Ki-Joong Kim

List of Publications by Year
in descending order

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52 papers	1,884 citations	516710 16 h-index	265206 42 g-index
55 all docs	55 docs citations	55 times ranked	1795 citing authors

#	Article	IF	Citations
1	Complete Chloroplast Genome Sequences from Korean Ginseng (Panax schinseng Nees) and Comparative Analysis of Sequence Evolution among 17 Vascular Plants. DNA Research, 2004, 11, 247-261.	3.4	415
2	Gene Relocations within Chloroplast Genomes of Jasminum and Menodora (Oleaceae) Are Due to Multiple, Overlapping Inversions. Molecular Biology and Evolution, 2007, 24, 1161-1180.	8.9	251
3	Two Chloroplast DNA Inversions Originated Simultaneously During the Early Evolution of the Sunflower Family (Asteraceae). Molecular Biology and Evolution, 2005, 22, 1783-1792.	8.9	241
4	Complete Chloroplast Genome Sequences of Important Oilseed Crop Sesamum indicum L. PLoS ONE, 2012, 7, e35872.	2.5	134
5	Phylogenetic Implications of rbcL Sequence Variation in the Asteraceae. Annals of the Missouri Botanical Garden, 1992, 79, 428.	1.3	101
6	Widespread occurrence of small inversions in the chloroplast genomes of land plants. Molecules and Cells, 2005, 19, 104-13.	2.6	81
7	Complete Chloroplast DNA Sequence from a Korean Endemic Genus, Megaleranthis saniculifolia, and Its Evolutionary Implications. Molecules and Cells, 2009, 27, 365-382.	2.6	75
8	Plastome Evolution and Phylogeny of Orchidaceae, With 24 New Sequences. Frontiers in Plant Science, 2020, 11, 22.	3.6	62
9	Chloroplast Genome Evolution in Early Diverged Leptosporangiate Ferns. Molecules and Cells, 2014, 37, 372-382.	2.6	52
10	A review of the phylogeny and classification of the Asteraceae. Nordic Journal of Botany, 1992, 12, 141-148.	0.5	47
11	The Complete Chloroplast DNA Sequence of Eleutherococcus senticosus (Araliaceae); Comparative Evolutionary Analyses with Other Three Asterids. Molecules and Cells, 2012, 33, 497-508.	2.6	44
12	Polyploidy in Lilium lancifolium: Evidence of autotriploidy and no niche divergence between diploid and triploid cytotypes in their native ranges. Flora: Morphology, Distribution, Functional Ecology of Plants, 2015, 213, 57-68.	1.2	35
13	Extensive Losses of Photosynthesis Genes in the Plastome of a Mycoheterotrophic Orchid,Cyrtosia septentrionalis(Vanilloideae: Orchidaceae). Genome Biology and Evolution, 2019, 11, 565-571.	2.5	30
14	Multimodal characterization of solution-processed Cu₃SbS₄absorbers for thin film solar cells. Journal of Materials Chemistry A, 2018, 6, 8682-8692.	10.3	24
15	EVOLUTIONARY IMPLICATIONS OF INTRASPECIFIC CHLOROPLAST DNA VARIATION IN DWARF DANDELIONS (KRIGIA; ASTERACEAE). American Journal of Botany, 1992, 79, 708-715.	1.7	21
16	Investigation of Active Anti-Inflammatory Constituents of Essential Oil from Pinus koraiensis (Sieb. et) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	4.6	17
17	Molecular phylogeny of the genusHypericum (Hypericaceae) from Korea and Japan: evidence from nuclear rDNA ITS sequence data. Journal of Plant Biology, 2004, 47, 366-374.	2.1	16
18	Chloroplast Genome Differences between Asian and American Equisetum arvense (Equisetaceae) and the Origin of the Hypervariable trnY-trnE Intergenic Spacer. PLoS ONE, 2014, 9, e103898.	2.5	16

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19	Characterization of 20 complete plastomes from the tribe Laureae (Lauraceae) and distribution of small inversions. PLoS ONE, 2019, 14, e0224622.	2.5	14
20	Plastome evolution and phylogeny of subtribe Aeridinae (Vandeae, Orchidaceae). Molecular Phylogenetics and Evolution, 2020, 144, 106721.	2.7	14
21	Evolutionary Implications of Intraspecific Chloroplast DNA Variation in Dwarf Dandelions (Krigia;) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	12
22	The complete plastome sequence of the endangered orchid Cymbidium macrorhizon (Orchidaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 725-727.	0.4	11
23	Phylogenetic Position of Abeliophyllum (Oleaceae) based on nuclear ITS Sequence Data. Korean Journal of Plant Taxonomy, 2000, 30, 235-250.	0.7	11
24	Comparison of genetic diversity in the two arcticâ€“alpine plants Diapensia lapponica var. obovata (Diapensiaceae) and Empetrum nigrum var. japonicum (Empetraceae) between Sakhalin in Russian Far East and Jeju Island in Korea, the southernmost edge of their distribution range. Population Ecology, 2013, 55, 159-172.	1.2	10
25	Contrasting Levels of Clonal and Within-Population Genetic Diversity between the 2 Ecologically Different Herbs Polygonatum stenophyllum and Polygonatum inflatum (Liliaceae). Journal of Heredity, 2014, 105, 690-701.	2.4	10
26	Complete plastid genome sequences of Coreanomecon hylomeconoides Nakai (Papaveraceae), a Korea endemic genus. Mitochondrial DNA Part B: Resources, 2016, 1, 601-602.	0.4	10
27	The complete plastome of tropical fruit Garcinia mangostana (Clusiaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 722-724.	0.4	10
28	Evolution of six novel ORFs in the plastome of Mankyua chejuense and phylogeny of eusporangiate ferns. Scientific Reports, 2018, 8, 16466.	3.3	10
29	The complete plastome sequence of the endangered orchid Habenaria radiata (Orchidaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 704-706.	0.4	9
30	The complete plastome sequence of Durian, Durio zibethinus L. (Malvaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 763-764.	0.4	9
31	The first complete plastome sequence from the family Sapotaceae, Pouteria campechiana (Kunth) Baehni. Mitochondrial DNA Part B: Resources, 2016, 1, 734-736.	0.4	8
32	The complete plastome sequences of Mangifera indica L. (Anacardiaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 698-700.	0.4	8
33	Complete plastid genome sequences of Abeliophyllum distichum Nakai (Oleaceae), a Korea endemic genus. Mitochondrial DNA Part B: Resources, 2016, 1, 596-598.	0.4	7
34	AN OVERVIEW OF THE GENUS PYRRHOPAPPUS (ASTERACEAE: LACTUCEAE) WITH EMPHASIS ON CHLOROPLAST DNA RESTRICTION SITE DATA. American Journal of Botany, 1990, 77, 845-850.	1.7	6
35	Systematic Overview of Krigia (Asteraceae-Lactuceae). Brittonia, 1992, 44, 173.	0.2	6
36	Two complete chloroplast genome sequences of genus Paulownia (Paulowniaceae): Paulownia coreana and P. tomentosa. Mitochondrial DNA Part B: Resources, 2016, 1, 627-629.	0.4	6

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37	The two complete plastomes from Scrophularia (Scrophulariaceae): Scrophularia buergeriana and S. takesimensis. Mitochondrial DNA Part B: Resources, 2016, 1, 710-712.	0.4	6
38	The Chloroplast Phylogenomics and Systematics of Zoysia (Poaceae). Plants, 2021, 10, 1517.	3.5	6
39	The complete plastome sequence ofCarissa macrocarpa(Eckl.) A. DC. (Apocynaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 26-28.	0.4	5
40	The complete chloroplast genome sequences of Pogostemon stellatus and Pogostemon yatabeanus (Lamiaceae). Mitochondrial DNA Part B: Resources, 2016, 1, 571-573.	0.4	4
41	Complete plastome sequence of Psidium guajava L. (Myrtaceae). Mitochondrial DNA Part B: Resources, 2016, 1, 612-614.	0.4	4
42	Three complete plastome sequences from the families of Lamiaceae, Mazaceae, and Phrymaceae (Lamiales). Mitochondrial DNA Part B: Resources, 2021, 6, 224-226.	0.4	4
43	Complete plastome sequence of Averrhoa carambola L. (Oxalidaceae). Mitochondrial DNA Part B: Resources, 2016, 1, 609-611.	0.4	3
44	The complete plastome sequence of Diospyros blancoi A. DC. (Ebenaceae). Mitochondrial DNA Part B: Resources, 2016, 1, 690-692.	0.4	3
45	The complete plastome sequence of the endangered orchid Kuhlhasseltia nakaiana (Orchidaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 701-703.	0.4	3
46	The complete plastome sequence of the endangered orchid Oberonia japonica (Orchidaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 711-713.	0.4	3
47	Fine-scale genetic structure in populations of the spring ephemeral herb Megaleranthis saniculifolia (Ranunculaceae). Flora: Morphology, Distribution, Functional Ecology of Plants, 2018, 240, 16-24.	1.2	3
48	The complete plastome sequence of Pentactina rupicola Nakai (Rosaceae), a genus endemic to Korea. Mitochondrial DNA Part B: Resources, 2016, 1, 698-700.	0.4	2
49	The first complete plastome sequence from the family Cardiopteridaceae, Gonocaryum lobbianum (Miers) Kurz. Mitochondrial DNA Part B: Resources, 2019, 4, 1025-1026.	0.4	2
50	The complete plastome sequence from the family Malpighiaceae, Bunchosia argentea (Jacq.) DC. Mitochondrial DNA Part B: Resources, 2019, 4, 1027-1029.	0.4	1
51	The first complete plastome sequence from family Flagellariaceae (Flagellaria indica L., Poales). Mitochondrial DNA Part B: Resources, 2021, 6, 3164-3165.	0.4	1
52	The complete plastome sequences of Pseudowintera colorata and Tasmannia lanceolata (Winteraceae â€“ Canellales). Mitochondrial DNA Part B: Resources, 2021, 6, 104-105.	0.4	0