

Minsu Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2405050/publications.pdf>

Version: 2024-02-01

10
papers

164
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a Potential Gene for Elevating Î³-3 Concentration and Its Efficiency for Improving the Î³-6/Î³-3 Ratio in Soybean. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 3836-3847.	5.2	6
2	High-Throughput Phenotyping Methods for Breeding Drought-Tolerant Crops. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8266.	4.1	11
3	High-throughput phenotyping platform for analyzing drought tolerance in rice. <i>Planta</i> , 2020, 252, 38.	3.2	50
4	Environmental Stability of Elevated Î±-Linolenic Acid Derived from a Wild Soybean in Three Asian Countries. <i>Agriculture (Switzerland)</i> , 2020, 10, 70.	3.1	5
5	Genetic Improvement of the Fatty Acid Biosynthesis System to Alter the Î³-6/Î³-3 Ratio in the Soybean Seed. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2017, 94, 1403-1410.	1.9	11
6	Environmental Stability and Correlation of Soybean Seed Starch with Protein and Oil Contents. <i>Plant Breeding and Biotechnology</i> , 2017, 5, 293-303.	0.9	13
7	Novel Quantitative Trait Loci for Forage Quality Traits in a Cross between PI 483463 and "Hutcheson"™ in Soybean. <i>Crop Science</i> , 2016, 56, 2600-2611.	1.8	21
8	Identification of quantitative trait loci controlling soybean seed weight in recombinant inbred lines derived from PI 483463 (<i>Glycine soja</i>) × "Hutcheson"™ (<i>G. max</i>). <i>Plant Breeding</i> , 2016, 135, 614-620.	1.9	17
9	Genetic analysis of shoot fresh weight in a cross of wild (<i>G. soja</i>) and cultivated (<i>G. max</i>) soybean. <i>Molecular Breeding</i> , 2016, 36, 1.	2.1	16
10	A new low linolenic acid allele of GmFAD3A gene in soybean PE1690. <i>Molecular Breeding</i> , 2015, 35, 1.	2.1	14