Julie M I Hofer

List of Publications by Year
in descending order

25	1,964	394421 19	580821 25
papers	citations	h-index	g-index

25	25	25	2116
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	UNIFOLIATA regulates leaf and flower morphogenesis in pea. Current Biology, 1997, 7, 581-587.	3.9	375
2	Legume Transcription Factors: Global Regulators of Plant Development and Response to the Environment. Plant Physiology, 2007, 144, 538-549.	4.8	244
3	Pea Compound Leaf Architecture Is Regulated by Interactions among the Genes UNIFOLIATA, COCHLEATA, AFILA, and TENDRIL-LESS. Plant Cell, 2000, 12, 1279-1294.	6.6	138
4	Identification of Mendel's White Flower Character. PLoS ONE, 2010, 5, e13230.	2.5	135
5	Tendril-lessRegulates Tendril Formation in Pea Leaves Â. Plant Cell, 2009, 21, 420-428.	6.6	129
6	NODULE ROOT and COCHLEATA Maintain Nodule Development and Are Legume Orthologs of Arabidopsis BLADE-ON-PETIOLE Genes. Plant Cell, 2012, 24, 4498-4510.	6.6	116
7	Expression of a class 1 knotted1-like homeobox gene is down-regulated in pea compound leaf primordia. Plant Molecular Biology, 2001, 45, 387-398.	3.9	96
8	Axillary Meristem Development. Budding Relationships between Networks Controlling Flowering, Branching, and Photoperiod Responsiveness. Plant Physiology, 2003, 131, 927-934.	4.8	88
9	The Mutant crispa Reveals Multiple Roles for PHANTASTICA in Pea Compound Leaf Development. Plant Cell, 2005, 17, 1046-1060.	6.6	86
10	PROLIFERATING INFLORESCENCE MERISTEM, a MADS-Box Gene That Regulates Floral Meristem Identity in Pea. Plant Physiology, 2002, 129, 1150-1159.	4.8	75
11	Coordinate regulation of replication and virion sense gene expression in wheat dwarf virus.. Plant Cell, 1992, 4, 213-223.	6.6	71
12	Mendel, 150 years on. Trends in Plant Science, 2011, 16, 590-596.	8.8	58
13	Conserved genetic determinant of motor organ identity in Medicago truncatula and related legumes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 11723-11728.	7.1	57
14	Linking Auxin with Photosynthetic Rate via Leaf Venation. Plant Physiology, 2017, 175, 351-360.	4.8	52
15	The genetic control of patterning in pea leaves. Trends in Plant Science, 1998, 3, 439-444.	8.8	51
16	The b Gene of Pea Encodes a Defective Flavonoid 3â€²,5â€²-Hydroxylase, and Confers Pink Flower Color Â Â. Plant Physiology, 2012, 159, 759-768.	4.8	45
17	Genetic and genomic analysis of legume flowers and seeds. Current Opinion in Plant Biology, 2006, 9, 133-141.	7.1	35
18	Genetic Control of Leaf Morphology: A Partial View. Annals of Botany, 2001, 88, 1129-1139.	2.9	24

#	Article	IF	Citations
19	Developmental specialisations in the legume family. Current Opinion in Plant Biology, 2014, 17, 153-158.	7.1	23
20	Identification of Stipules reduced, a leaf morphology gene in pea (Pisum sativum). New Phytologist, 2018, 220, 288-299.	7.3	21
21	Isolation by PCR of a cDNA clone from pea petals with similarity to petunia and wheat zinc finger proteins. Plant Molecular Biology, 1996, 30, 1051-1058.	3.9	18
22	Conservation and diversification of gene function in plant development. Current Opinion in Plant Biology, 2002, 5, 56-61.	7.1	10
23	Mendelâ€™s pea crosses: varieties, traits and statistics. Hereditas, 2019, 156, 33.	1.4	7
24	Diversity of Pod Shape in Pisum. Diversity, 2021, 13, 203.	1.7	7
25	A crispa null mutant facilitates identification of a crispa-like pseudogene in pea. Functional Plant Biology, 2006, 33, 757.	2.1	3