

Fiona M Bryant

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

309
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

575
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic LEUCINE ZIPPER TRANSCRIPTION FACTOR67 Transactivates <i>DELAY OF GERMINATION1</i> to Establish Primary Seed Dormancy in Arabidopsis. <i>Plant Cell</i> , 2019, 31, 1276-1288.	6.6	57
2	Step changes in leaf oil accumulation via iterative metabolic engineering. <i>Metabolic Engineering</i> , 2017, 39, 237-246.	7.0	98
3	Cyclinâ€dependent kinase activity enhances phosphatidylcholine biosynthesis in Arabidopsis by repressing phosphatidic acid phosphohydrolase activity. <i>Plant Journal</i> , 2017, 89, 3-14.	5.7	11
4	Genome Wide Analysis of Fatty Acid Desaturation and Its Response to Temperature. <i>Plant Physiology</i> , 2017, 173, 1594-1605.	4.8	48
5	ACYL-ACYL CARRIER PROTEIN DESATURASE2 and 3 Are Responsible for Making Omega-7 Fatty Acids in the Arabidopsis Aleurone. <i>Plant Physiology</i> , 2016, 172, 154-162.	4.8	36
6	PHOSPHATIDIC ACID PHOSPHOHYDROLASE Regulates Phosphatidylcholine Biosynthesis in Arabidopsis by Phosphatidic Acid-Mediated Activation of CTP:PHOSPHOCHOLINE CYTIDYLYLTRANSFERASE Activity. <i>Plant Cell</i> , 2015, 27, 1251-1264.	6.6	56
7	Regulation of endomembrane biogenesis in arabidopsis by phosphatidic acid hydrolase. <i>Plant Signaling and Behavior</i> , 2015, 10, e1065367.	2.4	3