

## DAFTAR PUSTAKA

- Aakif, Aimen, and Muhammad Faisal Khan. 2015. "Automatic Classification of Plants Based on Their Leaves." *Biosystems Engineering* 139: 66–75. <https://doi.org/10.1016/j.biosystemseng.2015.08.003>.
- Albarkati, Kurnia, and dan Yusnita. 2017. "The Condition of Population and Distribution Patterns Of *Eria* Spp. Orchids at Balik Bukit Resort on Bukit Barisan Selatan National Park." *Jurnal Sylva Lestari* 5 (1): 1–13.
- Alfani, Ai Nurlaila, and Nina Herlina. 2023. "KEANEKARAGAMAN JENIS DAN KARAKTERISTIK HABITAT ANGGREK (Orchidaceae) DI KAWASAN BUKIT MAYANA KABUPATEN KUNINGAN." *Journal of Forestry and Environment* 6 (2): 62–78.
- Andri, T. 2015. *Panduan Lapangan Identifikasi Jenis Pohon Hutan*. Kementerian Lingkungan Hidup dan Kehutanan, Jakarta.
- Apriani, Eva, Merti Triyanti, and Harmoko Lubuklinggau. 2020. "Pengembangan Booklet Berbasis Inventarisasi Anggrek (Orchidaceae) Di Kecamatan Purwodadi Kabupaten Musi Rawas (Development of Booklet Based on Orchid Inventory (Orchidaceae) in Purwodadi District, Musi Rawas Regency)." *BIODIK: Jurnal Ilmiah Pendidikan Biologi* 6 (04): 526–40. <https://online-journal.unja.ac.id/biodik>.
- Arif, Ahmad, and Ratnawati. 2018. "The Relativity Relation of *Dendrobium* Based on Morphological And Anatomical Leaf Characters." Yogyakarta: Ahmad Arif.
- Assagaf, M.H. 2012. *1001 spesies anggrek yang tumbuh dan berbunga di Indonesia*. Penerbit Kataelha.
- Asta Nugraheni, Kireida, Febri Yuda Kurniawan, Anindita Della Rosa Riyadi, Anggiresti Kinasih, Hadyan Pratama Lutfi Ilmam, and Endang Semiarti. 2022. "Cytological Analysis of *Aerides Odorata* Lour. from Sleman, Special Region of Yogyakarta."
- Astuti, Inggit Puji, and I Dewa Putu Darma. 2010. "KEANEKARAGAMAN ANGGREK TANAH DI KAWASAN HUTAN LINDUNG LEMOR, LOMBOK TIMUR NUSA TENGGARA BARAT." *Berkala Penelitian Hayati* 15 (2).
- Besi, Edward Entalai, Dome Nikong, Vanilie Terrence Justine, Farah Alia Nordin, Ahmad Asnawi Mus, Heira Vanessa Nelson, Nurul Najwa Mohamad, Nor Azizun Rusdi, and Rusea Go. 2020. "Preliminary Checklist of Orchids in the Sungai Kangkawat, Imbak Canyon Conservation Area (ICCA), Sabah, Malaysia." *Journal of Tropical Biology and Conservation* 17: 49–63.
- Carolina P, Maharani Kharissa, Refa Mayola, Philipi Risard Kakiay, Bathara S Axel Ananta, NSatria Wibawa Gunawan, Sergio Rosariano Wangge, Hans Giovanni Andries, et al. 2022. "Pengembangan Wisata Di Desa Hargorejo, Kecamatan Kokap, Kabupaten Kulon Progo, Daerah Istimewa Yogyakarta." *Jurnal Atma Inovasia (JAI)* 2 (3): 317–22.
- Comber JB. 2001. *Orchids of Sumatra*. The Royal Botanic Gardens, Kew, London
- De, L C. 2020. "Morphological Diversity in Orchids." *International Journal of Botany Studies* 5 (5): 229–38. <https://doi.org/10.13140/RG.2.2.24041.31849>.

- Dressler, Robert, L. 1981. *The Orchids : Natural History and Classification*. London: Harvard University Press.
- Dwi Nugroho, Gilang, and Kristina Dewi. 2018. “Keanekaragaman Anggrek (Orchidaceae) Di Taman Nasional Gunung Merbabu (TNGMb), Jawa Tengah Diversity of Orchid (Orchidaceae) in Mount Merbabu National Park (TNGMb), Central Java.” *PROS SEM NAS MASY BIODIV INDON* 4 (2). <https://doi.org/10.13057/psnmbi/m040217>.
- Figuroa, Coyolxauhqui, Teresa Terrazas, Patricia Dávila, and Gerardo A Salazar. 2021. “Gynostemium Structure and Development in Subtribe Spiranthinae (Cranichideae, Orchidaceae).” *Botanical Journal of the Linnean Society*. <https://doi.org/10.1093/botlinnean/boab038/6295390>.
- Fitri, Amalia, Sani, Siamin, and Agus,Muji Santoso. 2013. “Ragam Orchidaceae Epifit Di Kawasan Ubalan Kediri Dan Prospeknya Sebagai Modal Bioekonomi Lokal.” *Ragam Orchidaceae Epifit Di KawasaIn Proceeding Biology Education Conference: Biology, Science, Enviromental, and Learning* 11 (1): 365–70.
- Franklin, Donald C, and Raelee Kerrigan. 2005. “A Population Count and Ecological Notes for the Little-Known Terrestrial Orchid *Didymoplexis Pallens*.” *Northern Territory Naturalist* 18: 51–53.
- GBIF. 2023. Orchidaceae. (GBIF Secretariat) doi:10.15468/39.
- GBIF. 2024. *Aerides odorata*. (GBIF Secretariat) doi.org/10.15468/39.
- GBIF. 2024. *Eria retusa*. (GBIF Secretariat) doi.org/10.15468/39.
- GBIF. 2024. *Nervilia punctata*. (GBIF Secretariat) doi.org/10.15468/39.
- Górniak, Marcin, Ovidiu Paun, and Mark W. Chase. 2010. “Phylogenetic Relationships within Orchidaceae Based on a Low-Copy Nuclear Coding Gene, Xdh: Congruence with Organellar and Nuclear Ribosomal DNA Results.” *Molecular Phylogenetics and Evolution* 56 (2): 784–95. <https://doi.org/10.1016/j.ympev.2010.03.003>.
- Gray, B. 2017. “*Didymoplexis Micradenia* (Rchb.f.) Hemsl. (Orchidaceae): A New Record for the Australian Flora.” *Austrobaileya* 10 (1): 200–204. <https://about.jstor.org/terms>.
- Gunawan, H., Sugiarti, Marfuah, W. dan Nina, M. 2019. *100 Spesies Pohon Nusantara*. Bogor. IPB Press
- Gunawan, Ridwan. 2021. “Jenis-Jenis Anggrek (Orchidaceae) Di Taman Wisata Alam Gunung Tampomas.” *Wanamukti: Jurnal Penelitian Kehutanan* 22 (1): 21. <https://doi.org/10.35138/wanamukti.v22i1.326>.
- Handini, Aline Sisi, Dewi Sukma, and Sudarsono. 2016. “Analisis Keragaman Morfologi Dan Biokimia Pada Anggrek *Phalaenopsis* ( Orchidaceae ).” *Jurnal Agronomi Indonesia* 44 (1): 62–67.
- Handoyo, F. 2010. *Orchids of Indonesia*. Indonesian Orchid Society.
- Hasanah, Nurul, Rafdinal Rafdinal, and Riza Linda. 2022. “Inventarisasi Jenis-Jenis Anggrek Epifit Di Kawasan Hutan Pantai Pasir Mayang Sukadana Kayong Utara.” *BIOLOGICA SAMUDRA* 4 (1): 1–13. <https://doi.org/10.33059/jbs.v4i1.3862>.

- Hegde, Soumya Mahabaleshwar, and Krishna Swamy. 2021. "COMPARATIVE ANATOMY OF LEAF IN FOUR *NERVILIA* SPECIES (ORCHIDACEAE) FROM SHIMOGA DISTRICT, CENTAL WESTERN GHATS,KARNATAKA." *UGC Care Group 1 Journal* 51 (2). <https://www.researchgate.net/publication/358890153>.
- Hirata, A., Kamijo, T. and Saito, S., 2009. Host trait preferences and distribution of vascular epiphytes in a warm-temperate forest. *Forest Ecology: Recent Advances in Plant Ecology* : 247-254.
- Hsu, Chia Chi, Shu Yun Chen, Pei Han Lai, Yu Yun Hsiao, Wen Chieh Tsai, Zhong Jian Liu, Mei Chu Chung, Olivier Panaud, and Hong Hwa Chen. 2020. "Identification of High-Copy Number Long Terminal Repeat Retrotransposons and Their Expansion in *Phalaenopsis* Orchids." *BMC Genomics* 21 (1). <https://doi.org/10.1186/s12864-020-07221-6>.
- Hu, Huawei, Yanqiang Wei, Wenying Wang, Ji Suonan, Shixiong Wang, Zhe Chen, Jinhong Guan, and Yanfang Deng. 2022. "Richness and Distribution of Endangered Orchid Species under Different Climate Scenarios on the Qinghai-Tibetan Plateau." *Frontiers in Plant Science* 13 (September). <https://doi.org/10.3389/fpls.2022.948189>.
- Huang, Li Min, Hsin Huang, Yu Chen Chuang, Wen Huei Chen, Chun Neng Wang, and Hong Hwa Chen. 2021. "Evolution of Terpene Synthases in Orchidaceae." *International Journal of Molecular Sciences*. MDPI. <https://doi.org/10.3390/ijms22136947>.
- IOSPE. 2024. *Eria retusa*. Diakses pada 10 Januari 2024 dari orchidspecies.com
- Irsyad, Muhammad. 2020. "Kondisi Potensi Wisata Di Ekowisata Sungai Mudal Kabupaten Kulon Progo." *Jurnal Kepariwisata: Destinasi, Hospitalitas Dan Perjalanan* 4 (1): 29–39. <https://doi.org/10.34013/jk.v4i2.36>.
- Jacquemyn, H., Brys, R., Lievens, B., & Wiegand, T. 2012. Spatial variation in below-ground seed germination and divergent mycorrhizal associations correlate with spatial segregation of three co-occurring orchid species. *Journal of Ecology*, 100(6), 1328-1337. <https://doi.org/10.1111/j.1365-2745.2012.01998.x>
- Joffard, Nina, François Massol, Matthias Grenié, Claudine Montgelard, and Bertrand Schatz. 2019. "Effect of Pollination Strategy, Phylogeny and Distribution on Pollination Niches of Euro-Mediterranean Orchids." *Journal of Ecology* 107 (1): 478–90. <https://doi.org/10.1111/1365-2745.13013>.
- Johannes, J.S. 1930. *Bulletin du Jardin Botanique de Buitenzorg, ser.3, Supplement (Vol.2)*. W.M.Van Leuwen, F.C.van Faber and J.G.B.Bleume. Lands Plantentuin, Buitenzorg.
- Kampen, Pieter Nicolaas van. 1913. *Nova Guinea : résultats de l'expédition scientifique néerlandaise à la Nouvelle-Guinée*. E.J. Brill, Leiden.
- Ker, J.B. and Edwards, S. 1817. *The Botanical Register (Vol. 3)*. James Ridgway. London, UK.
- Ketjarun, Kanapol, Paweena Traiperm, Somran Suddee, Santi Watthana, and Stephan W. Gale. 2019. "Labellar Anatomy of the *Nervilia Plicata* Complex (Orchidaceae: Epidendroideae) in Tropical Asia." *Kew Bulletin* 74 (1). <https://doi.org/10.1007/s12225-018-9788-8>.
- Kim, Hyoung Tae, Jung Sung Kim, Michael J. Moore, Kurt M. Neubig, Norris H. Williams, W. Mark Whitten, and Joo Hwan Kim. 2015. "Seven New Complete Plastome Sequences Reveal Rampant Independent Loss of the Ndh Gene Family across Orchids and Associated

- Instability of the Inverted Repeat/Small Single-Copy Region Boundaries.” *PLoS ONE* 10 (11). <https://doi.org/10.1371/journal.pone.0142215>.
- King, G. 1898. The orchids of the Sikkim-Himalaya. *Ann. Roy. Bot. Gard. Calcutta*, 8 : 1-342.
- Kishor, Rajkumar, and H. Sunitibala Devi. 2009. “Induction of Multiple Shoots in a Monopodial Orchid Hybrid (*Aerides Vandarum* Reichb.f × *Vanda Stangeana* Reichb.f) Using Thidiazuron and Analysis of Their Genetic Stability.” *Plant Cell, Tissue and Organ Culture* 97 (2): 121–29. <https://doi.org/10.1007/s11240-009-9506-1>.
- Kumar, Ravindar, and Vikas Jindal. 2022. “Survey of Plant Disease Detection Techniques Based on Image Processing and Machine Learning.” *International Journal of Health Sciences*, July, 1954–67. <https://doi.org/10.53730/ijhs.v6ns4.10096>.
- Kumari, Kiran, Saurabh Bhargava, and Rajvinder Singh. 2020. “Molecular Depiction of Thirteen Indian Toxic Plants with ITS Markers.” *Arab Journal of Forensic Sciences & Forensic Medicine* 2 (2): 159–69. <https://doi.org/10.26735/yguy5295>.
- Kurniawan, F. Y., and E. Semiarti. 2021. “Floral Morphology and Chromosome Characteristics of Bamboo Orchid from Menoreh Hills, Kulonprogo.” *Journal of Agricultural Sciences - Sri Lanka* 16 (3): 491–502. <https://doi.org/10.4038/jas.v16i03.9474>.
- Lam, Yau, Tzi Bun Ng, Ren Ming Yao, Jun Shi, Kai Xu, Stephen Cho Wing Sze, and Kalin Yanbo Zhang. 2015. “Evaluation of Chemical Constituents and Important Mechanism of Pharmacological Biology in *Dendrobium* Plants.” *Evidence-Based Complementary and Alternative Medicine*. Hindawi Publishing Corporation. <https://doi.org/10.1155/2015/841752>.
- Lewis, Roberts. 1995. *Orchids of far north-eastern Queensland*. Diakses pada 10 Januari 2024 dari commons.wikimedia.org
- Lewis, Roberts. 1996. *Orchids of far north-eastern Queensland*. Diakses pada 10 Januari 2024 dari commons.wikimedia.org
- Lewis, Roberts. 1999. *Orchids of far north-eastern Queensland*. Diakses pada 10 Januari 2024 dari commons.wikimedia.org
- Lewis, Roberts. 2000. *Orchids of far north-eastern Queensland*. Diakses pada 10 Januari 2024 dari commons.wikimedia.org
- Li, Jian Wu, Ji Dong Ya, De Ping Ye, Cheng Liu, Qiang Liu, Rui Pan, Zai Xing He, et al. 2021. “Taxonomy Notes on *Vandae* (Orchidaceae) from China: Five New Species and Two New Records.” *Plant Diversity* 43 (5): 379–89. <https://doi.org/10.1016/j.pld.2021.01.009>.
- Li, Taiqiang, Shimao Wu, Wenke Yang, Marc André Selosse, and Jiangyun Gao. 2021. “How Mycorrhizal Associations Influence Orchid Distribution and Population Dynamics.” *Frontiers in Plant Science*. Frontiers Media S.A. <https://doi.org/10.3389/fpls.2021.647114>.
- Lindley, J. 1847. *Edwards’s botanical register*. James Ridgway. London, UK.
- Magotra, Pratibha, Shivali Verma, and Namrata Sharma. 2023. “Pollination Biology of *Rhynchostylis Retusa* (L.) Blume – An Epiphytic Ornamental Orchid.” *Ecology, Environment and Conservation* 29 (02): 960–63. <https://doi.org/10.53550/eec.2023.v29i02.069>.

- Manurung, Nurhasanah. 2019. *ANGGREK DI HUTAN AGROWISATA TAMAN EDEN 100 LUMBAN LUJU TOBA SAMOSIR*. Edited by Ammar Aiman. CV. Rasi Terbit.
- Mawardi, Rahmi Mutia, Wiwik Herawati, and Pudji Widodo. 2020. "Epiphytic Orchid Inventory and The Host In Bantarbolang Nature Reserve Central Java." *Jurnal Ilmiah Biologi Unsoed* 2 (1): 62–66.
- McClelland, J. 1845. *Calcutta Journal of Natural History, and Miscellany of the Arts and Sciences in India (Vol. 5)*. Bishop's College Press.
- McCormick, M. and Jacquemyn, H. 2013. What constrains the distribution of orchid populations?. *New Phytologist Foundation*, 202(2), 392-400. <https://doi.org/10.1111/nph.12639>
- Niissalo, M.A., L.M. Choo, H. Kurzweil, T.W. Yam, and G.S. Khew. 2020. "A New Species of *Nervilia* (Orchidaceae) from Singapore." *Gardens' Bulletin Singapore* 72 (1): 1–14. [https://doi.org/10.26492/gbs72\(1\).2020-01](https://doi.org/10.26492/gbs72(1).2020-01).
- Nugroho, I.B., H. Wardhana, A.R.U. Wibowo, H. Susila, B.M. Atmaja, A. Pamuji, Anida Anggriasari, M. Bait, and D.A. Sari. 2010. "Eksplorasi Dan Inventarisasi Anggrek Di Bukit Cokro, Krengseng, Ngasinan Dan Watublencong Pegunungan Menoreh, Kabupaten Kulonprogo, Yogyakarta." *Seminar Nasional Biologi*, no. June 2015.
- Pammai, Kharisma, Mimien Henie Irawati Al Muhdhar, Murni Sapta Sari, Sueb, and Wachidatul Linda Yuhanna. 2022. "Inventory of Orchid Diversity in Merauke District, South Papua Province, Indonesia." *Biodiversitas* 23 (11): 5962–72. <https://doi.org/10.13057/biodiv/d231150>.
- Plants of The World Online<sup>1</sup> . 2023. *Aerides odorata* Lour. <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:615287-1>. Diakses pada 06 November 2023, jam 17.12.
- Plants of The World Online<sup>2</sup> . 2023. *Arundina graminifolia* (D.Don) Hochr. <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:1003834-2>. Diakses pada 06 November 2023, jam 17.14.
- Plants of The World Online<sup>3</sup> . 2023. *Calanthe triplicata* (Willemet) Ames. <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:621074-1>. Diakses pada 06 November 2023, jam 17.15.
- Plants of The World Online<sup>4</sup> . 2023. *Dendrobium crumenatum* Sw. <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:627202-1>. Diakses pada 06 November 2023, jam 17.16.
- Plants of The World Online<sup>5</sup> . 2023. *Dendrobium mutabile* (Blume) Lindl. <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:628071-1>. Diakses pada 06 November 2023, jam 17.19.
- Plants of The World Online<sup>6</sup> . 2023. *Didymoplexis pallens* Griff <https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:629745-1>. Diakses pada 06 November 2023, jam 17.22.



- Plants of The World Online<sup>7</sup>. 2023. *Eria retusa* (Blume) Rchb.f..  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:634032-1>. Diakses pada 06 November 2023, jam 17.23.
- Plants of The World Online<sup>8</sup>. 2023. *Liparis* sp.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:331229-2>. Diakses pada 06 November 2023, jam 17.24. 37
- Plants of The World Online<sup>9</sup>. 2023. *Nervilia plicata* (Andrews) Schltr.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:645520-1>. Diakses pada 06 November 2023, jam 17.29.
- Plants of The World Online<sup>10</sup>. 2023. *Nervilia punctata* (Blume) Makino.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:645524-1>. Diakses pada 06 November 2023, jam 17.31.
- Plants of The World Online<sup>11</sup>. 2023. *Rhynchostylis retusa* (L.) Blume.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:655701-1>. Diakses pada 06 November 2023, jam 17.31.
- Plants of The World Online<sup>12</sup>. 2023. *Spathoglottis plicata* Blume.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:658073-1>. Diakses pada 06 November 2023, jam 17.33.
- Plants of The World Online<sup>13</sup>. 2023. *Taeniophyllum* sp.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:30774-1>. Diakses pada 06 November 2023, jam 17.37.
- Plants of The World Online<sup>14</sup>. 2024. *Rhynchostylis retusa* (L.) Blume.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:655701-1>. Diakses pada 10 Januari 2024, jam 21.31
- Plants of The World Online<sup>15</sup>. 2024. *Taeniophyllum* sp.  
<https://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:30774-1>. Diakses pada 10 Januari 2024, jam 21.57.
- Pramumijoyo, Pranayoga, Arifudin Idrus, I Wayan Warmada, and Kotaro Yonezu. 2017. "Geology, Geochemistry and Hydrothermal Fluid Characteristics of Low Sulfidation Epithermal Deposit in the Sangon Area, Kokap, Special Region of Yogyakarta." *Journal of Applied Geology* 2 (1): 48. <https://doi.org/10.22146/jag.42442>.
- Prasetyo, Leon B. Prasetyo, and MS Zulkifli. 2009. "Anggrek Alam : Warisan Alam Yang Perlu Dilestarikan." *Dalam Newsletter CIFOR-Riak Bumi*, 4.
- Prawira, Djodi Surya, Eka Yuliawati, and Erika Purba. 2019. "Keanekaragaman Jenis Anggrek ( Orchidaceae ) Di Area Hutan Bukit Kukus , Bangka Barat." *Ekotonia: Jurnal Penelitian Biologi, Botani, Zoologi Dan Mikrobiologi* 04 (2): 57–64.
- Primasiwi P, Theresia Henny, and Abdul Razaq Chasani. 2021. "Phenetic Analysis and Habitat Preferences of Wild Orchids in Gunung Gajah, Purworejo, Indonesia." *Biodiversitas* 22 (3): 1371–77. <https://doi.org/10.13057/biodiv/d220338>.

- Purnama, Indra, Elvi Rusmiyanto, Pancaning Wardoyo, and Riza Linda. 2016. "Jenis-Jenis Anggrek Epifit Di Hutan Bukit Luncit Kecamatan Anjongan Kabupaten Mempawah." *Jurnal Protobiont* 5(3) : 1-10.
- Puspitaningtyas, Dwi Murti. 2020. "Orchid Diversity in a Logging Concession in Tabalong District, South Kalimantan, Indonesia." *Biodiversitas* 21 (11): 5455–64. <https://doi.org/10.13057/biodiv/d211154>.
- Rahadi, Gheavanda Putri, and Luchman Hakim. 2018. "Epiphytic Orchid Diversity in UB Forest and Opportunities for Orchid Tourism Road Development." *Jurnal Pembangunan Dan Alam Lestari* 9 (2): 78–84. <https://doi.org/10.21776/ub.jp.al.2018.009.02.03>.
- Rahayu, Sri. 2004. "Jenis-Jenis Anggrek, *Hoya* Dan *Aeschynanthus* Di Pegunungan Menoreh." In *Warta Kebun Raya*, 4:31–36. LIPI.
- Rammitu, Kento, Takahiro Yagame, Yumi Yamashita, Tomohisa Yukawa, Shiro Isshiki, and Yuki Ogura-Tsujita. 2019. "A Leafless Epiphytic Orchid, *Taeniophyllum Glandulosum* Blume (Orchidaceae), Is Specifically Associated with the Ceratobasidiaceae Family of Basidiomycetous Fungi." *Mycorrhiza* 29 (2): 159–66. <https://doi.org/10.1007/s00572-019-00881-7>.
- Reichenbach, H. G., & Kraenzlin, F. 1858. *Xenia Orchidacea: Beiträge zur Kenntniss der Orchideen* (Vol. 1). FA Brockhaus.
- Rejeki, Dwi Sarwani Sri, Anis Fuad, Barandi Sapta Widartono, E. Elsa Herdiana Murhandarwati, and Hari Kusnanto. 2019. "Spatiotemporal Patterns of Malaria at Cross-Boundaries Area in Menoreh Hills, Java, Indonesia." *Malaria Journal* 18 (1). <https://doi.org/10.1186/s12936-019-2717-y>.
- Riandinata, Selamat Kurniawan, Athifah, and Muh. Ramdhan Sofyan Syafii. 2022. "Inventarisasi Keanekaragaman Anggrek (Orchidaceae) Di Kecamatan Polinggona Kabupaten Kolaka." *Bioscientist : Jurnal Ilmiah Biologi* 10 (1): 333. <https://doi.org/10.33394/bioscientist.v10i1.5003>.
- Rosanti, Dewi, and Rizki Revici Widianjaya. 2018. "Morfologi Orchidaceae Di Kebun Raya Liwa Kabupaten Lampung Barat Provinsi Lampung." *Jurnal Ilmiah Matematika Dan Ilmu Pengetahuan Alam* 15 (2): 84–89. <https://doi.org/10.31851/sainmatika/v15i2/2371>.
- Sadili, Asep. 2011. "Keanekaragaman, Persebaran Dan Pemanfaatan Jenis-Jenis Anggrek(Orchidaceae) Di Resort Citorek, Taman Nasional Gunung Halimun-Salak, Jawa Barat." *Biosfera* 28 (01): 15–22.
- Schmitz, Gregor, Edith Tillmann, Filomena Carriero, Carola Fiore, Francesco Cellini, and Klaus Theres. 2022. "The Tomato Blind Gene Encodes a MYB Transcription Factor That Controls the Formation of Lateral Meristems." *Jonica*. Vol. 106. [www.pnas.org/cgi/doi/10.1073/pnas.022516199](http://www.pnas.org/cgi/doi/10.1073/pnas.022516199).
- Schuiteman, A. 1995. "Key to the Genera of Orchidaceae of New Guinea." *Flora Malesiana Bulletin* 11 (6): 401–24.
- Septa Rina, Vera, Elza Safitri, and Abizar. 2023. "Anggrek Yang Ditemukan Di Kawasan Air Terjun Sungai Geringging Kabupaten Padang Pariaman Sebagai Sumbangsih Pada Materi Keanekaragaman Hayati." *Jurnal Pendidikan Tambusai*, 7(3) : 21994-22001.

- Setyawan, Dwi, Fendy Hardian Permana, Syahrul Gunawan, Darlah Immaria Ulfa, Vadina Alifah Putri, and Navik Khusniah. 2022. "PEMBUATAN QR CODE MELALUI ANDROID: PENDAMPINGAN PENGEMBANGAN KAMPOENG WISATA EDUKASI ANGGREK (KAWIESTA)." *Jurnal Pengabdian Kepada Masyarakat* 6 (1): 188–99.
- Silalahi, Marina. 2014. *Bahan Ajar Taksonomi Tumbuhan Tinggi*. Repository.Uki.Ac.Id.
- Silva, Ana Catia Santos Da, Carlos Alfredo Lopes de Carvalho, Cerilene Santiago Machado, Edmilson Santos Silva, Lídia Rafaela Almeida da Silva, Rogério Marcos de Oliveira Alves, and Geni da Silva Sodré. 2022. "Tenuipalpus Donnadieu, 1875 and Brevipalpus Donnadieu, 1775 in Cultivation of Orchid *Dendrobium Phalaenopsis* Fitzg." *Ciencia Rural* 52 (11). <https://doi.org/10.1590/0103-8478cr20210368>.
- Silvera, Katia, Louis S. Santiago, John C. Cushman, and Klaus Winter. 2009. "Crassulacean Acid Metabolism and Epiphytism Linked to Adaptive Radiations in the Orchidaceae [OA]." *Plant Physiology* 149 (4): 1838–47. <https://doi.org/10.1104/pp.108.132555>.
- Smith, J.J. 1905. *Die orchideen von Java* (Vol. 1). EJ Brill.
- Sopian, Adi, Lia Amalia, and Kovertina Rakhmi Indriana. 2023. "Eksplorasi Dan Identifikasi Keanekaragaman Anggrek Epifit Di Kawasan Cibunar Blok Besar Rancakalong Sumedang." *Jurnal Ilmiah Pertanian* 11 (01).
- Stipkova, Z., Tsiftsis, S., & Kindlmann, P. 2021. Distribution of orchids with different rooting systems in the czech republic. *Plants*, 10(4), 632. <https://doi.org/10.3390/plants10040632>
- Sudarmiyati Tjitrosoedirdjo, Sri, and Ir Tatik Chikmawati. 2001. "*Sejarah Klasifikasi Dan Perkembangan Taksonomi Tumbuhan*."
- Sulistiarini, Diah, Tutie Djarwaningsih, Jalan Raya, Jakarta Bogor, and K M 46. 2017. "KEANEKARAGAMAN JENIS ANGGREK DI CAGAR ALAM GUNUNG TUKUNG GEDE, SERANG, BANTEN." *Jurnal Biodjati* 2 (1). <http://journal.uinsgd.ac.id/index.php/biodjati>.
- Suripto, and Yayat Maulidan. 2021. "Orchid Identification and Collection Techniques in the Kembang Kuning Resort Area, Rinjani Mount National Park (RMNP)." *Jurnal Pengabdian Magister Pendidikan IPA* 4 (4): 474–80. <https://doi.org/10.29303/jpmpm.v4i4.1246>.
- Suwarno, Yatin. 2015. "ANALISIS POTENSI WILAYAH KABUPATEN KULON PROGO PROVINSI DAERAH ISTIMEWA YOGYAKARTA DARI EKSTRAKSI PETA GEOLOGI." *Pengelolaan Sumberdaya Wilayah Berkelanjutan*, 296.
- Tang, Xinggang, Yingdan Yuan, and Jinchi Zhang. 2020. "How Climate Change Will Alter the Distribution of Suitable *Dendrobium* Habitats." *Frontiers in Ecology and Evolution* 8 (October). <https://doi.org/10.3389/fevo.2020.536339>.
- Tsai, Jia You, Tsu Tsuen Wang, Pung Ling Huang, and Yi Yin Do. 2021. "Effects of Developmental Stages on Postharvest Performance of White Crane Orchid (*Calanthe Triplicata*) Inflorescences." *Scientia Horticulturae* 281 (April). <https://doi.org/10.1016/j.scienta.2021.109988>.
- Tsiftsis, S. and Djordjević, V. (2018). Habitat effects and differences in the reproductive success of orchis punctulata and orchis purpurea (orchidaceae). *Turkish Journal of Botany*, 42(4), 400-411. <https://doi.org/10.3906/bot-1711-22>



- Tsulsiyah, Binti, Thoyibatul Farida, Cahya Lembayung Sutra, and Endang Semiarti. 2021. "Important Role of Mycorrhiza for Seed Germination and Growth of *Dendrobium* Orchids." *Journal of Tropical Biodiversity and Biotechnology*. Universitas Gadjah Mada, Faculty of Biology. <https://doi.org/10.22146/JTBB.60805>.
- Ugra W., R. Bagus, Riyan Adhi Nugroho, and Amara Nugrahini. 2020. "Wisata Edukasi Hasil Aktifitas Gunung Api Purba Pada Bekas Tambang Di Desa Hargorejo, Kecamatan Kokap, Kabupaten Kulon Progo." *Prosiding Nasional Rekayasa Teknologi Industri Dan Informasi XV*, 350–56. <https://journal.itny.ac.id/index.php/ReTII/>.
- Valle, Luciana Do, Rego Oliveira, Ricardo Tadeu De Faria, Claudete De Fátima Ruas, Paulo Maurício Ruas, Melissa De, Oliveira Santos, and Valdemar P Carvalho. 2010. "BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY Genetic Analysis of Species in the Genus *Catasetum* (ORCHIDACEAE) Using RAPD Markers." *Arch. Biol. Technol.* v 53 (2): 375–87.
- Wallinger, Corinna, Anita Juen, Karin Staudacher, Nikolaus Schallhart, Evi Mitterrutzner, Eva Maria Steiner, Bettina Thalinger, and Michael Traugott. 2012. "Rapid Plant Identification Using Species- and Group-Specific Primers Targeting Chloroplast DNA." *PLoS ONE* 7 (1). <https://doi.org/10.1371/journal.pone.0029473>.
- Waud, M., Wiegand, T., Brys, R., Lievens, B., & Jacquemyn, H. 2016. Nonrandom seedling establishment corresponds with distance-dependent decline in mycorrhizal abundance in two terrestrial orchids. *New Phytologist Foundation*, 211(1), 255-264. <https://doi.org/10.1111/nph.13894>
- Wen, Yingying, Ying Qin, Bingyi Shao, Jianwu Li, Chongbo Ma, Yan Liu, Boyun Yang, and Xiaohua Jin. 2022. "The Extremely Reduced, Diverged and Reconfigured Plastomes of the Largest Mycoheterotrophic Orchid Lineage." *BMC Plant Biology* 22 (1). <https://doi.org/10.1186/s12870-022-03836-x>.
- Wihermanto, and Sri Hartini. 2013. "Keragaman Jenis Anggrek Tanah Di Sumatera Yang Mempunyai Daun Indah." *Ekologia* 13 (01): 1–8.
- Winarti, Emi Sukiyah, Ildrem Syafri, and Andi Agus Nur. 2021. "The Comparative of Morphological and Gravity Anomaly Lineaments in West Progo Mountains, Indonesia." *International Journal on Advanced Science, Engineering and Information Technology* 11 (1).
- Wulanesa, Wa Ode Sanghyaninginta, Andy Soegianto, and Nur Basuki. 2017. "Eksploration And Characterization Epiphytic Orchid Germplasm In Coban Trisula Area Of Bromo Tengger Semeru National Park." *Jurnal Produksi Tanaman* 5 (1): 125–31.
- Ye, C., An, M., Shi, J., Liu, F., & Zhang, Y. 2022. Spatial distribution and its limiting environmental factors of native orchid species diversity in the beipan river basin of guizhou province, china. *Ecology and Evolution*, 12(11). <https://doi.org/10.1002/ece3.9470>
- Zhang, Shibao, Yingjie Yang, Jiawei Li, Jiao Qin, Wei Zhang, Wei Huang, and Hong Hu. 2018. "Physiological Diversity of Orchids." *Plant Diversity*. KeAi Publishing Communications Ltd. <https://doi.org/10.1016/j.pld.2018.06.003>.
- Zhang, Weixiong, Guoqiang Zhang, Peng Zeng, Yongqiang Zhang, Hao Hu, Zhongjian Liu, and Jing Cai. 2021. "Genome Sequence of *Apostasia Ramifera* Provides Insights into the

Adaptive Evolution in Orchids.” *BMC Genomics* 22 (1). <https://doi.org/10.1186/s12864-021-07852-3>.

Zhang, Xiaojing, Yin Jia, Yang Liu, Duanfen Chen, Yibo Luo, and Shance Niu. 2021. “Challenges and Perspectives in the Study of Self-Incompatibility in Orchids.” *International Journal of Molecular Sciences*. MDPI. <https://doi.org/10.3390/ijms222312901>.

Zulkarnaen, Rizmoon Nurul, R. Vitri Garvita, Hary Wawangningrum, and Kartika Ning Tyas. 2020. “Population Ecology Size and Habitat Preference of the Ghost Orchid *Didymoplexis Pallens* in Bogor Botanic Gardens, Indonesia.” *Biodiversitas* 21 (5): 2056–61. <https://doi.org/10.13057/biodiv/d210531>.