilmu Kehutan.* 12, 223–233.

Prihantini, A.I., Krisnawati, Setyayudi, A., 2019. Antioxidant and Alpha – glucosidase Inhibitory Activities of *Euchresta horsfieldii*. *Biopharmacy J. Nat. Prod. Biochem.* 17, 61–64. <https://doi.org/10.13057/biofar/f170202>.

Priyadi, A., Feng, C., Kang, M., Huang, H., 2018. Development of 10 Single-copy Nuclear DNA Markers for *Euchresta horsfieldii* (Fabaceae), a Rare Medicinal Plant. *Appl. Plant Sci.* 6, 1–4. <https://doi.org/doi:10.1002/aps3.1178>.

PubChem, 2020a. *N-Formylcytisine*. Natl. Libr. Med. Natl. Cent. Biotechnol. Inf. URL <https://pubchem.ncbi.nlm.nih.gov/compound/589870>. Diakses pada 20 November 2020.

PubChem, 2020b. *Phenol, 4-(3-hydroxy-1-propenyl)-*. Natl. Libr. Med. Natl. Cent. Biotechnol. Inf. URL <https://pubchem.ncbi.nlm.nih.gov/compound/94274>. Diakses pada 20 November 2020.

Purnamasari, H., Rahayuningsih, M., Chasnah, 2012. Kunci Determinasi dan Flashcard Sebagai Media Pembelajaran Inkuiri Klasifikasi Makhluk Hidup. *J. Biol. Educ.* 1, 8–18.

Resodoedarma, R.S., 1989. *Pengantar Ekologi*. CV Remaja Karya, Bandung.

Rudjiman, 2002. *Dendrologi dan Darmabhaktinya*, Naskah Pidato Pengukuhan Jabatan Guru Besar pada Fakultas Kehutanan UGM. ed. Senat Akademik Sementara Universitas Gadjah Mada, Yogyakarta.

Rudjiman, 1988. *Pengenalan Jenis -Jenis Pohon* (Pengantar). Yogyakarta.

Safrina, D., Priyambodo, J., 2018. Pengaruh Ketinggian Tempat Tumbuh dan Pengeringan terhadap Flavonoid Total Sambang Colok. *J. Penelit. Pascapanen Pertan.* 15, 147–154.

Samingan, T., 1982. *Dendrologi*, Bagian Ekologi Fakultas Pertanian IPB. ed. PT Gramedia, Jakarta.

Sari, K.A.I., Gunawan, I.W.G., Putra, K.D.P., 2015. Kapasitas Antioksidan Senyawa Golongan Triterpenoid pada Daun Pranajiwa (*Euchresta horsfieldii*

lesch benn). *J. Chem.* 9, 61–66.  
<https://doi.org/10.24843/JCHEM.2015.v09.i01.p10>.

Sari, R.P., 2016. Analisis Kuantitatif Bakteri *Escherchia coli* pada Air Minum Isi Ulang di Wilayah Sungai Besar Kota Banjarbaru. *J. Ibnu Sina* 1, 26–35.

Schulze, E.D., Beck, E., Hoheinstein, K.M., 2005. *Plant Ecology*. Springer, Verlag Berlin, Germany.

Selvi, V.S., Basker, A., 2012. Phytochemical analysis and GC-MS profiling in the leaves of *Sauropus androgynus* (L) Merr. *Int. J. Drug Dev. Res.* 4, 162–167.

Setiawati, T., Saragih, I.A., Nurzaman, M., Mutaqin, A.Z., 2016. *Analisis Kadar Klorofil dan Luas Daun Lampeni (Ardisia humilis Thunberg) pada Tingkat Perkembangan yang Berbeda di Cagar Alam Pangandaran*. Prosiding Seminar Nasional MIPA 2016: Peran Penelitian Ilmu Dasar Dalam Menunjang Pembangunan Berkelanjutan. Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Padjajaran, Jatinangor, Bandung, pp. 122–126.

Silalahi, H.E., 2016. Pemberian Ekstrak Biji Pronojiwo (*Euchresta horsfieldii* (Lesch)Benn) Dapat Meningkatkan Kadar Hormon Testosteron Pada Tikus Wistar (*Rattus norvegicus*) Jantan Tua (Tesis.). Program Magister, Ilmu Biomedik, Pascasarjana, Universitas Udayana, Denpasar.

Sitompul, S.M., Guritno, B., 1995. *Analysis of Plant Growth*. Gadjah Mada University Press, Yogyakarta.

Soekotjo, 1978. *Ilmu Flora Pohon – Pohonan*. Yayasan Pembina Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.

Soesanto, L., 2008. *Pengantar Pengendalian Hayati Penyakit Tanaman, Suplemen ke Gulma dan Nematoda*. Rajawali Pers, PT. Raja Grafindo Persada. Jakarta.

Srivastava, M.L., 2002. *Plant Growth and Development*. Hormone and Environment. Elsevier Sci. USA 717–756.

Sun, H., Larsen, K., 2010. *Tribe Euchrestaeae*. In L. Xu, D. Chen, and X. Zu [eds.], *Flora of China*, vol. 10: Fabaceae. Science Press, Beijing and Missouri Botanical Garden Press, St. Louis, Missouri, Cina and USA.

Supiyanti, W., Wulansari, E., Kusmita, L., 2010. Uji Aktivitas Antioksidan dan Penentuan Kandungan Antosianin Total Kulit Buah Manggis (*Garcinia mangostana* L). *J. Farm.* 15, 64–70.

- Suranto, 2001. Isozyme Studies on the Morphological Variation of *Ranunculus nanus* Populations. *Agrivita* 23, 139–146.
- Sutomo, Mukaromah, L., 2010. Autekologi Purnajiwa (*Euchresta horsfieldii*) Di Sebagian Kawasan Hutan Bukit Tapak Cagar Alam Batukahu Bali. *J. Biol.* XIV, 24–28.
- Svoboda, M., Tastenoy, M., Zhang, Y., Gillet, C., Rasschaert, J., 2013. *D-glucose- and 3-O-methyl-D-glucose-induced* Upregulation of Selected Genes in Rat Hepatocytes and INS1E cells: Re-evaluation of the Possible Role of Hexose Phosphorylation. *Mol. Med. Rep.* 8, 829–836. <https://doi.org/10.3892/mmr.2013.1582>
- Swingle, D.B., 1946. *Textbook of Systematic Botany*. Mc Graw-Hill Book Company Inc, New York.
- Syafitri, N., Bintang, M., Falah, S., 2014. Kandungan Fitokimia, Total Fenol, dan Total Flavonoid Ekstrak Buah Harendong (*Melastoma affine* D. Don). *Curr. Biochem.* 1, 105–115.
- Tira, L.O.A., Multikaningsih, E., 2006. Karakteristik Lahan Bekas Tambang Batu Kapur di Kabupaten Pangkep, Sulawesi Selatan. *Info Hutan Pus. Penelit. Dan Pengemb. Hutan Dan Konserv. Alam* Bogor III.
- Tirta, I.G., Ardaka, I.M., Darma, I.D.P., 2010. Studi Fenologi dan Senyawa Kimia Pronojiwo (*Euchresta horsfieldii*). *Bul. Littro* 21, 28–36.
- Tisdale, S.L., Nelson, W.L., Beaton, J.D., 1990. *Soil Fertility and Fertilizers.*, Fourth. ed. Mac Millan Publishing Company, New York.
- Tjasyono, H.K., 2004. *Klimatologi*. Institut Teknologi Bandung, Bandung.
- Tjitrosoepomo, 1988. *Taksonomi Tumbuhan*. Fakultas Biologi, Universitas Gadjah Mada, Yogyakarta.
- Tjitrosoepomo, G., 1985. *Morfologi Tumbuhan*. Gadjah Mada University Press, Yogyakarta.
- Unlukara, A., Beyzi, E., Gurbuz, B., 2016. Effects of Different Water Applications on Yield and Oil Contents of Autumn Sown Coriander (*Coriandrum sativum* L.). *Turk. J. Field Crops* 21, 200–209. <https://doi.org/10.17557/tjfc.46160>
- Van Steenis, C.G.G.J., 2006. *Flora Pegunungan Jawa*. LIPI Press, Cibinong Jawa Barat.
- Vickery, A., 1984. *Ekologi Hutan Indonesia*. UGM Press, Yogyakarta.

- Warnock, D.F., Randle, W.M., 1993. Photoperiod, Temperature, and Plant Age Interact to Affect Short-day Onion Cold Hardiness. *HortScience* 28, 1092–1094. <https://doi.org/10.21273/HORTSCI.28.11.1092>
- Wei, Z., Huang, L., Cui, L., Zhu, X., 2020. Mannose: Good Player and Assister in *Pharmacotherapy*. <https://doi.org/10.1016/j.biopha.2020.110420> 129, 1–6.
- Whitmore, T.C., 1998. *An Introduction to Tropical Rain Forest*. Second Edition. T.C. Whitmore. 1998. published US by Oxford University Press Inc. NY. ISBN: 0 19 850148, Second. ed. Oxford University Press, United States.
- Whitmore, T.C., 1984. A Vegetation Map of Malesia at Scale 1:5 Million. *J. Biogeogr.* 11, 461–471.
- Whitten, T., Soeriaatmadja, S.A., Afiff, S.A., 1996. *The Ecology of Java and Bali, The Ecology of Indonesia*. Periplus, Hongkong.
- Wihermanto, 2004. Dispersi Asosiasi dan Status Populasi Tumbuhan Terancam Punah di Zona Submontana dan Montana Taman Nasional Gunung Gede-Pangrango. *Jurnal Biodiversitas*. 5, 17 - 22.
- Zhang, B., Liu, Z.Y., Li, Y.Y., Liu, M.L., Dong, H.Y., Li, Z.C., 2011. Antiinflammatory Effects of Matrine in LPS-induced Acute Lung Injury in Mice. *Eur. J. Pharm. Sci.* 44, 573–579. <https://doi.org/10.1016/j.ejps.2011.09.020>.