

# Anne C Rea

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3830502/publications.pdf>

Version: 2024-02-01

13  
papers

79  
citations

2682572

2  
h-index

1872680

6  
g-index

13  
all docs

13  
docs citations

13  
times ranked

129  
citing authors

#	ARTICLE	IF	CITATIONS
1	DeepLearnMOR: a deep-learning framework for fluorescence image-based classification of organelle morphology. <i>Plant Physiology</i> , 2021, 186, 1786-1799.	4.8	12
2	DAG gone it! Endoplasmic reticulum-localized synaptotagmins remove diacylglycerol from plasma membrane contact sites to save plant cells from a chilly demise. <i>Plant Cell</i> , 2021, 33, 2110-2111.	6.6	0
3	The synthesis of xyloglucan, an abundant plant cell wall polysaccharide, requires CSLC function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20316-20324.	7.1	62
4	More Than Just a FAD(5): Unsaturated Fatty Acids in Chloroplasts Elicit Protective Autoimmunity. <i>Plant Cell</i> , 2020, 32, 3049-3050.	6.6	0
5	Got Rosettes? Phenotype Them Fast, Accurately, and Easily with ARADEEPOPSIS!. <i>Plant Cell</i> , 2020, 32, 3648-3649.	6.6	0
6	Sugar Is Sweeter: Plants Open Their "Mouths" for Glucose, Not Malate, in the Morning. <i>Plant Cell</i> , 2020, 32, 2071-2072.	6.6	1
7	No Entry: SIF2 Closes Stomatal "Doors" to Bacteria by Making Guard Cells SLAC(1). <i>Plant Cell</i> , 2020, 32, 2069-2070.	6.6	1
8	Say "Ah!" The Right Amounts of Brassinosteroids and Hydrogen Peroxide Open the "Mouths" of Plant Leaves. <i>Plant Cell</i> , 2020, 32, 795-796.	6.6	0
9	Open Sesame! Uncovering a Hidden Key Used by Pathogenic Bacteria to Open the Doors Connecting Plant Cells. <i>Plant Cell</i> , 2020, 32, 529-530.	6.6	0
10	A Once-Hidden Endoplasmic Reticulum Matrix Reveals the Totally Tubular Function of LUNAPARKs in Plants. <i>Plant Cell</i> , 2020, 32, 2679-2680.	6.6	0
11	Lipid Rafts to the Rescue! Plants under Fungal Attack Recruit Phospholipase D $\gamma$ . <i>Plant Cell</i> , 2019, 31, 2819-2820.	6.6	1
12	ALIX(ir) of Life: The Pivotal Role of ALIX in Regulating Plant Responses to Abscisic Acid. <i>Plant Cell</i> , 2019, 31, 2291-2292.	6.6	0
13	Avoiding Shade To Grow Taller but Not Always Stronger: Phytochrome "Jasmonic Acid Interplay. <i>Plant Cell</i> , 2019, 31, 1941-1942.	6.6	2