

Julie M I Hofer

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,964
citations

394421

19
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

2116
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of Pod Shape in Pisum. Diversity, 2021, 13, 203.	1.7	7
2	Mendel's pea crosses: varieties, traits and statistics. Hereditas, 2019, 156, 33.	1.4	7
3	Identification of <i>Stipules reduced</i> , a leaf morphology gene in pea (<i>Pisum sativum</i>). New Phytologist, 2018, 220, 288-299.	7.3	21
4	Linking Auxin with Photosynthetic Rate via Leaf Venation. Plant Physiology, 2017, 175, 351-360.	4.8	52
5	Developmental specialisations in the legume family. Current Opinion in Plant Biology, 2014, 17, 153-158.	7.1	23
6	<i>NODULE ROOT</i> and <i>COCHLEATA</i> Maintain Nodule Development and Are Legume Orthologs of <i>Arabidopsis BLADE-ON-PETIOLE</i> Genes. Plant Cell, 2012, 24, 4498-4510.	6.6	116
7	The <i>b</i> Gene of Pea Encodes a Defective Flavonoid 3,5-Hydroxylase, and Confers Pink Flower Color. Plant Physiology, 2012, 159, 759-768.	4.8	45
8	Conserved genetic determinant of motor organ identity in <i>Medicago truncatula</i> and related legumes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 11723-11728.	7.1	57
9	Mendel, 150 years on. Trends in Plant Science, 2011, 16, 590-596.	8.8	58
10	Identification of Mendel's White Flower Character. PLoS ONE, 2010, 5, e13230.	2.5	135
11	<i>Tendrill-less</i> Regulates Tendril Formation in Pea Leaves. Plant Cell, 2009, 21, 420-428.	6.6	129
12	Legume Transcription Factors: Global Regulators of Plant Development and Response to the Environment. Plant Physiology, 2007, 144, 538-549.	4.8	244
13	Genetic and genomic analysis of legume flowers and seeds. Current Opinion in Plant Biology, 2006, 9, 133-141.	7.1	35
14	A <i>crispa</i> null mutant facilitates identification of a <i>crispa</i> -like pseudogene in pea. Functional Plant Biology, 2006, 33, 757.	2.1	3
15	The Mutant <i>crispa</i> Reveals Multiple Roles for PHANTASTICA in Pea Compound Leaf Development. Plant Cell, 2005, 17, 1046-1060.	6.6	86
16	Axillary Meristem Development. Budding Relationships between Networks Controlling Flowering, Branching, and Photoperiod Responsiveness. Plant Physiology, 2003, 131, 927-934.	4.8	88
17	PROLIFERATING INFLORESCENCE MERISTEM, a MADS-Box Gene That Regulates Floral Meristem Identity in Pea. Plant Physiology, 2002, 129, 1150-1159.	4.8	75
18	Conservation and diversification of gene function in plant development. Current Opinion in Plant Biology, 2002, 5, 56-61.	7.1	10

#	ARTICLE	IF	CITATIONS
19	Genetic Control of Leaf Morphology: A Partial View. <i>Annals of Botany</i> , 2001, 88, 1129-1139.	2.9	24
20	Expression of a class 1 knotted1-like homeobox gene is down-regulated in pea compound leaf primordia. <i>Plant Molecular Biology</i> , 2001, 45, 387-398.	3.9	96
21	Pea Compound Leaf Architecture Is Regulated by Interactions among the Genes UNIFOLIATA, COCHLEATA, AFILA, and TENDRIL-LESS. <i>Plant Cell</i> , 2000, 12, 1279-1294.	6.6	138
22	The genetic control of patterning in pea leaves. <i>Trends in Plant Science</i> , 1998, 3, 439-444.	8.8	51
23	UNIFOLIATA regulates leaf and flower morphogenesis in pea. <i>Current Biology</i> , 1997, 7, 581-587.	3.9	375
24	Isolation by PCR of a cDNA clone from pea petals with similarity to petunia and wheat zinc finger proteins. <i>Plant Molecular Biology</i> , 1996, 30, 1051-1058.	3.9	18
25	Coordinate regulation of replication and virion sense gene expression in wheat dwarf virus.. <i>Plant Cell</i> , 1992, 4, 213-223.	6.6	71