

# Debra J Skinner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9438926/publications.pdf>

Version: 2024-02-01

17  
papers

2,008  
citations

516561

16  
h-index

887953

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2383  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional conservation of the grapevine candidate gene INNER NO OUTER for ovule development and seed formation. Horticulture Research, 2021, 8, 29.	2.9	13
2	Development and evolution of the unique ovules of flowering plants. Current Topics in Developmental Biology, 2019, 131, 373-399.	1.0	42
3	A male-expressed rice embryogenic trigger redirected for asexual propagation through seeds. Nature, 2019, 565, 91-95.	13.7	324
4	Recent advances in understanding female gametophyte development. F1000Research, 2018, 7, 804.	0.8	21
5	Integument Development in <i>Arabidopsis</i> Depends on Interaction of YABBY Protein INNER NO OUTER with Coactivators and Corepressors. Genetics, 2017, 207, 1489-1500.	1.2	31
6	Conservation of the role of INNER NO OUTER in development of unitegmic ovules of the Solanaceae despite a divergence in protein function. BMC Plant Biology, 2016, 16, 143.	1.6	27
7	Rare genetic variation at <i>Zea mays crtRB1</i> increases $\beta^2$ -carotene in maize grain. Nature Genetics, 2010, 42, 322-327.	9.4	421
8	Advances in Maize Genomics and Their Value for Enhancing Genetic Gains from Breeding. International Journal of Plant Genomics, 2009, 2009, 1-30.	2.2	37
9	Expression-based discovery of candidate ovule development regulators through transcriptional profiling of ovule mutants. BMC Plant Biology, 2009, 9, 29.	1.6	48
10	Roles of polarity determinants in ovule development. Plant Journal, 2009, 57, 1054-1064.	2.8	95
11	Development of a seed DNA-based genotyping system for marker-assisted selection in maize. Molecular Breeding, 2008, 22, 477-494.	1.0	52
12	ABERRANT TESTA SHAPE encodes a KANADI family member, linking polarity determination to separation and growth of <i>Arabidopsis</i> ovule integuments. Plant Journal, 2006, 46, 522-531.	2.8	154
13	Regulation of Ovule Development. Plant Cell, 2004, 16, S32-S45.	3.1	178
14	Isolation and Characterization of Mutants Defective in Seed Coat Mucilage Secretory Cell Development in <i>Arabidopsis</i> . Plant Physiology, 2001, 127, 998-1011.	2.3	180
15	The <i>Arabidopsis</i> <i>HUELLENLOS</i> Gene, Which Is Essential for Normal Ovule Development, Encodes a Mitochondrial Ribosomal Protein. Plant Cell, 2001, 13, 2719-2730.	3.1	53
16	The <i>Arabidopsis</i> <i>HUELLENLOS</i> Gene, Which Is Essential for Normal Ovule Development, Encodes a Mitochondrial Ribosomal Protein. Plant Cell, 2001, 13, 2719-2730.	3.1	44
17	Differentiation of Mucilage Secretory Cells of the <i>Arabidopsis</i> Seed Coat. Plant Physiology, 2000, 122, 345-356.	2.3	288