

Sang-Ho Kang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4212989/publications.pdf>

Version: 2024-02-01

35
papers

459
citations

758635

12
h-index

794141

19
g-index

38
all docs

38
docs citations

38
times ranked

551
citing authors

#	ARTICLE	IF	CITATIONS
1	HOS15 Interacts with the Histone Deacetylase HDA9 and the Evening Complex to Epigenetically Regulate the Floral Activator <i>GIGANTEA</i> . <i>Plant Cell</i> , 2019, 31, 37-51.	3.1	65
2	Genome-enabled discovery of anthraquinone biosynthesis in <i>Senna tora</i> . <i>Nature Communications</i> , 2020, 11, 5875.	5.8	57
3	Whole-genome, transcriptome, and methylome analyses provide insights into the evolution of platycoside biosynthesis in <i>Platycodon grandiflorus</i> , a medicinal plant. <i>Horticulture Research</i> , 2020, 7, 112.	2.9	38
4	Humic acid enhances heat stress tolerance via transcriptional activation of Heat-Shock Proteins in <i>Arabidopsis</i> . <i>Scientific Reports</i> , 2020, 10, 15042.	1.6	31
5	Chromosomal Mapping of Tandem Repeats Revealed Massive Chromosomal Rearrangements and Insights Into <i>Senna tora</i> Dysploidy. <i>Frontiers in Plant Science</i> , 2021, 12, 629898.	1.7	26
6	Comparative transcriptome analysis reveals whole-genome duplications and gene selection patterns in cultivated and wild <i>Chrysanthemum</i> species. <i>Plant Molecular Biology</i> , 2017, 95, 451-461.	2.0	21
7	The <i>Arabidopsis</i> beta-carotene hydroxylase gene promoter for a strong constitutive expression of transgene. <i>Plant Biotechnology Reports</i> , 2009, 3, 325-331.	0.9	20
8	Genome Assembly and Annotation of Soft-Shelled Adlay (<i>Coix lacryma-jobi</i> Variety ma-yuen), a Cereal and Medicinal Crop in the Poaceae Family. <i>Frontiers in Plant Science</i> , 2020, 11, 630.	1.7	20
9	The complete chloroplast genome of two <i>Brassica</i> species, <i>Brassica nigra</i> and <i>B. Oleracea</i> . <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 167-168.	0.7	19
10	Complete chloroplast genome and 45S nrDNA sequences of the medicinal plant species <i>Glycyrrhiza glabra</i> and <i>Glycyrrhiza uralensis</i> . <i>Genes and Genetic Systems</i> , 2018, 93, 83-89.	0.2	16
11	The suppression of the glutelin storage protein gene in transgenic rice seeds results in a higher yield of recombinant protein. <i>Plant Biotechnology Reports</i> , 2012, 6, 347-353.	0.9	15
12	The Complete Chloroplast Genome of the Hare's Ear Root, <i>Bupleurum falcatum</i> : Its Molecular Features. <i>Genes</i> , 2016, 7, 20.	1.0	14
13	De novo transcriptome sequence of <i>Senna tora</i> provides insights into anthraquinone biosynthesis. <i>PLoS ONE</i> , 2020, 15, e0225564.	1.1	14
14	De novo transcriptome assembly of the Chinese pearl barley, adlay, by full-length isoform and short-read RNA sequencing. <i>PLoS ONE</i> , 2018, 13, e0208344.	1.1	12
15	Systemic Expression of Genes Involved in the Plant Defense Response Induced by Wounding in <i>Senna tora</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 10073.	1.8	12
16	Long-read transcriptome sequencing provides insight into lignan biosynthesis during fruit development in <i>Schisandra chinensis</i> . <i>BMC Genomics</i> , 2022, 23, 17.	1.2	10
17	The complete chloroplast genome sequence of <i>Coix lacryma-jobi</i> L. (Poaceae), a cereal and medicinal crop. <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 980-981.	0.2	9
18	Transcriptome Changes Reveal the Molecular Mechanisms of Humic Acid-Induced Salt Stress Tolerance in <i>Arabidopsis</i> . <i>Molecules</i> , 2021, 26, 782.	1.7	9

#	ARTICLE	IF	CITATIONS
19	The complete chloroplast genome sequence of medicinal plant, <i>Artemisia argyi</i> . Mitochondrial DNA Part B: Resources, 2016, 1, 257-258.	0.2	8
20	The complete mitochondrial genome of Wonwhang (<i>Pyrus pyrifolia</i>). Mitochondrial DNA Part B: Resources, 2017, 2, 902-903.	0.2	6
21	Identification of repetitive DNA sequences in the <i>Chrysanthemum boreale</i> genome. Scientia Horticulturae, 2018, 236, 238-243.	1.7	6
22	Machine learning, transcriptome, and genotyping chip analyses provide insights into SNP markers identifying flower color in <i>Platycodon grandiflorus</i> . Scientific Reports, 2021, 11, 8019.	1.6	5
23	Current status and prospects of chrysanthemum genomics. Journal of Plant Biotechnology, 2016, 43, 272-280.	0.1	5
24	De novo Transcriptome Assembly of <i>Senna occidentalis</i> Sheds Light on the Anthraquinone Biosynthesis Pathway. Frontiers in Plant Science, 2021, 12, 773553.	1.7	4
25	Analysis of flavonoids in double haploid population derived from microspore culture of F1 hybrid of <i>Brassica rapa</i> . Journal of Plant Biotechnology, 2017, 44, 35-41.	0.1	3
26	The multipartite mitochondrial genome of <i>Cynanchum wilfordii</i> (Gentianales: Apocynaceae). Mitochondrial DNA Part B: Resources, 2017, 2, 720-721.	0.2	2
27	The complete mitochondrial genome sequences of <i>Senna tora</i> (Fabales: Fabaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 1283-1284.	0.2	2
28	Development of Tissue Culture Technology for haploid production in Brassica species. Journal of the Korean Society of International Agriculture, 2015, 27, 522-528.	0.1	2
29	The complete mitochondrial genome sequence of <i>Schisandra chinensis</i> (Austrobaileyales). Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.2	1
30	The complete mitochondrial genome sequence of <i>Senna occidentalis</i> (Fabales: Fabaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 85-86.	0.2	1
31	The complete chloroplast genomes of the medicinal plants, <i>Senna tora</i> and <i>Senna occidentalis</i> species. Mitochondrial DNA Part B: Resources, 2020, 5, 1673-1674.	0.2	1
32	Rediscovery of haploid breeding in the genomics era. Journal of Plant Biotechnology, 2016, 43, 12-20.	0.1	1
33	Identification of Root-specific Promoters Derived from <i>Arabidopsis thaliana</i> . Han'guk Yukchong Hakhoe Chi, 2018, 50, 21-32.	0.2	1
34	NABIC Microarray: an integrated database of high-throughput data for gene expression profiles. Bioinformatics, 2015, 11, 509-511.	0.2	0
35	High-Throughput Profiling of Wheat Gliadin Proteins Using LabChip System in Chinese Spring and Its Aneuploid Lines. Han'guk Yukchong Hakhoe Chi, 2018, 50, 81-89.	0.2	0