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DAFTAR PUSTAKA

Bachtiar, D. M. Hidayati, U. & Anggara, W. 2007. *Mengenal Gua*. Pusat Penelitian Lingkungn Hidup (PPLLH). Mojokerto. 7-19.

Badan Pusat Statistik Kota Payakumbuh. 2018. Letak Geografis Kota Payakumbuh. https://payakumbuhkota.bps.go.id/statictable/2015/05/12/2/letak-geografis-kota-payakumbuh-.html. Diakses. 2 Desember 2018 Pukul 17.17.

Bahuguna, Y. M. Gairola, Sumeet, D.P. Semwal, P.L. Uniyal. and Bhatt, A.B. 2013. Bryophytes and Ecosystem. Department of Botany, HNB Garhwal University, Srinagar Garhwal. Uttarakhand. India. *Biodiversity of Lower Plants*. 22 : 279-296.

Barbour, M. G. Burk, J. H. Pitts, W. D. 1987. *Terrestrial Plant Ekology.* 2 nd *edition*. The Benjamin/ Cummings Publishing Company, Inc. Menlo Park. California.

Bolaji, A. O. Faluyi, J. O. 2017. Morphological, Anatomical and Cytological Studies of some Moss Species from Nigeria. Faculty of Science, Department of Botany. Obafemi Awolowo University. Nigeria. *Notulae Scientia Biologicae.* 9(3) : 404-413.

Castello, M. 2013. Species Diversity Of Bryophyta And Ferns Of Lampenflora In Grotta Gigante (Ne Italy). Italia. *Acta Carsologica.* 43(1):185-193.

Cox, G. W. 1967. *Laboratory manual of Ecology.* W.C. Brown Company Publisher. Iowa.

Crandall, B. Stotler, R.E. and Long, D.G. 2009. *Morphology and classifi cation of the Marchantiophyta. In: B. Goffi net and A.J. Shaw (eds.). Bryophyte Biology.* Cambridge University Press. Cambridge. 1–54.

Damayanti, L. 2006. *Koleksi Bryophyta Taman Lumut Kebun Raya Cibodas.* UPT Balai Konservasi Tumbuhan Kebun Raya Cibodas. Cianjur. 81.

Deharveng, L. and Bedos, A. 2000. The Cave Fauna of Southeast Asia : Origin, evolution and Ecology in. Wilkens, H., Culver, D. C, and Humpreys, W. F. (eds). Amsterdam. *Ecosystem of The World*. 30 : Subterranean Ecosystem : Elsevier. 56 (9) : 733-742.

Edward, F. 2018. Fasilitas di Objek Ngalau Indah Kota Payakumbuh Provinsi Sumatera Barat. Universitas Riau. *Jurnal online mahasiswa Fisip.* 5(1) : 1-15.

ELO. 2019. *Racopilum spectabile* Reinwardt & Hornschuch 1829. https://eol.org/pages/923014/names. Diakses 24 Oktober 2019. Pukul 16.04.

FNA (Flora of North America). 2019. Hyophila involuta (Hooker) A. Jaeger. http://www.efloras.org . Dikses 8 Januari 2020. Pukul 14.21.

UNIVERSITAS
GADJAH MADA
Keanekaragaman Lumut Di Sekitar Gua Ngalau Indah, Payakumbuh, Sumatera Barat
Yosefa Estri Ratna Tias, Drs. Heri Sujadmiko, M.Si.
Universitas Gadjah Mada, 2019 | Diunduh dari http://etd.repository.ugm.ac.id/

Frahm, J.P. 2008. Diversity, Dispersal and Biogeography of Bryophytes (Mosses).. Springer Science,Business Media B.V. *Biological Conservation.* 1(17) : 277–284.

Fleischer, M. 1908. *Zugleich Laubmoosflora Von Java Mit Berucksihtigung Aller Families Und Gattungen Der Gesamten Laubmooswelt.* Volume. 1,2,3,4. E. J. Brill. Leiden.

Gerson, U. 1982. *Bryophytes and invertebrates*. In: SmithA.J.E. (Ed.) Bryophyte Ecology. Chapman and Hall. London. 291-330.

Glime, J. M. 2006. *Bryophyte Ecology.* Volume 1. Physiological Ecology. Michigan Technological University.

_____.1991. *Uses of Bryophytes*. Jawahar Offset Press Daryaganj. New Delhi.

Goffinet, B. Buck, W.R. and Shaw, A.J. 2009. *Morphology, anatomy, and classifi cation of the Bryophyta. In: B. Goffi net and A.J. Shaw (eds.). Bryophyte Biology.* Cambridge University Press. Cambridge. 55–138.

_____. 2009. *Bryophyte Biology* Second Edition. Cambridge University Pres. New York.

Gradstein, S. R. Churchill, S.P and Allen, N. S. 2001. Guide to Bryophyte of Tropical America. *Mem. NY. Bot. Gard*. 1(86) : 1-577.

Hallingback, T and Nick, H. 2000. *Mosses, Liverworth and Hornworths*. International Union for Conservation of Nature (IUCN). Bryophyte Specialist Grup. United Kingdom. 106.

Hasan, M. Ariyanti, N. S. 2004. *Mengenal Bryophyta (Lumut) Taman Nasional Gunung Gede Pangrango.* Volume 1. Balai Taman Nasional Gunung Gede Pangrango. Cibodas.

Howarth, F. G. 1980. The Zoogeography of Spcialized Cave Animals : A Bioclimatic Models. *Evolution*. 34(2) : 394 - 406.

Junairiah. Nurhariyati, T. and Sulistyorini. 2016. Diversity od Bryopsidain the Cangar Forest, Batu Indonesia. *International Jurnal of ChemTech Research*. 9(12) : 787-790.

Klos, A. Zbigniew, Z. Małgorzata, R. Agnieszka, D. Ś. 2018. Using moss and lichens in biomonitoring of heavy-metal contamination of forest areas in southern and north-eastern Poland. *Science of the Total Environment.* 1(627): 438–449.

Kosonen, Z. Thimonier, A. Schnyder, E. dan Lotti, T. 2018. Nitrogen concentration in moss compared with N load in precipitation and with total N deposition in Switzerland. *Environmental Pollution.* 1(239). 169-178.

Maciel, A. Simone, S. and Pôrto, K. C. 2014. Reproduction in Bryophytes. Departamento de Botânica, Instituto de Biologia, Universidade Federal Rural do Rio de Janeiro. Brazil. *Reproductive Biology of Plants*. 3 : 61-62.

UNIVERSITAS
GADJAH MADA
Keanekaragaman Lumut Di Sekitar Gua Ngalau Indah, Payakumbuh, Sumatera Barat
Yosefa Estri Ratna Tias, Drs. Heri Sujadmiko, M.Si.
Universitas Gadjah Mada, 2019 | Diunduh dari http://etd.repository.ugm.ac.id/

Maylan, R. C. Sudarsono. Juwanto. 2012. Keanekaragaman Tumbuhan Lumut (Bryophyta) Hubungannya Dengan Kondisi Lingkungan Di Gua Semuluh, Gunung Kidul, Yogyakarta. Yogyakarta. *eJurnal UNY.* 1(1): 1-12.

Misra, R. 1968. *Ecology Workbook.* Oxford & IBH Publishing. New Delhi. 650-663.

Prior, P. 1961. Studies On The Mosses Of Luray Cavern. The Bryologist. *American Bryological and Lichenological Society*. 64(2) : 215-222.

Purnomo, R.A. 2017. *Analisis Statistik Ekonomi dan Bisnis Dengan SPSS.* Edisi 2. CV. WADE GROUP. Ponorogo. 141-142.

Raffensperger, J. C. Wood, C. L. 2005. *Success of Epiphtic Bryophytes Over an Elevational Gradient.* Montevered. Dartmouth Studies in Tropical Ecology.

Rahmadi, C. 2007. *Ekosistem Karst dan Gua*. Bidang Zoologi Pusat Penelitian Biologi LIPI. Cibinong. 1-9.

Reski, R. 2018. Quantitative moss cell biology. Plant Biotechnology, Faculty of Biology, University of Freiburg. Germany. *Plant Biology.* 46:39–47.

Schuster, R. M. 1984. *New Manual of Bryology*. The Hattori Botanical Laboratory. Japan.

So, M. L. 1995. *Mosses and Liveworts of Hong Kong.* Heavenly People Depot. Hongkong. 81-86.

Stark, L. R. 2011. Review: Bryology for Beginners. American Bryological and Lichenological Society. *The Bryologist.* 114 (1) : 272-275.

Sujadmiko, H. Sulastri, S. Sabbithah, S. 2015. *Taksonomi Tumbuhan Rendah.* Penerbit Universitas Terbuka. Banten. Jakarta. 16 - 17.

Sulistyaningsih, Y. C. 2000. *Struktur dan Perkembangan Ganggang, Lumut dan Paku*. Universitas Terbuka. Jakarta. 28 - 29.

Tjitrosoepomo, G. 1991. *Taksonomi Tumbuhan*. Gadjah Mada University Press. Yogyakarta. 168.

Touw, A. 2001. A review of the Thuidiaceae (Musci) and a realignment of taxa traditionally accommodated in Thuidium sensu amplo (Thuidium Schimp., Thuidiopsis(Broth.) M.Fleisch., and Pelekium Mitt.), including Aequatoriella gen. nov. and Indothuidium gen. nov. *J. Hattori Bot. Lab*. 90 : 167–209.

Touw, A. 1962. Revision of the moss-genus Neckeropsis (Neckeraceae), I. Asiatic and Pacific species. Laboratorium voor Plantensystematiek en -geografie, Wageningen, Leiden. *Blumea*.11 : 2.

Vanderpoorten, A. & Goffinet, B. 2009. *Introduction to Bryophytes*. Cambridge University Press. New York.

Windadri, F. I. & Susan, D. 2013. Keanekaragaman Jenis Lumut Di Kepulauan Raja Ampat, Papua Barat. Pusat Penelitian Biologi LIPI. *Buletin Kebun Raya*. 16(2) : 75-84

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Keanekaragaman Lumut Di Sekitar Gua Ngalau Indah, Payakumbuh, Sumatera Barat
Yosefa Estri Ratna Tias, Drs. Heri Sujadmiko, M.Si.
Universitas Gadjah Mada, 2019 | Diunduh dari http://etd.repository.ugm.ac.id/

Windadri, F. I. 2010. Keanekaragaman Lumut Di taman Nasional Bukti Barisan Selatan Provinsi Lampung. *Berita Biologi Jurnal Ilmu-ilmu Hayati.* 10(2) : 159-165.

_____. 2007. Lumut (Musci) di Kawasan Cagar Alam Kakenauwe dan Suaka Margasatwa Lambusango, Pulau Buton, Sulawesi Tenggara. *Biodiversitas*. 8 (3) : 197 – 203.

Yulia, S. 2018. Daya Tarik Wisata Alam Ngalau Indah Di Kota Payakumbuh Provinsi Sumatera Barat. Universitas Riau. *Jurnal online mahasiswa Fisip.* 5(1) : 1-14.