

Yingqi Cai

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2565794/yingqi-cai-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

563
citations

10
h-index

22
g-index

22
ext. papers

733
ext. citations

9.7
avg, IF

5.5
L-index

#	Paper	IF	Citations
15	Leading the way out: how a plant myosin facilitates vesicle tethering during exocytosis. <i>Plant Cell</i> , 2021 , 33, 2104-2105	11.6	78
14	LDIP cooperates with SEIPIN and LDAP to facilitate lipid droplet biogenesis in Arabidopsis. <i>Plant Cell</i> , 2021 , 33, 3076-3103	11.6	8
13	Knocksideways in plants: an inducible system for in planta visualization of protein interactions.. <i>Plant Cell</i> , 2021 , 33, 1085-1086	11.6	
12	SEIPIN Isoforms Interact with the Membrane-Tethering Protein VAP27-1 for Lipid Droplet Formation. <i>Plant Cell</i> , 2020 , 32, 2932-2950	11.6	20
11	Mouse lipogenic proteins promote the co-accumulation of triacylglycerols and sesquiterpenes in plant cells. <i>Planta</i> , 2019 , 250, 79-94	4.7	8
10	iCURE (iterative course-based undergraduate research experience): A case-study. <i>Biochemistry and Molecular Biology Education</i> , 2019 , 47, 565-572	1.3	5
9	Turning Over a New Leaf in Lipid Droplet Biology. <i>Trends in Plant Science</i> , 2017 , 22, 596-609	13.1	84
8	Mouse fat storage-inducing transmembrane protein 2 (FIT2) promotes lipid droplet accumulation in plants. <i>Plant Biotechnology Journal</i> , 2017 , 15, 824-836	11.6	21
7	Arabidopsis lipid droplet-associated protein (LDAP) - interacting protein (LDIP) influences lipid droplet size and neutral lipid homeostasis in both leaves and seeds. <i>Plant Journal</i> , 2017 , 92, 1182-1201	6.9	47
6	Production of wax esters in the wild oil species <i>Lepidium campestre</i> . <i>Industrial Crops and Products</i> , 2017 , 108, 535-542	5.9	11
5	Modification of starch metabolism in transgenic <i>Arabidopsis thaliana</i> increases plant biomass and triples oilseed production. <i>Plant Biotechnology Journal</i> , 2016 , 14, 976-85	11.6	15
4	Lipid Droplet-Associated Proteins (LDAPs) Are Required for the Dynamic Regulation of Neutral Lipid Compartmentation in Plant Cells. <i>Plant Physiology</i> , 2016 , 170, 2052-71	6.6	87
3	Arabidopsis SEIPIN Proteins Modulate Triacylglycerol Accumulation and Influence Lipid Droplet Proliferation. <i>Plant Cell</i> , 2015 , 27, 2616-36	11.6	96
2	Molecular cloning and characterization of the S6K-p70 gene in Chinese honeybees, <i>Apis cerana cerana</i> (Hymenoptera: Apidae). <i>European Journal of Entomology</i> , 2013 , 110, 21-30		1
1	Sugar traffic jam: impaired cellulose deposition in the phloem retards long-distance sucrose transport. <i>Plant Cell</i> ,	11.6	78