

# Fiona M Bryant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6968057/publications.pdf>

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	Step changes in leaf oil accumulation via iterative metabolic engineering. <i>Metabolic Engineering</i> , 2017, 39, 237-246.	7.0	98
2	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
3	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
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	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
7	Regulation of endomembrane biogenesis in arabidopsis by phosphatidic acid hydrolase. <i>Plant Signaling and Behavior</i> , 2015, 10, e1065367.	2.4	3