

Yang Tang

List of Publications by Year in descending order

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9
papers

833
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

913
citing authors

#	ARTICLE	IF	CITATIONS
1	Stepwise selection on homeologous PRR genes controlling flowering and maturity during soybean domestication. <i>Nature Genetics</i> , 2020, 52, 428-436.	21.4	229
2	The NF-YCâ€“RGL2 module integrates GA and ABA signalling to regulate seed germination in Arabidopsis. <i>Nature Communications</i> , 2016, 7, 12768.	12.8	216
3	CRISPR/Cas9-mediated targeted mutagenesis of GmLHY genes alters plant height and internode length in soybean. <i>BMC Plant Biology</i> , 2019, 19, 562.	3.6	98
4	Arabidopsis NF-YCs Mediate the Light-Controlled Hypocotyl Elongation via Modulating Histone Acetylation. <i>Molecular Plant</i> , 2017, 10, 260-273.	8.3	77
5	Artificial selection on GmOLEO1 contributes to the increase in seed oil during soybean domestication. <i>PLoS Genetics</i> , 2019, 15, e1008267.	3.5	75
6	Parallel selection of distinct <i>Tof5</i> alleles drove the adaptation of cultivated and wild soybean to high latitudes. <i>Molecular Plant</i> , 2022, 15, 308-321.	8.3	48
7	Overcoming the genetic compensation response of soybean florigens to improve adaptation and yield at low latitudes. <i>Current Biology</i> , 2021, 31, 3755-3767.e4.	3.9	42
8	Arabidopsis NF-YCs play dual roles in repressing brassinosteroid biosynthesis and signaling during light-regulated hypocotyl elongation. <i>Plant Cell</i> , 2021, 33, 2360-2374.	6.6	30
9	Rapid identification of consistent novel QTLs underlying long-juvenile trait in soybean by multiple genetic populations and genotyping-by-sequencing. <i>Molecular Breeding</i> , 2019, 39, 1.	2.1	16