

# Alan Lloyd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7960721/publications.pdf>

Version: 2024-02-01

8  
papers

1,479  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1738  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted mutagenesis using zinc-finger nucleases in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2232-2237.	7.1	396
2	The AGL62 MADS Domain Protein Regulates Cellularization during Endosperm Development in Arabidopsis. Plant Cell, 2008, 20, 635-647.	6.6	250
3	RNA Sequencing of Laser-Capture Microdissected Compartments of the Maize Kernel Identifies Regulatory Modules Associated with Endosperm Cell Differentiation. Plant Cell, 2015, 27, 513-531.	6.6	206
4	AGL80 Is Required for Central Cell and Endosperm Development in Arabidopsis. Plant Cell, 2006, 18, 1862-1872.	6.6	205
5	Temporal patterns of gene expression in developing maize endosperm identified through transcriptome sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7582-7587.	7.1	146
6	AGL61 Interacts with AGL80 and Is Required for Central Cell Development in Arabidopsis. Plant Physiology, 2008, 148, 259-268.	4.8	133
7	Opaque-2 Regulates a Complex Gene Network Associated with Cell Differentiation and Storage Functions of Maize Endosperm. Plant Cell, 2018, 30, 2425-2446.	6.6	83
8	FERTILIZATION-INDEPENDENT SEED-Polycomb Repressive Complex 2 Plays a Dual Role in Regulating Type I MADS-Box Genes in Early Endosperm Development. Plant Physiology, 2018, 177, 285-299.	4.8	60