

DAFTAR PUSTAKA

- Arba'in .D., A. Bakhtiar, D.P. Putra, dan Nurainas. 2014. *Tumbuhan Obat Sumatera*. Padang : UPT Sumber Daya Hayati Sumatera Universitas Andalas.
- Astutiningsih C., R. Octaviani, S. Suratiningsih. 2014. Daya Hambat Minyak Atsiri dan Ekstrak Limbah Sisa Destilasi Rimpang Kunir Putih (*Kaempferia Rotunda L.*) Terhadap Pertumbuhan Candida Albicans Atcc 10231. *Farmasi Sains dan Komunitas* 11 (1): 18-22.
- Biopharmaca Research Center. 2015. *Tumbuhan Obat*. Bogor : Biopharmaca Conservation & Cultivation Station.
- Chahyadi .A., R. Hartati, K.R. Wirasutisna, Elfahmi. 2014. *Boesenbergia pandurata Roxb.*, An Indonesian Medicinal Plant : Phytochemistry, Biological Activity, Plant Biotechnology. *Elsevier Procedia Chemistry* 13: 13 – 37.
- Chen .J and N-H. Xia. 2011. Pollen morphology of Chinese Curcuma L. and Boesenbergia Kuntz (Zingiberaceae): Taxonomic implications. *Elsevier Flora* 206 : 458–467.
- Dahlgren, R. M. T., Clifford, H.T. & Yeo, P. F. 1985. *The families of the monocotyledons*. New York: Springer-verlag.
- Dash P.R., S.Z. Raihan, M.S. Ali. 2013. *Ethnopharmacological investigation of the spice Kaempferia galanga*. Germany: Lambert Academic Publishing.
- Delin .W and K. Larsen. 2000. Zingiberaceae. *Flora of China* 24: 322–377.
- Delta A. M. 2013. *Studi Jenis – Jenis Zingiberaceae Di Kawasan Hutan Lindung Gunung Talang Sumatera Barat*. Sarjana Biologi FMIPA Universitas Andalas. Padang. Skripsi.
- De Vogel E.F. 1987. *Manual of Herbarium Taxonomy Theory and Practice*. Jakarta : UNESCO.
- Duke J.A. 1929. *Handbook of medicinal herbs*. Florida : CRC Press. Inc.
- Engler, H. G. A. Prantl, K. A. Eugen. 1930. *Boesenbergia vittata (N.E.Br.) Loes.* *Natürlichen Pflanzenfamilien. ed. 2.*
- Erdtman, G. 1952. *Pollen Morphology and Plant Taxonomy. Angiosperms (An Introduction to Palynology. I)*. Stockholm : Almqvist &Wiksell.

- Fan Y-L and Q-J Li. 2016. Tail-like anther crest aids pollination by manipulating pollinator's behaviour in a wild ginger. *Scientific reports* 1-6.
- Fitri S.E. 2017. *Studi Taksonomi Alpinia Roxb. (Zingiberaceae) Di Sumatera Barat.* Sarjana Biologi FMIPA Universitas Andalas. Padang. Skripsi.
- Gifford E. M. and H. V. Foster. 1987. *Comparative Morphology of Vascular Plants.* USA : W. H. Freeman And Company.
- Harris J.G, and M.W Harris. 1994. *Plant Identification Terminology An Illustrated Glossary Second edition.* USA : Spring lake publishing.
- Hesse .M, H. Halbritter, R. Zetter, M. Weber, R. Buchner, A. Frosch-Radivo, S. Ulrich. 2009. *Pollen Terminology An illustrated handbook.* Austria : Springer-Verlag/Wien.
- Hesse M and M. Waha. 1982. The Fine Structure of the Pollen Wall in *Strelitzia reginae* (*Musaceae*). *PI. Syst. Evol* 141: 285 - 298.
- Heyne, K. 1987. *Tumbuhan Berguna Indonesia jilid 1.* Jakarta : Departemen Kehutanan.
- Holtum, R.E. 1950. The Zingiberaceae of The Malay Peninsula. *The Gardens Bulletin Singapore.* Vol XIII (1) :117-123.
- Kaewsri W and Y Paisooksantivatans. 2007. Morphology and palinology of *Amomum Roxb* in Thailand. *Garden's Bulletin Singapore* 59(1&2) : 105-112.
- Kress W. J, L. M. Prince and K. J. Williams. 2002. The Phylogeny And A New Classification Of The Gingers (Zingiberaceae): Evidence From Molecular Data. *American Journal of Botany* 89(11) : 1682–1696.
- Kress W.J, D.E Stone, S.C Sellers. 1978. Ultrastructure Of Exine-Less Pollen: Heliconia (Heliconiaceae). *American journal of Botany*.
- Larsen, K., H. Ibrahim, S.H. Khaw, and L.G. Saw. 1999. *Gingers of Peninsular Malaysia and Singapore.* Borneo, Kota Kinabalu : Natural History Publications.
- Larsen. K. 2007. The Exploration of Gingers in SE Asia – Some Milestones and Perspectives. *Gardens' Bulletin Singapore* 59 (1&2):1-12.
- Lawrence, G.H.M. 1951. *Taxonomy of Vascular Plant* : New York.

- Mabberley, D. J. 1993. *The Plant Book. A portable dictionary of the higher plants.* London, UK. p. 303 : Cambridge University Press.
- Mangaly J.K and J. Nayar . 1990. Palynology of South Indian Zingiberaceae. *Botanical Journal of the Linnean Society* 103 : 351-366.
- Miquel F.A.W. 1862. *Sumatra Zijne Plantenwereld Hare Vootbrengselen.* Vol. III. Amsterdam. Hal 273.
- Moore, P.D and J.A. Webb. 1978. *An Illustrated Guide To Pollen Analysis.* New York, USA : The Ronald Press Company.
- Newman, M., A. Lhuillier, A.D. Poulsen. 2004. Checklist of The Zingiberaceae of Malesia. *Blumea Supplement 16.*
- Nugroho S.H. 2014. Karakteristik Umum Polen dan Spora Serta Aplikasinya. *Jurnal Oseana* 39 (3) : 7-19.
- Nurainas dan Junaidi. 2007. *Jahe-jahean Liar di Taman Nasional Siberut.* Balai Taman Nasional Siberut.
- Nurainas, Syamsuardi, dan A. Arba'in. 2011. Morfologi polen marga *Hornstedia* Retz. (Zingiberaceae). *Berita biologi* 10 (5) : 649 – 654.
- Ochse JJ, van den Brink RCB. 1977. *Vegetables of the Dutch East Indies.* Amsterdam: A. Asher & Co.
- Pakadang S.R. 2011. Daya Hambat Perasan Tiga Varietas Rimpang Kunyit Putih Terhadap Pertumbuhan *Staphylococcus Aureus.* *Media farmasi* IX (15) : 162-166.
- Padua, L.S. de., N. Bunyapraphatsara, and R.H.M.J Lemmens. 1999. *Plant Resources of South East Asia, Vol. 12 (1), Medicinal and Poisonous Plants I.* Bogor: PROSEA. Perry, L.M. 1980.
- Picheansoonthon, P. and S. Koonterm. 2008. A New Species of *Kaempferia* (Zingiberaceae) from Southern Laos. *Taiwania* 53(4): 406-409.
- Preetha T. S. , A. S. Hemanthakumar and P. N. Krishnan. 2016. A comprehensive review of *Kaempferia galanga* L. (Zingiberaceae): A high sought medicinal plant in Tropical Asia. *Journal of Medicinal Plants Studies* 4(3): 270-276.
- Punt. W, P.P. Hoem, S. Blackmore, S. Nilson, A. Le Thomas. 2006. Glossary of pollen and spore terminology. *Elsevier Review of Palaeobotany and Palynology* 143 : 1–81.

- Ressayre A., B. Godelle, C. Raquin, and P. H. Gouyon. 2002. Aperture Pattern Ontogeny in Angiosperms. *Journal Of Experimental Zoology (Mol Dev Evol)* 294:122–135.
- Ridley H.N. 1924. *The Flora Of The Malay Peninsula*. London: Under The Authority Of The Government Of The Straits Settlement And Federated Malay States.
- Sa'roni dan Y.A Nugroho. 2012. Ramuan Obat Tradisional Di Sumatera Barat dan Nusa Tenggara Barat Untuk Keluhan Pada Sistem Reproduksi. *Media Litbang Kesehatan* 22 (3).
- Saensouk P, P Chantaranothai and P Theerakulpisut. 2009. Pollen morphology of the genus *Cornukaempferia* (Zingiberaceae) in Thailand. *Journal of Systematic and Evolution* 47(2) : 139-143.
- Santosa D.A. 2000. Analisis Resiko Lingkungan Tanaman Transgenik. *Jurnal Ilmu Tanah dan Lingkungan* 3 (2) : 32-36.
- Sastrapradja, S. 1977. *Ubi-Ubian*. Bogor: Lembaga Biologi Nasional-LIPI.
- Sirirugsa, P. 1992. Taxonomy of the genus *Kaempferia* (Zingiberaceae) in Thailand. *Thai for bull.* 19: 1-15.
- Skaria B.P., P.P Joy, G. Mathew and S. Mathew. 2016. Zingiberaceous Plants in Traditional Medicine. *ResearchGate*.
- Smith, R.M. 1981. *Zingiberaceae*. Synoptic Key to The Tribes. Royal Botanical Garden den Edinburgh.
- Suhono, B & Tim LIPI. 2010. *Ensiklopedia Flora*. Perpustakaan Nasional RI : Katalog Dalam Terbitan (KDT). PT Kharisma Ilmu.
- Susanti T. 2009. Klasifikasi numeric genus *Globba* (Zingiberaceae) Sumatera Barat. Pascasarjana Universitas Andalas. Padang. Tesis.
- Syamsuardi, Mansyurdin, Nurainas, Susanti. T.2010. Variasi Morfologi Polen Genus *Globba* (Zingiberaceae) di Sumatera Barat. *Berk. Penel. Hayati*, 16 : 89-94.
- Theilade I, M.L Mærsk-Møller, J. Theilade, K Larsen. 1993. Pollen morphology and structure of Zingiber (Zingiberaceae). *Grana* 32: 338–342.
- Valeton, T.H. 1918. New notes on the Zingiberaceae of Java and Malaya. *Bulletin du Jardin botanique de Buitenzorg*. 27 Ser 2 : 106-114.

Warid. 2009. Korelasi Metode Pengecambahan *In Vitro* Dengan Pewarnaan Dalam Pengujian Viabilitas Polen. Sarjana Pertanian Fakultas Pertanian Institut Pertanian Bogor. Bogor. Skripsi.

Zakaria M and A.M. Mustafa. 1994. *Traditional Malay Medicinal Plants*. Kuala Lumpur, p. 129 : Fajar Bakti.

