

DAFTAR PUSTAKA

- Aleem, S., M. Tahur, I. Sharif, M. Aleem, M. Najeebulah, A. Nawaz, A. Batool, M. I. Khan, & W. Arshad. 2021. Principal component and cluster analyses as tools in the assessment of genetic diversity for late season cauliflower genotypes. *Pakistan Journal of Agricultural Research*. 34:176-183. doi: <http://dx.doi.org/10.17582/journal.pjar/2021/34.1.176.183>
- Badan Pusat Statistik Sumatera Barat, 2020. *Berita Resmi Statistik: Luas Panen Dan Produksi Padi di Sumatera Barat 2020*.
- Badan Pusat Statistik Kabupaten Solok. 2020. *Statistik Daerah Kabupaten Solok di Tahun 2020*.
- Baillion N. 1894. *Histoire des plantes*. Vol. XII, Paris. <https://doi.org/10.5962/bhl.title.40796>
- Baum, Bernard. Mcneill, John. Hetterscheid, Wilbert. Vrugtman, freek. 2004. International Code Of Nomenclature For Cultivated Plants: Glossary.Article. in *Acta Horticulturae* February 2004. doi. <http://dx.doi.org/10.17660/ActaHortic.2004.647.13>
- Brar SD, Khush GS. 1997. Alien introgression in rice. *Plant Mol. Biol.* 35:35– 47. <https://link.springer.com/article/10.1023/A:1005825519998>.
- Cambridge, Dictionary. 2023. *Authenticate* <https://dictionary.cambridge.org/dictionary/english/authentication>. di akses: 8 November 2023.
- Campbell, N. A. 2008. Biologi, Edisi Kedelapan Jilid 2. Terjemahan: Damaring Tyas Wulandari. Jakarta: Erlangga.
- Chang TT, Vergara BS. 1972. *Ecological and genetic information on adaptability and yielding ability in tropical varieties*. In: International Rice Research Institute (ed) Rice breeding. International Rice Research Institute, Manila, Philippines, p431.
- Chatterjee, Jolly. Thakur, Vivek. Nepomucheno, Robert. et al. 2020. Natural Diversity in Stomatal Features of Cultivated and Wild Oryza Species. *Rice* .13:58. <https://doi.org/10.1186/s12284-020-00417-0>

- Chen, Iju. Ti, Kuang. Tsang, Cheng-hwa. 2020. Silicified bulliform cells of poaceae: morphological characteristics that distinguish subfamilies. *Botanical Studies*. 61:5. <https://doi.org/10.1186/s40529-020-0282-x>.
- Chonan, Nobuo. 1978. A Comparative Anatomy of Mesophyll Among the Leaves of Gramineous Crops. *JARQ* Vol. 12, No. 3, 1978: Faculty of Agriculture, Ibaraki University. <https://www.jircas.go.jp/en/publication/jarq/12/3/128>
- Crang, Richard. Wise, Robert. Sobaski, Sheila Lyons. 2018. *Plant Anatomy A Concept-Based Approach to the Structure of Seed Plants*. Springer.
- Cutler, Dafid F. Botha, Ted. Stevenson, Dennis Wm. 2007. *Plant Anatomy An Applied Approach*. Blackwell Publishing: USA.
- Dasmal. 2009. BPTP Suatera Barat: Karakteristik Padi Lokal Spesifik Kabupaten Solok. *Artikel*. Publikasi Karya Ilmiah.
- Departemen Pertanian. 2003. *Panduan Sistem Karakterisasi dan Evaluasi Tanaman Padi*. Sekretariat Komisi Nasional Plasma Nutfah, Bogor: Indonesia..
- Elsera, T., Jumali, dan B, Kusbiantoro.2015. Karakteristik Flavor Beras Varietas Padi Aromatik dari Ketinggian Lokasi yang Berbeda. *Pertanian Pangan*. 33(1): 27-35. doi. <http://dx.doi.org/10.21082/jpptp.v33n1.2014.p27-35>
- Erythrina. Sariman. Zaini, Zulkifli. 2000. *Hasil Pengkajian dan Cara Penggunaan Bagan Warna Daun Indikator Pemupukan Nitrogen Pada Padi dan Sawah*. Balai Pengkajian Teknologi Pertanian Gedong Johor Sumut: Sumutera Utara.
- Evert, Ray F. 2006. *Esau's Plant Anatomy: Meristems, Cells, and Tissues of The Plant Body:Their Structure, Function, and Development*. John Wiley & Sons, Inc: New Jersey.
- Ezward, Chairil. Suliansyah, Irfan. Rozen, Nalwida. Dwipa, Indra. 2020. Identifikasi Karakter Vegetatif Beberapa Genotipe Padi Lokal Kabupaten Singingi. *Menara ilmu*. Vol. XIV No.02 Januari 2020. doi. <https://doi.org/10.31869/mi.v14i2.1749>
- Ginea. 2015 Authentication of Medicinal plants by DNA markers. *Plant Gene*. doi: 10.1016/j.plgene.2015.10.002
- Gregory, Peter J. 2006. *Plant Roots: Growth, Activity and Interaction With Soil*. BlackWell Publishing Ltd: USA.

Hairmansis, A., H. Aswidinnor, Trikoesooemangtyas, dan Suwarno., 2005. *Evaluasi Daya Pemulih Kesuburan Padi Lokal dari Kelompok Tropical Japonica*. Bogor, Buletin Agron 33(3).

Handayani, Fitri. Maideliza, Tesri. Mansyurdin. 2013. Studi Perkembangan Aerenkim Akar Padi Sawah dan Padi Ladang pada Tahap Persemaian dengan Perlakuan Perendaman. *Jurnal Biologi Universitas Andalas*. Vol 2 No. 2. <https://doi.org/10.25077/jbioua.2.2.%25p.2013>

Hazliansyah, 2017. Balitbang Lepas 11 Varietas Unggul Lokal Sumbar. Tersedia di <https://news.republika.co.id/berita/opbs5x280/balitbangtan-lepas-11-variet-unggul-lokal-sumbar>. *Republika Berita Online*. di akses di 12 januari 2022.

Hidayat, Estiti. 1995. *Anatomi Tumbuhan Berbiji*. Bandung: ITB International Code Of Nomenclature For Cultivated Plants (Eight Edition). 2009. Interational Society For Holticultura Science Publication

Iskandar, J. 2001. *Manusia, Budaya, dan Lingkungan: Kajian Ekologi Manusia*. Bandung: Humaniora Utama Press.

Kabupaten Solok, 2018. *Bupati Solok Terima Sertifikat Indikasi Geografis Bareh Solok*. <https://mail.solokkab.go.id/bupati-solok-terima-sertifikat-indikasi-geografis-bareh-solok> di akses: 8 November 2023.

Ninik, Fransisca Romana. 2018. Beras Berderai Nan Tanamo. <https://www.kompas.id/baca/gaya-hidup/2018/02/04/beras-berderai-nan-tanamo>. *Kompas Berita Online*. di akses: 8 November 2023.

L. Luo. W.Q. Zhou. P. Liu. C.X. Li. S.W. Hou. 2012. The development of stomata and other epidermal cells on the rice leaves. *Biologia Plantarium* 56 (3): 521-527: China. doi: 10.1007/s10535-012-0045-y

Li-Li Wu¹, Zhong-Li Liu, Jun-Min Wang, Cong-Yi Zhou, and Kun-Ming Chen. 2011. Morphological, anatomical, and physiological characteristics involved in development of the large culm trait in rice. *Australian Journal Of Crop Science*. AJCS 5(11):1356-1363 (2011). https://www.cropj.com/chen_5_11_2011_1356_1363.pdf

- Mader, Anja. Langer, Max. Knippers Jan, Speck, Olga. 2020. Learning From Plant Movements Triggered by Bulliform Cells: the Biomimetic Cellular Acuator. *Interface*. <http://dx.doi.org/10.1098/rsif.2020.0358>.
- Makarim, A Karim. Suhartatik E. 2009. Morfologi dan Fisiologi Tanaman Padi. *Balai Besar Penelitian Tanaman Padi*. Hal. 295-330.
- Metcalf, CR. 1960. *Anatomy of monocotyledons. 1. Graminae*. Clarendon Press: Oxford.
- Mulyaningsih, Enung, Sri. 2014. Keanekaragaman Morfologi dan Genetik Padi Gogo Lokal Asal Banten. *Jurnal Biologi Indonesia* 10(1): 119-128 (2014). <https://doi.org/10.14203/jbi.v10i1.337>
- Ouk, Rachana. Oi, Takao. Taniguchi, Mitsuka. 2019. Three dimensional anatomy of mesophyll cells in rice leaf tissue by serial section light microscopy. *Plant Production Science*. 2020, VOL. 23, NO. 2, 149–159: Taylor and Francis. doi. <http://dx.doi.org/10.1080/1343943X.2019.1702470>
- Plant List. 2013. *Oryza sativa*. <http://www.theplantlist.org/>. 2013 di akses 17 November 2021.
- Radaeski, Jefferson N. Bauermann, Soraia G. Pereira, Antonio B. 2016. Poaceae Pollen from Southern Brazil: Distinguishing Grasslands (Campos) from Forests by Analyzing a Diverse Range of Poaceae Species. *Frontiers In Plant Science*. Volume 7. No. 1833. <https://doi.org/10.3389/fpls.2016.01833>
- Rusdiansyah. Intara, Yazid Ismi. 2015. Identifikasi Kultivar Lokal Padi Sawah (*Oryza sativa L.*) Kalimantan Timur Berdasarkan Karakter Morfologi Dan Agronomi. *Agrovigor*. Volume 8. N0. 2. ISSN 1979 5777. <https://doi.org/10.21107/agrovigor.v0i0.981>
- Rohaeni, Wage Ratna. Yuliani, Dini. 2019. Keragaman Morfologi Daun Padi Lokal Indonesia dan Korelasinya dengan Ketahanan Penyakit Hawar Daun Bakteri. *Jurnal Ilmu Pertanian Indonesia*. Vol. 24 (3): 258-266. doi: 10.18343 /jipi .24.3.258.
- Santoso, P.J dan Y.Z. Joni 2010. Karakteristik dan Kekerabatan Enam Aksesi pepaya dari Kabupaten Padang Pariaman Sumatera Barat. Di dalam : Peran Strategis Sains dan Ttehnologi dalam Mencapai Kemandirian Bangsa. *Prosiding Seminar Nasional Sains dan Tehnologi-III*; Lampung 18-19 Oktober 2010. Lembag Penelitian Universitas Lampung.

- Sari, Annisa Medina. 2023. Pemuliaan Tanaman: Pengertian, Tujuan, Teknik, dan Contoh dalam Meningkatkan Produktivitas dan Kualitas Tanaman. *Artikel*. Fakultas Pertanian: Universitas Muhammadiyah Sumatera Utara.
- Sass E. 1958. *Botanical Microtechnique*. 3rd ed. The Iowa State University Press: Iowa.
- Simamora, Praneva Annisa. Sugiono, Darso. Widyodaru, Nurcahyo. Susanto, Untung. 2023. *Jurnal Agroplasma*. Vol.10 N0.1. Hal. 57-66. doi. <https://doi.org/10.36987/agroplasma.v10i1>
- Simpson, Michael G. 2006. *Plant Systematic*. Elsevier Academic Press: Uk.
- Singh, Gurcharan. 2010. *Plant Systematic: An Integrated Approach Third Edition*. Science Publisher: USA.
- Sitaresmi, T., R. H. Wening., A. T. Rakhmi., N. Yunani dan U. Susanto. 2013. Pemanfaatan Plasma Nutfah Padi Varietas Lokal Dalam Perakitan Varietas Unggul. Balai Besar Penelitian Tanaman Padi, Jawa Barat. *Iptek Tanaman Pangan*. 8 (1) : 22 – 30. <https://garuda.kemdikbud.go.id/documents/detail/394622>
- Subantoro, renan. Wahyuningsih, Sri. Prabowo, rossi. 2008. Pemuliaan Tanaman Padi (*Oryza Sativa L.*) Varietas Lokal Menjadi Varietas Lokal yang Unggul. *Mediagro*. Vol.4. No.2, 2008: Hal 62-74. doi. <http://dx.doi.org/10.31942/mediagro.v4i2.552>
- Sundberg, Per. 1989. Phylogeny and Cladistic Classification Of The Paramonostiliferous Family Plectonemertidae (Phylum Nemertea). *Cladistics*. 5: 87-100. doi. <https://doi.org/10.1111/j.1096-0031.1989.tb00484.x>
- Supriyanti, Adik. Supriyanta. Kristantini. 2015. Karakteisasi 20 Padi (*Oryza sativa L.*) Lokal Di Daerah Istimewa Yogyakarta. *Vegetalika* Vol. 4 No. 3, 2015: 29-41. doi. <https://doi.org/10.22146/veg.10475>
- Su, Xiangjie. Yue, Xiaonan. Kong, Mingyu. et al. 2023. Leaf Colour Classification and Expression Anylysis of Photosynthesis-Releated Genes in Inbread Lines Of Chinese Cabbage Displaying Minor Variations in Dark Green Leaves. *Plants*. (2023). doi: 10.3390/plants12112124
- Science Kids. 2022 . *Rice Plant Diagram*. <https://www.sciencekids.co.nz/pictures/plants/riceplantdiagram.html>. di akses 11 januari, 2022.

- Stawarczyk, Michal. Starwarczyk, Kinga. 2015. Use Of The Image J Program To Assess The Damage Of Plants By Snails. *De Gruyter*. Vol.20(1-2):67-73. doi: 10.1515/cdem-2015-0007.
- Stephens, Bianka. Geske, Thomas. Sautler, Margaret. 2010. Aerenchyma formation in the rice stem and its promotion by H₂O₂. *New Phytologist Foundation*. Vol. 190. Issue 2/369-378. <https://doi.org/10.1111/j.1469-8137.2010.03496.x>.
- Syahputra, B.S.A. Tarigan, R.R.A. 2019. Efektivitas Waktu Aplikasi Pbz Terhadap Pertumbuhan Vegetatif Tanaman Padi dengan Sistem Integrasi Padi, Kelapa Sawit. *Agrium*. 22(2). 123-127. <http://dx.doi.org/10.30596/agrium.v21i3.2457>
- Terarin, Q. Gis G. 2022. *Peta Lokasi Pengambilan Sampel Padi Kabupaten Solok*.
- Undang-Undang Nomor 5 Tahun 1990. *Konservasi Sumber Daya Alam Hayati dan Ekosistemnya*. <https://peraturan.bpk.go.id/Details/46710/uu-no-5-tahun-1990>. di akses 22 januari 2024.
- Yeung, Edward C. 1998. *A Beginner's Guide To The Study Of Plant Structure*. University Of Calgary: Canada.
- Yolanda, Friska. 2018. Beras Solok Dapat Pengakuan Pemerintah. *Republika Berita Online*. Tersedia: <http://news.republika.co.id/berita/pjq6c6370/beras-solok-dapat-pengakuan-pemerintah>, di akses pada 22 Januari 2024.
- Zen, Syahrul. Syarif, Abd Azis. Dasmal. Taufik. Kamisal. 2012. *Laporan Akhir Tahun 2012: Identifikasi Varietas Lokal Dan Adaptasi Galur Harapan Padi Sawah Preferensi Konsumen Sumatera Barat*. Sumbar: Balai Pengkajian Teknologi Pertanian. <https://bptpsumbar-ppid.pertanian.go.id/doc/193/lakip2012.pdf>

