

DAFTAR PUSTAKA

- Ajayi, S., and R.L. Obi. 2015. Tree Species Composition, Structure and Importance Value Index (IVI) of Okwangwo Division, Cross River National Park, Nigeria. *International Journal of Science and Research*, 5: 85-87.
- Alim, A.S. 2016. Keanekaragaman Lumut Epifit di Gunung Telomoyo Kabupaten Magelang sebagai Bioabsorbent Limbah Cair Industri Kerajinan Perak di Kotagede, Yogyakarta. *Skripsi*. Universitas Gadjah Mada.
- Amalia, N.N. 2022. Keanekaragaman Lumut di Candi Plaosan, Jawa Tengah. *Skripsi*. Universitas Gadjah Mada.
- Asthana, G. 2006. *Diversity of Microbes and Cryptogams: Bryophyta*. Department of Botany University of Lucknow. Lucknow. p 1-6.
- Bachri, S. 2012. Keanekaragaman Lumut di Taman Nasional Gunung Merbabu. *Skripsi*. Institut Pertanian Bogor.
- Barbour, M.G., J.H. Burk, W.D. Pitts, F.S. Gilliam, and M.W. Schwartz. 1998. *Terrestrial Plant Ecology Third Edition*. California: Benjamin Cummings Pub. Co. Inc. p: 223-225.
- Bartram, E.B. 1972. *Mosses of the Philippines*. Lubrucht & Cramer Ltd. New York.
- Bawaihaty, N., Istomo, dan I. Hilwan. 2014. Keanekaragaman dan Peran Ekologi Bryophyta di Hutan Sesaot, Lombok, Nusa Tenggara Barat. *Silvikultur Tropika*. Intitut Pertanian Bogor. 5: 13 – 17.
- Burgeff, H. 1943. *Genetische Studien an Marchantia*. Bibliotheca Bogoriensis. Bogor.
- Campos, L.V., S. Mota de Oliveira, J.C. Benavides, J. Uribe-M., and H. ter Steege. 2019. Vertical distribution and diversity of epiphytic bryophytes in the Colombian Amazon. *Journal of Bryology*, 41(4): 328-340.
- Craine, J.M., B.M. Engelbrecht, C.H. Lusk, N.G. McDowell, and H. Poorter. 2012. Resource limitation, tolerance, and the future ecological plant classification. *Frontiers in plant science*, 3 (246): 1-10.
- Crandall-Stotler, B.J., and S.E. Bartholomew-Began. 2007. Morphology of mosses (Phylum Bryophyta). *Flora of North America North of Mexico*, 27 : 3-13.
- Dewandaru, M.H.A. 2022. Keanekaragaman Jenis Lumut Terestrial di Lereng Utara Gunung Lawu, Karanganyar Jawa Tengah. *Skripsi*. Universitas Gadjah Mada.
- Eddy, A. 1988. *A Handbook of Malesian Mosses*. British Museum of Natural. London.
- Endang, T., Jumiati, dan D.I.A. Pramesthi. 2020. Inventarisasi Jenis-Jenis Lumut (Bryophyta) di Daerah Aliran Sungai Kabura-Burana Kecamatan Batauga Kabupaten Buton Selatan. *Jurnal Biologi Tropis*, 20(2): 161-172.
- Enroth, J. 1990. Altitudinal zonation of bryophytes on the Huon Peninsula, Papua New Guinea. A floristic approach, with phytogeographic considerations. *Tropical Bryology*, 2(2-6): 61-90.
- Fanani, M., B. Afriyansyah, dan I. Haerida. 2019. Keanekaragaman Jenis Lumut (Bryophyta) Pada Berbagai Substrat di Bukit Muntai Kabupaten Bangka Selatan. *EKOTONIA: Jurnal Penelitian Biologi, Botani, Zoologi dan Mikrobiologi*, 4(2): 43-47.

- Firdaus, F. 2020. Keanekaragaman dan Pola Distribusi Tumbuhan Lumut (Bryophyta) di Jalur Pendakian Gunung Penanggungan Jawa Timur. *Skripsi*. Universitas Islam Negeri Maulana Malik Ibrahim Malang.
- Fleischer, M. 1904-1922. *Die Musci der Flora von Buitenzorg*, Buchhandlung und Druckerei, E.J. Brill, Leiden.
- Frahm, J.P. 2003. Manual of Tropical Bryology. *An International Journal on The Biology of Tropical Bryophytes*.
- Frahm, J.P., and R. Ohlemuller. 2001. Ecology of bryophytes along altitudinal and latitudinal gradients in New Zealand. Studies in austral temperate rain forest bryophytes 15. *Trop Bryol*, 20: 117–137.
- Glime, J.M. 2006. *Bryophyte ecology Vol 1, Physiological Ecology*. Michigan Technology University Press. Michigan.
- Glime, J.M. 2013. *Bryophyte Ecology*. Vol 1. Michigan Technological University and International Association of Bryologist. Ch 2, 4, 5 & 7.
- Glime, J.M. 2017. *Bryophyte Ecology*. Vol 1. Michigan Technological University and International Association of Bryologist. Ch 4-5, P: 2-18.
- Gradstein, S.R., Churchill, and A. Salazar. 2009. “*Morphology of Bryophytes*”. *A Handout Lecture of Regional Training Course on Biodiversity Coservation of Bryophytes and Lichens*. Bogor: Indonesia.
- Gradstein, S. R., and H. Culmsee, 2010. Bryophyte diversity on tree trunks in montane forests of Central Sulawesi, Indonesia. *Tropical Bryology*, 31:95-105.
- Gradstein, S. R. 2011. *Guide to the Liverworts and Hornworts of Java*. Southeast Asian Regional Center for Tropical Biology. Bogor.
- Goffinet, B., W.R. Buck., and A.J. Shaw. 2008. Bryophyte Biology: Second Edition. Cambridge University Press. Cambridge. P: 2.
- Hasanuddin., and Mulyadi. 2014. *Botani Tumbuhan Rendah*. Syah Kuala University Press. Banda Aceh.
- Hölscher D., L. Köhler., and van Dijk AIJM. 2004. The importance of epiphytes to total rainfall interception by a tropikal montane rain forest in Costa Rica. *J Hydrol* 292: 308-322.
- Johnson, A. 1980. Mosses of Singapore and Malaysia. Singapore: Singapore University Press.
- Kasim, S. 2012. Nilai Penting dan Keanekaragaman Hayati Hutan Lindung Wakonti DAS Baubau. *Agriplus*: 22-233.
- Leksono, A.S. 2011. *Keanekaragaman Hayati: Teori dan Aplikasi*. Universitas Brawijaya Press (UB Pres). Malang.
- Lianah, L., N. Kusumarini, F. Rohmach, F. Orsida, M. Mukhlisi, M.U. Ahmad, and A. Nadhifa. 2021. Bryophyte Diversity in Mount Prau, Blumah Village, Central Java. *Jurnal Biodjati*, 6(1): 23-35.
- Lonnell N., K. Hylander., B.G. Jonsson, and S. Sundberg. 2012. The fate of the missing spores — patterns of realized dispersal beyond the closest vicinity of a sporulating moss. *Plos One*, 7(7): 1–7.
- Lukitasari, M. 2018. *Mengenal Tumbuhan Lumut (Bryophyta) Deskripsi, Klasifikasi, Potensi, dan Cara Mempelajarinya*. AE Media Grafika. Magetan. Hal: 68.
- Maägdefrau K. 1982. Life-forms of Bryophytes. In: Smith AJE (ed). *Bryophyte Ecology*. Chapman and Hall, London.

- Mandl, N.A., M. Kessler, and R.S. Gradstein. 2009. Effects of environmental heterogeneity on species diversity and composition of terrestrial bryophyte assemblages in tropical montane forests of southern Ecuador. *Plant Ecology & Diversity*, 2(3): 313-321.
- Mujiburrohm, M. 2019. Inventarisasi Tumbuhan Survival di Kawasan Hutan Jalur Pendakian Candi Cetho Gunung Lawu. *Skripsi*. Universitas Muhammadiyah Surakarta.
- Mezaka, A., G. Brumelis, and A. Piterans. 2008. The Distribution of epiphytic bryophyte and lichen species in relation to phorophyte character in Latvian natural old-growth broad leaved forest. *Folia Cryptogamica Estonica*, 44: 89 – 99.
- Odum, F.P. 1983. *Principles of Ecology*. W.B. Saunders. Philadelphia
- Pardow, A., C. Gehrig-Downie, R.S. Gradstein, and M. Lakatos. 2012. Functional diversity of epiphytes in two tropical lowland rainforests, French Guiana: using bryophyte life-forms to detect areas of high biodiversity. *Biodiversity and Conservation*, 21(14): 3637-3655.
- Pollawatn, R. 2008. Systematic treatment of Sematophyllaceae (Musci) in Thailand. *Doctoral dissertation, Bonn, Univ., Diss.*
- Poole, R.W. 1974. *An Introduction to Quantitative Ecology*. McGraw-Hill Book Company, INC. New York.
- Proctor, M.C.F. 2000. The bryophyte paradox: tolerance of desiccation, evasion and drought. *Plant Ecology*, 151: 41–49.
- Pudjoarinto, A. 1999. *Taksonomi Tumbuhan II*. Yogyakarta: Fakultas Biologi UGM.
- Purbasari, Y.A. and A.N. Akhmadi. 2019. Keanekaragaman Bryophyta di Dusun Sumbercandik Kabupaten Jember. *BIOMA: Jurnal Biologi dan Pembelajaran Biologi*, 4(1): 90-100.
- Rahayu, K.P., dan R. Seyo. 2006. *Laporan Penelitian Profil Keanekaragaman Flora Fauna, Peta Penutupan Vegetasi, Kerusakan Lingkungan, dan Konsep Pengembangan Ekowisata di Gunung Lawu*. LPPM UNS. Surakarta.
- Rosadi, I.S., and Chalimah. 2017. Inventarisasi Tumbuhan pada Ketinggian Berbeda Gunung Lawu Jalur Pendakian Cemoro Mencil Girimulyo Kecamatan Jogorogo Kabupaten Ngawi. *Prosiding Seminar Nasional Pendidikan Sains*. Hal: 314-319.
- Rosario, R.M.D. 1979. *Moss Flora of the National Botanic Garden, Quezob Province, Philippines*. National Institute of Science and Technology. Michigan.
- Sabovljevic, M.S., and A.D. Sabovljevic. 2020. *Introductory Chapter: Bryophytes*. IntechOpen: Serbia. P: 1-3.
- Sari, D.P., P. Karyanto, dan Muzayyinah. 2015. Studi Avifauna Gunung Lawu berdasarkan Distribusi Altitudinal. *Biogenesis* 3(2). hal: 81-86.
- Setyawan, A.D., dan Sugiyarto. 2001. Keanekaragaman Flora Hutan Jobolarangan Gunung Lawu: 1. Cryptogamae. *Biodiversitas* 2(1). hal: 115-122
- Sibarini, A.N. 2016. Komposisi Jenis dan Pemanfaatan Vegetasi di Lereng Utara Gunung Lawu. *Skripsi*. Universitas Gadjah Mada. Yogyakarta
- Simpson, M.G. 2006. *Plant Systematics*. Elsevier Academic Press: USA. P: 59-69.



- Smith, R.M, K. Thompson, P. H. Warren, & K.J. Gaston. 2009. Urban domestic gardens (XIII): Composition of the bryophyte and lichen floras, and determinants of species richness. *Biological Conservation*. 143: 873–882.
- So, M.L. 1995. *Mosses and Liverworts of Hong Kong*, Biology Department, Hong Kong Baptist University, Hong Kong.
- Sporn, S.G. 2008. *Epiphytic bryophytes in natural forests and cacao agroforests of Central Sulawesi, Indonesia* (Doctoral dissertation, Niedersächsische Staats-und Universitätsbibliothek Göttingen).
- Steenis, C.G.G.J. van. 2010. *Flora Pegunungan Jawa*. Bogor: LIPI Press.
- Suharti, R. 2013. Keanekaragaman Lumut Sejati di Taman Nasional Gunung Merapi Sleman, Yogyakarta. *Skripsi*. Institut Pertanian Bogor.
- Sujadmiko, H., dan P.E. Vitara. 2021. Tumbuhan Lumut di Kampus UGM. Gadjah Mada University Press. Yogyakarta.
- Suleiman, M., D.P. Masundang, and H. Akiyama. 2017. The mosses of crocker range park, Malaysian Borneo. *PhytoKeys*, (88): 71-107.
- Sun, S.Q., Y.H. Wu, G.X. Wang, J. Zhou, D. Yu, H.J. Bing, and J. Luo. 2013. Bryophyte species richness and composition along an altitudinal gradient in Gongga Mountain, China. *PloS one*, 8(3): 1-10.
- Susanti, T., S. Suraida, dan H. Febriana. 2013. Keanekaragaman Tumbuhan invasif di kawasan taman hutan kenali kota jambi. *Prosiding SEMIRATA*, 1(1): 433-440.
- Vanderpoorten, A., and B. Goffinet. 2009. *Introduction to Bryophytes*. Cambridge University Press. New York. p 34-123.
- Zotz, G., and M. Bader. 2009. Epiphytic plants in a changing world: global change effects on vascular and non-vascular epiphytes. *Prog. Bot.* 70, 147–170.