# Ching-I Peng

List of Publications by Year
in descending order



| 54 | 989 | 706676 14 | 651938 25 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 54 | 54 | 54 | 897 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Cytological Study of <i>Begonia</i> Sections <i>Petermannia</i> and <i>Haagea</i> (Begoniaceae): Chromosome Evolution for 2<i>n</i>=30. Cytologia, 2022, 87, 169-176. | 0.2 | 5 |
| 2 | Cytological Study of <i>Begonia</i> Sect. <i>Baryandra</i> (Begoniaceae). Cytologia, 2021, 86, 133-141. | 0.2 | 7 |
| 3 | Cytological Study of <i>Begonia</i> Sect. <i>Diploclinium</i> (Begoniaceae). Cytologia, 2021, 86, 359-366. | 0.2 | 6 |
| 4 | Six new species of Begonia from Guangxi, China. , 2020, 61, 21. | | 8 |
| 5 | Cytological Study of <i>Begonia</i> Sect. <i>Coelocentrum</i> (Begoniaceae). Cytologia, 2020, 85, 333-340. | 0.2 | 8 |
| 6 | Begonia balangcodiae sp. nov. from northern Luzon, the Philippines and its natural hybrid with B. crispipila, B. Ã— kapangan nothosp. nov.. Phytotaxa, 2019, 407, 5-21. | 0.1 | 7 |
| 7 | Phylogeography of Begonia luzhaiensis suggests both natural and anthropogenic causes for the marked population genetic structure. , 2019, 60, 20. | | 13 |
| 8 | Intraspecific Karyotype Polymorphism and Chromosomal Evolution of <i>Lysimachia mauritiana</i> (Primulaceae) in the Ryukyu Archipelago of Japan and Taiwan. Cytologia, 2019, 84, 93-103. | 0.2 | 4 |
| 9 | Lamelloplasts and minichloroplasts in Begoniaceae: iridescence and photosynthetic functioning. Journal of Plant Research, 2018, 131, 655-670. | 1.2 | 14 |
| 10 | Dividing and conquering the fastestâ€“growing genus: Towards a natural sectional classification of the megaâ€“diverse genus Begonia (Begoniaceae). Taxon, 2018, 67, 267-323. | 0.4 | 83 |
| 11 | Chloroplast and nuclear DNA exchanges among Begonia sect. Baryandra species (Begoniaceae) from Palawan Island, Philippines, and descriptions of five new species. PLoS ONE, 2018, 13, e0194877. | 1.1 | 16 |
| 12 | Three new species of Begonia (section Baryandra, Begoniaceae) from Luzon Island, the Philippines. Phytotaxa, 2018, 347, 201. | 0.1 | 5 |
| 13 | Contrasting diversification history between insular and continental species of threeâ€leaved azaleas (Rhododendron sect. Brachycalyx) in East Asia. Journal of Biogeography, 2017, 44, 1065-1076. | 1.4 | 13 |
| 14 | Begonia myanmarica (Begoniaceae), a new species from Myanmar, and molecular phylogenetics of Begonia sect. Monopteron. , 2017, 58, 21. | | 9 |
| 15 | Development and Characterization of EST-SSR Markers forBegonia luzhaiensis(Begoniaceae). Applications in Plant Sciences, 2017, 5, 1700024. | 0.8 | 2 |
| 16 | Begonia ufoides (sect. Coelocentrum, Begoniaceae), a new species from limestone areas in central Guangxi, China. Phytotaxa, 2017, 316, 279. | 0.1 | 2 |
| 17 | Three new species of Begonia sect. Baryandra from Panay Island, Philippines. , 2017, 58, 28. | | 5 |
| 18 | Four new species of Begonia (Begoniaceae) from Vietnam: B. abbreviata, B. calciphila, B. sphenantheroides and B. tamdaoensis. Phytotaxa, 2015, 222, 83. | 0.1 | 14 |

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|---|---|---|---|
| 19 | Three new species of Begonia endemic to the Puerto Princesa Subterranean River National Park, Palawan. , 2015, 56, 19. | | 9 |
| 20 | Six new species of Begonia (Begoniaceae) from limestone areas in Northern Vietnam. , 2015, 56, 9. | | 12 |
| 21 | Distyly and floral morphology of Psychotria cephalophora (Rubiaceae) on the oceanic Lanyu (Orchid) Island, Taiwan. , 2015, 56, 10. | | 13 |
| 22 | The Miocene to Pleistocene colonization of the Philippine archipelago by Begonia sect. Baryandra (Begoniaceae). American Journal of Botany, 2015, 102, 695-706. | 0.8 | 16 |
| 23 | Two new species of Begonia, B. moneta and B. peridoticola (Begoniaceae) from Sabah, Malaysia. , 2015, 56, 7. | | 4 |
| 24 | Continentalâ€scale diversification patterns in a megadiverse genus: the biogeography of Neotropical Begonia. Journal of Biogeography, 2015, 42, 1137-1149. | 1.4 | 36 |
| 25 | Phylogeny and biogeography of the Viola iwagawae-tashiroi species complex (Violaceae, section) Tj ETQq1 1 0.784314 rgBT /Overlock 1 337-351. | 0.3 | 12 |
| 26 | Ixeridium calcicola (Compositae), a New Limestone Endemic from Taiwan, with Notes on Its Atypical Basic Chromosome Number, Phylogenetic Affinities, and a Limestone Refugium Hypothesis. PLoS ONE, 2014, 9, e109797. | 1.1 | 2 |
| 27 | Begonia jinyunensis (Begoniaceae, section Platycentrum), a new palmately compound leaved species from Chongqing, China. , 2014, 55, 62. | | 7 |
| 28 | Two new species of Begonia sect. Coelocentrum, B. guixiensis and B. longa, from Sino-Vietnamese limestone karsts. , 2014, 55, 52. | | 10 |
| 29 | Begonia wuzhishanensis (sect. Diploclinium, Begoniaceae), a new species from Hainan Island, China. , 2014, 55, 24. | | 9 |
| 30 | Phylogenetic analyses of Begonia sect. Coelocentrum and allied limestone species of China shed light on the evolution of Sino-Vietnamese karst flora. , 2014, 55, 1. | | 124 |
| 31 | In situglacial survival at the northern limit of tropical insular Asia by a lowland herbBegonia fenicis(Begoniaceae). Botanical Journal of the Linnean Society, 2014, 174, 305-325. | 0.8 | 12 |
| 32 | Recircumscription of Begonia sect. Baryandra (Begoniaceae): evidence from molecular data. , 2013, 54, 38. | | 20 |
| 33 | Primulina cardaminifolia (Gesneriaceae), a rare new species from limestone areas in Guangxi, China. , 2013, 54, 19. | | 9 |
| 34 | Novelties in Begonia sect. Coelocentrum: B. longgangensis and B. ferox from limestone areas in Guangxi, China. , 2013, 54, 44. | | 15 |
| 35 | Correction of Confusions Regarding the Identity and Synonymy of <I>Youngia</I> (Asteraceae: Tribe Cichorieae) in Taiwan. Systematic Botany, 2013, 38, 507-516. | 0.2 | 7 |
| 36 | Primulina mabaensis (Gesneriaceae), a new species from a limestone cave of northern Guangdong, China. Phytotaxa, 2013, 92, 40. | 0.1 | 19 |

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|---|---|---|---|
| 37 | Begonia tandangii (Begoniaceae, section Baryandra), a new species from Luzon Island, the Philippines. Phytotaxa, 2013, 145, 27. | 0.1 | 12 |
| 38 | Intraspecific karyotypic polymorphism is highly concordant with allozyme variation in Lysimachia mauritiana (Primulaceae: Myrsinoideae) in Taiwan: implications for the colonization history and dispersal patterns of coastal plants. Annals of Botany, 2012, 110, 1119-1135. | 1.4 | 13 |
| 39 | Isolation of compound microsatellite markers in Begonia fenicis (Begoniaceae) endemic to East and Southeast Asian islands. American Journal of Botany, 2012, 99, e20-3. | 0.8 | 4 |
| 40 | Natural foliar variegation without costs? The case of Begonia. Annals of Botany, 2012, 109, 1065-1074. | 1.4 | 79 |
| 41 | Identification of genome constitutions in BegoniaÃ—chungii and its putative parents, B. longifolia and B. palmata, by genomic in situ hybridization (GISH). Plant Science, 2012, 185-186, 156-160. | 1.7 | 10 |
| 42 | Extreme habitats that emerged in the Pleistocene triggered divergence of weedy Youngia (Asteraceae) in Taiwan. Molecular Phylogenetics and Evolution, 2012, 63, 486-499. | 1.2 | 18 |
| 43 | Molecular phylogeny and habitat diversification of the genus Farfugium (Asteraceae) based on nuclear rDNA and plastid DNA. Annals of Botany, 2010, 106, 467-482. | 1.4 | 16 |
| 44 | Phylogeny and Biogeography of the Genus Ainsliaea (Asteraceae) in the Sino-Japanese Region based on Nuclear rDNA and Plastid DNA Sequence Data. Annals of Botany, 2007, 101, 111-124. | 1.4 | 58 |
| 45 | Phylogeography of the genus Cardiandra based on genetic variation in cpDNA sequences. Journal of Plant Research, 2006, 119, 401-405. | 1.2 | 20 |
| 46 | Phylogeography and conservation genetics of Hygrophila pogonocalyx (Acanthaceae) based on atpB?rbcL noncoding spacer cpDNA. Journal of Plant Research, 2005, 118, 1-11. | 1.2 | 23 |
| 47 | Karyomorphology of Taiwanese Begonia (Begoniaceae): taxonomic implications. Journal of Plant Research, 2002, 115, 225-235. | 1.2 | 28 |
| 48 | Chloroplast DNA phylogeography ofCunninghamia konishii(Cupressaceae), an endemic conifer of Taiwan. Genome, 2001, 44, 797-807. | 0.9 | 63 |
| 49 | Experimental Hybridization Reveals Biased Inheritance of the Internal Transcribed Spacer of the Nuclear Ribosomal DNA in Begonia Ã—taipeiensis. Journal of Plant Research, 2001, 114, 343-351. | 1.2 | 23 |
| 50 | Molecular Confirmation of Unidirectional Hybridization in Begonia x Taipeiensis Peng (Begoniaceae) from Taiwan. Annals of the Missouri Botanical Garden, 2000, 87, 273. | 1.3 | 25 |
| 51 | Composite bundles, the host/parasite interface in the holoparasitic angiosperms Langsdorffia and Balanophora (Balanophoraceae). American Journal of Botany, 1995, 82, 81-91. | 0.8 | 12 |
| 52 | Composite bundles, the host/parasite interface in the holoparasitic angiosperms Langsdorffia and Balanophora (Balanophoraceae). , 1995, 82, 81. | | 7 |
| 53 | Chromosome numbers in Ludwigia sect. Oligospermum and sect. Oocarpon (Onagraceae). Taxon, 1991, 40, 221-230. | 0.4 | 13 |
| 54 | CAPSULE WALL ANATOMY IN RELATION TO CAPSULAR DEHISCENCE IN LUDWIGIA SECT. MICROCARPIUM (ONAGRACEAE). American Journal of Botany, 1987, 74, 1102-1110. | 0.8 | 8 |