

Byoung-Hee Choi

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

458
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758635

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794141

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50
docs citations

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times ranked

442
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphological and molecular evidence of the hybrid origin of <i>Crepidiastrum</i> <i>Ã</i> — <i>muratagenii</i> in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2022, 52, 85-96.	0.3	0
2	Historical migration and taxonomic entity of Korean endemic shrub <i>Lespedeza maritima</i> (Fabaceae) based on microsatellite loci. <i>AoB PLANTS</i> , 2021, 13, plab009.	1.2	2
3	Re-examination of the vascular plants on Hongdo Island, Korea. <i>Korean Journal of Plant Taxonomy</i> , 2021, 51, 205-249.	0.3	3
4	Taxonomic identity of <i>Crepidiastrum</i> <i>Ã</i> — <i>nakaii</i> recorded on Hongdo Island. <i>Korean Journal of Plant Taxonomy</i> , 2021, 51, 198-204.	0.3	0
5	Insights into genomic structure and evolutionary processes of coastal <i>Suaeda</i> species in East Asia using cpDNA, nDNA, and genome-wide SNPs. <i>Scientific Reports</i> , 2020, 10, 20950.	1.6	2
6	The complete plastid genome of <i>Rhamnus taquetii</i> , an endemic shrub on the Jeju Island of Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 924-926.	0.2	2
7	Estimating distribution changes of ten coastal plant species on the Korean Peninsula. <i>Korean Journal of Plant Taxonomy</i> , 2020, 50, 154-165.	0.3	3
8	Complete chloroplast genome of <i>Fagus multinervis</i> , a beech species endemic to Ulleung Island in South Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 1698-1699.	0.2	7
9	Plastid genome evolution in tribe Desmodieae (Fabaceae: Papilionoideae). <i>PLoS ONE</i> , 2019, 14, e0218743.	1.1	23
10	Distinct phylogeographic structure of the halophyte <i>Suaeda malacosperma</i> (Chenopodiaceae/Amaranthaceae), endemic to Koreaâ€“Japan region, influenced by historical range shift dynamics. <i>Plant Systematics and Evolution</i> , 2019, 305, 193-203.	0.3	15
11	DNA barcode and phylogenetic study of the tribe Desmodieae (Fabaceae) in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2019, 49, 224-239.	0.3	3
12	Taxonomic study on infraspecific taxa of <i>Lespedeza maximowiczii</i> and hybrids with related species. <i>Korean Journal of Plant Taxonomy</i> , 2019, 49, 300-318.	0.3	3
13	The complete plastid genome of <i>Suaeda malacosperma</i> (Amaranthaceae/Chenopodiaceae), a vulnerable halophyte in coastal regions of Korea and Japan. <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 382-383.	0.2	9
14	Development of 16 microsatellite markers for the Korean endemic <i>Vicia hirticalycina</i> (Fabaceae). <i>Applications in Plant Sciences</i> , 2018, 6, e01170.	0.8	0
15	Complete Plastome Sequencing Reveals an Extremely Diminished SSC Region in Hemiparasitic <i>Pedicularis ishidozana</i> (Orobanchaceae). <i>Annales Botanici Fennici</i> , 2018, 55, 171-183.	0.0	27
16	Taxonomic reconsideration of Chinese <i>Lespedeza maximowiczii</i> (Fabaceae) based on morphological and genetic features, and recommendation as the independent species <i>L. pseudomaximowiczii</i> . <i>Korean Journal of Plant Taxonomy</i> , 2018, 48, 153-162.	0.3	2
17	The distinct plastid genome structure of <i>Maackia fauriei</i> (Fabaceae: Papilionoideae) and its systematic implications for genistoids and tribe Sophoreae. <i>PLoS ONE</i> , 2017, 12, e0173766.	1.1	35
18	Isolation and characterization of ten microsatellite loci from Korean <i>Astragalus mongholicus</i> (Fabaceae). <i>Journal of Genetics</i> , 2016, 93, 73-76.	0.4	1

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19	Phylogeography of East Asian <i>Lespedeza buergeri</i> (Fabaceae) based on chloroplast and nuclear ribosomal DNA sequence variations. <i>Journal of Plant Research</i> , 2016, 129, 793-805.	1.2	16
20	The establishment history of alpine <i>Leontopodium japonicum</i> (Asteraceae) resembles that of warm-temperate plants on the Korean Peninsula. <i>Plant Systematics and Evolution</i> , 2016, 302, 1483-1494.	0.3	5
21	Isolation and characterization of 28 microsatellite loci for a Korean endemic, <i>Lespedeza maritima</i> (Fabaceae). <i>Applications in Plant Sciences</i> , 2016, 4, 1500089.	0.8	5
22	Complete plastid genome of <i>Astragalus mongholicus</i> var. <i>nakaianus</i> (Fabaceae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 2838-2839.	0.7	6
23	The complete plastid genome of <i>Piper kadsura</i> (Piperaceae), an East Asian woody vine. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 3555-3556.	0.7	8
24	A taxonomic review of Korean <i>Leontopodium</i> R. Br. ex Cassini (Asteraceae). <i>Korean Journal of Plant Taxonomy</i> , 2016, 46, 149-162.	0.3	3
25	Development of Microsatellite Markers for the Endangered <i>Pedicularis ishidoyana</i> (Orobanchaceae) Using Next-Generation Sequencing. <i>Applications in Plant Sciences</i> , 2015, 3, 1500083.	0.8	8
26	A new distribution of <i>Dalbergia hupeana</i> Hance (Fabaceae) in Korea and its taxonomic characteristics. <i>Korean Journal of Plant Taxonomy</i> , 2015, 45, 22-28.	0.3	1
27	A taxonomic revision of <i>Astragalus</i> L. (Fabaceae) in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2015, 45, 227-238.	0.3	4
28	Isolation and characterization of 12 microsatellite loci from <i>Maackia fauriei</i> (Fabaceae), a large tree endemic to Jeju Island. <i>Conservation Genetics Resources</i> , 2014, 6, 1027-1029.	0.4	3
29	Genetic Differentiation and Introgression Among Korean Evergreen <i>Quercus</i> (Fagaceae) are Revealed by Microsatellite Markers. <i>Annales Botanici Fennici</i> , 2014, 51, 39-48.	0.0	6
30	Genetic diversity and historical migration patterns of an endemic evergreen oak, <i>Quercus acuta</i> , across Korea and Japan, inferred from nuclear microsatellites. <i>Plant Systematics and Evolution</i> , 2014, 300, 1913-1923.	0.3	20
31	The distribution and population status of <i>Quercus myrsinifolia</i> (Fagaceae) on the Korean peninsula. <i>Korean Journal of Plant Taxonomy</i> , 2014, 44, 165-170.	0.3	4
32	Phylogeography and genetic diversity of East Asian <i>Neolitsea sericea</i> (Lauraceae) based on variations in chloroplast DNA sequences. <i>Journal of Plant Research</i> , 2013, 126, 193-202.	1.2	48
33	Taxonomic position and genetic differentiation of Korean <i>Astragalus mongholicus</i> Bunge. <i>Korean Journal of Plant Taxonomy</i> , 2013, 43, 12-21.	0.3	7
34	Floristic study of Mt. Namdeogyu. <i>Korean Journal of Plant Taxonomy</i> , 2013, 43, 69-79.	0.3	3
35	Isolation and characterization of ten microsatellite loci from Korean <i>Astragalus mongholicus</i> (Fabaceae). <i>Journal of Genetics</i> , 2013, 92, e73-6.	0.4	2
36	Isolation and Characterization of 13 Microsatellite Loci from a Korean Endemic Species, <i>Sophora koreensis</i> (Fabaceae). <i>International Journal of Molecular Sciences</i> , 2012, 13, 10765-10770.	1.8	2

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37	A history of bryological studies on the Korean Peninsula. Korean Journal of Plant Taxonomy, 2012, 42, 109-115.	0.3	2
38	First record of <i>Hylodesmum laxum</i> (Fabaceae) from Korea. Korean Journal of Plant Taxonomy, 2012, 42, 207-210.	0.3	1
39	Isolation and characterization of 10 microsatellite loci from Korean <i>Leontopodium japonicum</i> (Asteraceae). American Journal of Botany, 2011, 98, e183-4.	0.8	3
40	A Study on Vascular Plants of Uninhabited Islands in the Deokjeok Archipelago. Journal of Environmental Science International, 2011, 20, 1-23.	0.0	7
41	Isolation and Characterization of 13 Microsatellite Loci from Korean <i>Quercus acuta</i> (Fagaceae). Journal of Plant Biology, 2010, 53, 201-204.	0.9	8
42	Phylogenetic analysis of eastern Asian and eastern North American disjunct <i>Lespedeza</i> (Fabaceae) inferred from nuclear ribosomal ITS and plastid region sequences. Botanical Journal of the Linnean Society, 2010, 164, 221-235.	0.8	16
43	Phylogenetic Relationships of New World <i>Vicia</i> (Leguminosae) Inferred from nrDNA Internal Transcribed Spacer Sequences and Floral Characters. Systematic Botany, 2008, 33, 356-363.	0.2	26
44	Phylogenetic significance of styler features in genus <i>Vicia</i> (Leguminosae): an analysis with molecular phylogeny. Journal of Plant Research, 2006, 119, 513-523.	1.2	19
45	Polyploidy and speciation in Korean endemic species of <i>Indigofera grandiflora</i> (Leguminosae). Korean Journal of Plant Taxonomy, 2005, 35, 99-114.	0.3	0
46	Generic criteria and an infrageneric system for <i>Hedysarum</i> and related genera (Papilionoideae-Leguminosae). Taxon, 2003, 52, 567-576.	0.4	58
47	One unrecorded species from Korea: <i>Suaeda malacosperma</i> Hara. Korean Journal of Plant Taxonomy, 2001, 31, 383-387.	0.3	4
48	Taxonomic relationships in East Asian <i>Vicia</i> species with unjugate leaves based on random amplified polymorphic DNA markers. Journal of Plant Biology, 1998, 41, 201-207.	0.9	3
49	(1377) Proposal to conserve the name <i>Hedysarum</i> (Leguminosae: Papilionoideae) with a conserved type. Taxon, 1998, 47, 877-877.	0.4	10
50	ITS sequences and speciation on far eastern <i>Indigofera</i> (Leguminosae). Journal of Plant Research, 1997, 110, 339-346.	1.2	13