

Young-Dong Kim

List of Publications by Year in descending order

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79
papers

1,294
citations

471509

17
h-index

395702

33
g-index

80
all docs

80
docs citations

80
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeography of the endangered orchids <i>Cypripedium japonicum</i> and <i>Cypripedium formosanum</i> in East Asia: Deep divergence at infra- and interspecific levels. <i>Taxon</i> , 2022, 71, 733-757.	0.7	4
2	When tropical and subtropical congeners met: Multiple ancient hybridization events within <i>Eriobotrya</i> in the Yunnan-Guizhou Plateau, a tropical-subtropical transition area in China. <i>Molecular Ecology</i> , 2022, 31, 1543-1561.	3.9	10
3	Population genomics study for the conservation management of the endangered shrub <i>Abeliophyllum distichum</i> . <i>Conservation Genetics</i> , 2022, 23, 683-697.	1.5	6
4	A new broad-leaved species of loquat from eastern Myanmar and its phylogenetic affinity in the genus <i>Eriobotrya</i> (Rosaceae). <i>Phytotaxa</i> , 2021, 482, 279-290.	0.3	5
5	<i>Dipterocarpus tuberculatus</i> Roxb. Ethanol Extract Has Anti-Inflammatory and Hepatoprotective Effects In Vitro and In Vivo by Targeting the IRAK1/AP-1 Pathway. <i>Molecules</i> , 2021, 26, 2529.	3.8	6
6	Gene Expression and Isoform Identification of PacBio Full-Length cDNA Sequences for Berberine Biosynthesis in <i>Berberis koreana</i> . <i>Plants</i> , 2021, 10, 1314.	3.5	10
7	Medicinal plants for gastrointestinal diseases among the Kuki-Chin ethnolinguistic groups across Bangladesh, India, and Myanmar: A comparative and network analysis study. <i>Journal of Ethnopharmacology</i> , 2020, 251, 112415.	4.1	9
8	Incorporating differences between genetic diversity of trees and herbaceous plants in conservation strategies. <i>Conservation Biology</i> , 2020, 34, 1142-1151.	4.7	31
9	Molecular diagnosis for a <i>Tamarix</i> species from two reclaimed lands along the Yellow Sea in Korea inferred from genome wide SNP markers. <i>Journal of Systematics and Evolution</i> , 2019, 57, 247-255.	3.1	7
10	An unexpected genetic diversity pattern and a complex demographic history of a rare medicinal herb, Chinese asparagus (<i>Asparagus cochinchinensis</i>) in Korea. <i>Scientific Reports</i> , 2019, 9, 9757.	3.3	6
11	First molecular phylogenetic insights into the evolution of <i>Eriocaulon</i> (Eriocaulaceae, Poales). <i>Journal of Plant Research</i> , 2019, 132, 589-600.	2.4	11
12	Ethnobotanical study of medicinal plants in the Hawassa Zuria District, Sidama zone, Southern Ethiopia. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 25.	2.6	69
13	A new species of <i>Chrysosplenium</i> (Saxifragaceae) from Northeastern China. <i>PhytoKeys</i> , 2019, 135, 39-47.	1.0	4
14	Two new generic records in the orchid flora of Myanmar. <i>Korean Journal of Plant Taxonomy</i> , 2019, 49, 96-99.	0.7	4
15	Effect of historical factors on genetic variation in three terrestrial <i>Cephalanthera</i> species (Orchidaceae) with different breeding system on the Korean Peninsula. <i>Nordic Journal of Botany</i> , 2018, 36, e01862.	0.5	2
16	The complete chloroplast genome of a Korean endemic plant <i>Chrysosplenium aureobracteatum</i> Y.I. Kim & Y.D. Kim (Saxifragaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 380-381.	0.4	5
17	Ethnobotany of wild medicinal plants used by the M'41 ethnic people: A quantitative survey in southern Chin state, Myanmar. <i>Journal of Herbal Medicine</i> , 2018, 13, 91-96.	2.0	18
18	Development and characterization of 30 microsatellite loci for <i>Plagiorhagma dubium</i> (Berberidaceae). <i>Applications in Plant Sciences</i> , 2018, 6, e01200.	2.1	1

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19	Genetic diagnosis of a rare myrmecochorous species, <i>Plagiorhegma dubium</i> (Berberidaceae): Historical genetic bottlenecks and strong spatial structures among populations. <i>Ecology and Evolution</i> , 2018, 8, 8791-8802.	1.9	3
20	Ethnomedicinal plants and traditional knowledge among three Chin indigenous groups in Natma Taung National Park (Myanmar). <i>Journal of Ethnopharmacology</i> , 2018, 225, 136-158.	4.1	30
21	Anti-cancer activity of <i>Angelica gigas</i> by increasing immune response and stimulating natural killer and natural killer T cells. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 218.	3.7	20
22	New records of flowering plants for the flora of Myanmar collected from southern Shan State. <i>Korean Journal of Plant Taxonomy</i> , 2018, 48, 218-229.	0.7	5
23	<i>Chrysosplenium ramosissimum</i> Y.I.Kim & Y.D.Kim (Saxifragaceae), a new species from Korea. <i>PhytoKeys</i> , 2018, 111, 1-10.	1.0	1
24	Development of Microsatellite Markers for <i>Viscum coloratum</i> (Santalaceae) and Their Application to Wild Populations. <i>Applications in Plant Sciences</i> , 2017, 5, 1600102.	2.1	8
25	<i>Begonia myanmarica</i> (Begoniaceae), a new species from Myanmar, and molecular phylogenetics of <i>Begonia</i> sect. <i>Monopteron</i> . , 2017, 58, 21.		9
26	Development of microsatellite markers based on Expressed Sequence Tags in <i>Asparagus Cochinchinensis</i> (Asparagaceae). <i>Applications in Plant Sciences</i> , 2017, 5, 1700021.	2.1	4
27	Quantification of the Volatile Constituents Found in <i>Convallaria keiskei</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 377-378.	0.8	1
28	The role of wild edible plants in household food security among transitioning hunter-gatherers: evidence from the Philippines. <i>Food Security</i> , 2017, 9, 11-24.	5.3	45
29	New records of flowering plants of the flora of Myanmar collected from Natma Taung National Park (Chin State). <i>Korean Journal of Plant Taxonomy</i> , 2017, 47, 199-206.	0.7	3
30	<i>Impatiens bokorensis</i> (Balsaminaceae), a new species from Cambodia. <i>PhytoKeys</i> , 2017, 77, 33-39.	1.0	5
31	<i>Cissus erecta</i> (Vitaceae), a new non-viny herbaceous species from Mt. Popa, Myanmar. <i>Phytotaxa</i> , 2016, 260, 291.	0.3	4
32	Phylogeny and Evolution of Endemic Species on Ulleungdo Island, Korea: The Case of <i>Fagus multinervis</i> (Fagaceae). <i>Systematic Botany</i> , 2016, 41, 617-625.	0.5	10
33	Ethnobotany of the wild edible plants gathered in Ulleung Island, South Korea. <i>Genetic Resources and Crop Evolution</i> , 2016, 63, 409-427.	1.6	8
34	Fisetin-Rich Extracts of <i>Rhus verniciflua</i> Stokes Improve Blood Flow Rates in Mice Fed Both Normal and High-Fat Diets. <i>Journal of Medicinal Food</i> , 2016, 19, 120-126.	1.5	13
35	The complete chloroplast genomes of two <i>Wisteria</i> species, <i>W. floribunda</i> and <i>W. sinensis</i> (Fabaceae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4353-4354.	0.7	4
36	The complete chloroplast genome of a medicinal plant <i>Epimedium koreanum</i> Nakai (Berberidaceae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4342-4343.	0.7	10

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37	<i>Chrysosplenium aureobracteatum</i> (Saxifragaceae), a New Species from South Korea. <i>Novon</i> , 2015, 23, 432-436.	0.3	7
38	Complete chloroplast and ribosomal sequences for 30 accessions elucidate evolution of <i>Oryza</i> AA genome species. <i>Scientific Reports</i> , 2015, 5, 15655.	3.3	169
39	<i>Sonerila bokorensis</i> (Melastomataceae), a new species from Cambodia. <i>Phytotaxa</i> , 2015, 222, 295.	0.3	4
40	Flavonoids from <i>Symplocos racemosa</i> . <i>Molecules</i> , 2015, 20, 358-365.	3.8	14
41	Two New Phenolic Glucosides from <i>Lagerstroemia speciosa</i> . <i>Molecules</i> , 2015, 20, 4483-4491.	3.8	12
42	Herbal Therapies and Social-Health Policies: Indigenous Ati Negrito Women's Dilemma and Reproductive Healthcare Transitions in the Philippines. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-13.	1.2	7
43	A new combination for <i>Saxifraga octopetala</i> (Saxifragaceae) and its phylogenetic relationship. <i>Korean Journal of Plant Taxonomy</i> , 2015, 45, 306-317.	0.7	3
44	Quantitative ethnobotanical study of the medicinal plants used by the Ati Negrito indigenous group in Guimaras island, Philippines. <i>Journal of Ethnopharmacology</i> , 2014, 157, 228-242.	4.1	93
45	Molecular evidence for hybrid origin of <i>Aster chusanensis</i> , an endemic species of Ulleungdo, Korea. <i>Journal of Plant Biology</i> , 2014, 57, 174-185.	2.1	15
46	<i>Myrsine seguinii</i> ethanolic extract and its active component quercetin inhibit macrophage activation and peritonitis induced by LPS by targeting to Syk/Src/IRAK-1. <i>Journal of Ethnopharmacology</i> , 2014, 151, 1165-1174.	4.1	38
47	Syk/Src-targeted anti-inflammatory activity of <i>Codariocalyx motorius</i> ethanolic extract. <i>Journal of Ethnopharmacology</i> , 2014, 155, 185-193.	4.1	14
48	<i>Dipterocarpus tuberculatus</i> ethanol extract strongly suppresses in vitro macrophage-mediated inflammatory responses and in vivo acute gastritis. <i>Journal of Ethnopharmacology</i> , 2013, 146, 873-880.	4.1	23
49	Genetic diversity of <i>Millettia japonica</i> in Korea as revealed by ISSR analysis. <i>Korean Journal of Plant Taxonomy</i> , 2013, 43, 267-273.	0.7	2
50	Systematic study of Korean <i>Asparagus</i> L. based on morphology and nuclear ITS sequences. <i>Korean Journal of Plant Taxonomy</i> , 2012, 42, 185-196.	0.7	2
51	<i>Leontopodium seorakensis</i> , a new species of Asteraceae from Korea. <i>Korean Journal of Plant Taxonomy</i> , 2012, 42, 157-160.	0.7	2
52	First record of invasive species <i>Alliaria petiolata</i> (M. Bieb.) Cavara & Grande (Brassicaceae) in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2012, 42, 278-281.	0.7	0
53	A New Combination in <i>Spiraea</i> (Rosaceae) from Ulleung Island, Korea. <i>Novon</i> , 2011, 21, 373-374.	0.3	6
54	Molecular Systematic Study of <i>Chrysosplenium</i> Series <i>Pilosa</i> (Saxifragaceae) in Korea. <i>Journal of Plant Biology</i> , 2011, 54, 396-401.	2.1	7

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55	Phylogenetic Relationship of <i>Physocarpus insularis</i> (Rosaceae) Endemic on Ulleung Island: Implications for Conservation Biology. <i>Journal of Plant Biology</i> , 2010, 53, 94-105.	2.1	20
56	Molecular phylogeny of <i>Astilbe</i> : Implications for phylogeography and morphological evolution. <i>Korean Journal of Plant Taxonomy</i> , 2009, 39, 35-41.	0.7	8
57	Genetic diversity of <i>Forsythia ovata</i> Nakai (Oleaceae) based on inter-simple sequence repeats (ISSR). <i>Korean Journal of Plant Taxonomy</i> , 2009, 39, 48-54.	0.7	10
58	Phylogeny of the family Ophioglossaceae with special emphasis on genus <i>Mankyua</i> . <i>Korean Journal of Plant Taxonomy</i> , 2009, 39, 135-142.	0.7	12
59	A New Name for <i>Wasabia koreana</i> (Brassicaceae) in South Korea. <i>Novon</i> , 2008, 18, 384-386.	0.3	1
60	A short note on the taxonomic identity of <i>Wasabia koreana</i> Nakai (Brassicaceae). <i>Korean Journal of Plant Taxonomy</i> , 2008, 38, 223-231.	0.7	2
61	Morphological Variation of <i>Berberis amurensis</i> Complex. <i>Korean Journal of Plant Taxonomy</i> , 2008, 38, 93-109.	0.7	0
62	Taxonomic Identities and Distribution of <i>Utricularia japonica</i> and <i>U. tenuicaulis</i> in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2008, 38, 111-120.	0.7	1
63	Genetic Diversity in Three Populations of <i>Hibiscus hamabo</i> (Malvaceae) in Jeju Island, Korea. <i>Korean Journal of Plant Taxonomy</i> , 2007, 37, 115-129.	0.7	2
64	Type Specimens and Lectotypification of Nakaian Taxa from Ulleung Island, Korea. <i>Korean Journal of Plant Taxonomy</i> , 2007, 37, 503-527.	0.7	0
65	Morphological and chromosomal variation of the <i>Dryopteris varia</i> (L.) Kuntze complex (Dryopteridaceae) in Korea. <i>Plant Systematics and Evolution</i> , 2006, 262, 37-52.	0.9	8
66	Lectotypification and identity of <i>Thymus quinquecostatus</i> var. <i>magnus</i> (Nakai) Kitam. (Labiatae). <i>Korean Journal of Plant Taxonomy</i> , 2006, 36, 129-136.	0.7	4
67	<i>Aster chusanensis</i> (Asteraceae), a new species from Korea. <i>Journal of Plant Biology</i> , 2005, 48, 479-482.	2.1	7
68	ITS sequence variations in common ragweed and giant ragweed. <i>Korean Journal of Plant Taxonomy</i> , 2005, 35, 273-285.	0.7	9
69	Phylogeny of Berberidaceae based on sequences of the chloroplast gene <i>ndhF</i> . <i>Biochemical Systematics and Ecology</i> , 2004, 32, 291-301.	1.3	64
70	Taxonomic and phytogeographic implications from ITS phylogeny in <i>Berberis</i> (Berberidaceae). <i>Journal of Plant Research</i> , 2004, 117, 175-82.	2.4	54
71	Phylogeny of <i>Scopolia</i> Jacq. s. str. based on ITS sequences. <i>Korean Journal of Plant Taxonomy</i> , 2003, 33, 373-386.	0.7	3
72	Phylogenetic relationships in family Magnoliaceae inferred from <i>ndhF</i> sequences. <i>American Journal of Botany</i> , 2001, 88, 717-728.	1.7	84

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73	Phylogeny of Weigela and Diervilla (Caprifoliaceae) Based on Nuclear rDNA ITS Sequences: Biogeographic and Taxonomic Implications. Journal of Plant Research, 1999, 112, 331-341.	2.4	28
74	Chloroplast DNA restriction site variation and phylogeny of the Berberidaceae. American Journal of Botany, 1998, 85, 1766-1778.	1.7	56
75	Phylogeny of Dystaenia in subfamily Apioideae (Family Apiaceae) based on ITS sequences. Korean Journal of Plant Taxonomy, 1998, 28, 139-149.	0.7	6
76	The origin and relationships of the pepino, Solanum muricatum (solanaceae): DNA restriction fragment evidence. Economic Botany, 1996, 50, 369-380.	1.7	37
77	Phylogenetic Implications of rbcL and ITS Sequence Variation in the Berberidaceae. Systematic Botany, 1996, 21, 381.	0.5	37
78	Phylogeny and ribosomal DNA variations of Bupleurum (Umbelliferae). Korean Journal of Plant Taxonomy, 1996, 26, 219-233.	0.7	5
79	Characterization and phylogenetic distribution of a chloroplast DNA rearrangement in the Berberidaceae. Plant Systematics and Evolution, 1994, 193, 107-114.	0.9	27