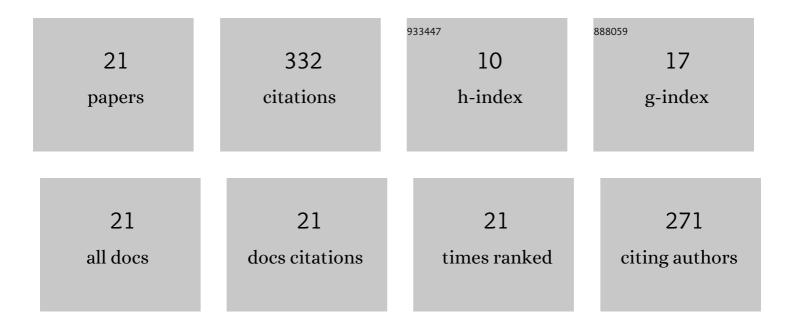
So Youn Won

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7393/publications.pdf Version: 2024-02-01



SO YOUN WON

#	Article	IF	CITATIONS
1	Engineering disease resistant plants through CRISPR-Cas9 technology. GM Crops and Food, 2021, 12, 125-144.	3.8	60
2	Genome-enabled discovery of anthraquinone biosynthesis in Senna tora. Nature Communications, 2020, 11, 5875.	12.8	57
3	CRISPR-Cas9 system: A genome-editing tool with endless possibilities. Journal of Biotechnology, 2020, 319, 36-53.	3.8	37
4	Genome-wide analysis of the MADS-Box gene family in Chrysanthemum. Computational Biology and Chemistry, 2021, 90, 107424.	2.3	26
5	Comparative transcriptome analysis reveals whole-genome duplications and gene selection patterns in cultivated and wild Chrysanthemum species. Plant Molecular Biology, 2017, 95, 451-461.	3.9	21
6	Comparative Analysis of the Complete Chloroplast Genome of Mainland Aster spathulifolius and Other Aster Species. Plants, 2020, 9, 568.	3.5	15
7	De novo transcriptome sequence of Senna tora provides insights into anthraquinone biosynthesis. PLoS ONE, 2020, 15, e0225564.	2.5	14
8	A comparative analysis of the complete chloroplast genomes of three <i>Chrysanthemum boreale</i> strains. PeerJ, 2020, 8, e9448.	2.0	13
9	Comparative Analysis of the YABBY Gene Family of Bienertia sinuspersici, a Single-Cell C4 Plant. Plants, 2019, 8, 536.	3.5	12
10	Systemic Expression of Genes Involved in the Plant Defense Response Induced by Wounding in Senna tora. International Journal of Molecular Sciences, 2021, 22, 10073.	4.1	12
11	Development of the chloroplast genome-based InDel markers in Niitaka (Pyrus pyrifolia) and its application. Plant Biotechnology Reports, 2019, 13, 51-61.	1.5	10
12	Influence of Genotype on High Glucosinolate Synthesis Lines of Brassica rapa. International Journal of Molecular Sciences, 2021, 22, 7301.	4.1	10
13	The complete chloroplast genome of <i>Chrysanthemum boreale</i> (Asteraceae). Mitochondrial DNA Part B: Resources, 2018, 3, 549-550.	0.4	9
14	Analysis of Phenotypic Characteristics and Sucrose Metabolism in the Roots of Raphanus sativus L Frontiers in Plant Science, 2021, 12, 716782.	3.6	8
15	The complete mitochondrial genome sequence of <i>Chrysanthemum boreale</i> (Asteraceae). Mitochondrial DNA Part B: Resources, 2018, 3, 529-530.	0.4	7
16	Induction of Glucoraphasatin Biosynthesis Genes by MYB29 in Radish (Raphanus sativus L.) Roots. International Journal of Molecular Sciences, 2020, 21, 5721.	4.1	7
17	Identification of repetitive DNA sequences in the Chrysanthemum boreale genome. Scientia Horticulturae, 2018, 236, 238-243.	3.6	6
18	Analysis of flavonoids in double haploid population derived from microspore culture of F1 hybrid of Brassica rapa. Journal of Plant Biotechnology, 2017, 44, 35-41.	0.4	3

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#	Article	IF	CITATIONS
19	The complete chloroplast genome of an economic plant, Chrysanthemum morifolium †Baekma'. Mitochondrial DNA Part B: Resources, 2019, 4, 3133-3134.	0.4	2
20	The complete mitochondrial genome sequences of Senna tora (Fabales: Fabaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 1283-1284.	0.4	2
21	Anticipated Polymorphic SSRs and Their Application Based on Next Generation Sequencing of Prunus Persica. Han'guk Yukchong Hakhoe Chi, 2021, 53, 350-360.	0.5	1