

John L Bowman

List of Publications by Year in descending order

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140
papers

19,271
citations

10779

66
h-index

8358

138
g-index

164
all docs

164
docs citations

164
times ranked

14049
citing authors

#	ARTICLE	IF	CITATIONS
1	Hormonal and genetic control of pluripotency in bryophyte model systems. <i>Current Opinion in Plant Biology</i> , 2024, 77, 102486.	7.3	5
2	Reflections on the ABC model of flower development. <i>Plant Cell</i> , 2024, 36, 1334-1357.	7.6	16
3	The landscape of transcription factor promoter activity during vegetative development in <i>Marchantia</i> . <i>Plant Cell</i> , 2024, 36, 2140-2159.	7.6	6
4	Dual Regulation of Cytochrome P450 Gene Expression by Two Distinct Small RNAs, a Novel tasiRNA and miRNA, in <i>Marchantia polymorpha</i> . <i>Plant and Cell Physiology</i> , 2024, 65, 1115-1134.	3.5	1
5	The auronidin flavonoid pigments of the liverwort <i>Marchantia polymorpha</i> form polymers that modify cell wall properties. <i>Plant Journal</i> , 2024, 120, 1159-1175.	6.1	0
6	Control of sporophyte secondary cell wall development in <i>Marchantia</i> by a Class II KNOX gene. <i>Current Biology</i> , 2024, 34, 5213-5222.e5.	3.9	1
7	<i>PINFORMED</i> is required for shoot phototropism/gravitropism and facilitates meristem formation in <i>Marchantia polymorpha</i> . <i>New Phytologist</i> , 2023, 238, 1498-1515.	8.2	7
8	Green land: Multiple perspectives on green algal evolution and the earliest land plants. <i>American Journal of Botany</i> , 2023, 110, .	2.2	23
9	The fate of sex chromosomes during the evolution of monoicy from dioicy in liverworts. <i>Current Biology</i> , 2023, 33, 3597-3609.e3.	3.9	12
10	The liverwort <i>Marchantia polymorpha</i> , a model for all ages. <i>Current Topics in Developmental Biology</i> , 2022, , 1-32.	0.0	16
11	KANADI promotes thallus differentiation and FR-induced gametangiophore formation in the liverwort <i>Marchantia</i> . <i>New Phytologist</i> , 2022, 234, 1377-1393.	8.2	9
12	Stress, senescence, and specialized metabolites in bryophytes. <i>Journal of Experimental Botany</i> , 2022, 73, 4396-4411.	5.1	16
13	The nature of nurture: the conserved role of tapetal-like cells in sporogenesis between mosses and angiosperms. <i>New Phytologist</i> , 2022, , .	8.2	1
14	The Evolution of Complex Multicellularity in Streptophytes. , 2022, , 325-342.		0
15	<i>CLASS-II KNOX</i> genes coordinate spatial and temporal ripening in tomato. <i>Plant Physiology</i> , 2022, 190, 657-668.	5.4	13
16	The renaissance and enlightenment of <i>Marchantia</i> as a model system. <i>Plant Cell</i> , 2022, 34, 3512-3542.	7.6	52
17	MarpolBase Expression: A Web-Based, Comprehensive Platform for Visualization and Analysis of Transcriptomes in the Liverwort <i>Marchantia polymorpha</i> . <i>Plant and Cell Physiology</i> , 2022, 63, 1745-1755.	3.5	22
18	A transporter of 1-aminocyclopropane-1-carboxylic acid affects thallus growth and fertility in <i>Marchantia polymorpha</i> . <i>New Phytologist</i> , 2022, 236, 2103-2114.	8.2	5

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19	The single <i>Marchantia polymorpha</i> FERONIA homolog reveals an ancestral role in regulating cellular expansion and integrity. <i>Development (Cambridge)</i> , 2022, 149, .	3.0	10
20	The origin of a land flora. <i>Nature Plants</i> , 2022, 8, 1352-1369.	7.0	50
21	On the Evolutionary Origins of Land Plant Auxin Biology. <i>Cold Spring Harbor Perspectives in Biology</i> , 2021, 13, a040048.	7.4	10
22	DEFECTIVE EMBRYO AND MERISTEMS genes are required for cell division and gamete viability in <i>Arabidopsis</i> . <i>PLoS Genetics</i> , 2021, 17, e1009561.	3.3	4
23	Author response: Gamete expression of TALE class HD genes activates the diploid sporophyte program in <i>Marchantia polymorpha</i> . , 2021, , .		0
24	Rates and patterns of molecular evolution in bryophyte genomes, with focus on complex thalloid liverworts, Marchantiopsida. <i>Molecular Phylogenetics and Evolution</i> , 2021, 165, 107295.	2.9	14
25	Identification of the sex-determining factor in the liverwort <i>Marchantia polymorpha</i> reveals unique evolution of sex chromosomes in a haploid system. <i>Current Biology</i> , 2021, 31, 5522-5532.e7.	3.9	40
26	Transcriptional and Morpho-Physiological Responses of <i>Marchantia polymorpha</i> upon Phosphate Starvation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8354.	4.5	22
27	Ethylene-independent functions of the ethylene precursor ACC in <i>Marchantia polymorpha</i> . <i>Nature Plants</i> , 2020, 6, 1335-1344.	7.0	49
28	Oil Body Formation in <i>Marchantia polymorpha</i> Is Controlled by MpC1HDZ and Serves as a Defense against Arthropod Herbivores. <i>Current Biology</i> , 2020, 30, 2815-2828.e8.	3.9	58
29	Chromatin Organization in Early Land Plants Reveals an Ancestral Association between H3K27me3, Transposons, and Constitutive Heterochromatin. <i>Current Biology</i> , 2020, 30, 573-588.e7.	3.9	133
30	The Evolution of Flavonoid Biosynthesis: A Bryophyte Perspective. <i>Frontiers in Plant Science</i> , 2020, 11, .	4.2	150
31	Cellulose Synthesis – Central Components and Their Evolutionary Relationships. <i>Trends in Plant Science</i> , 2019, 24, 402-412.	15.4	63
32	Control of proliferation in the haploid meristem by CLE peptide signaling in <i>Marchantia polymorpha</i> . <i>PLoS Genetics</i> , 2019, 15, e1007997.	3.3	56
33	Evolution and co-option of developmental regulatory networks in early land plants. <i>Current Topics in Developmental Biology</i> , 2019, , 35-53.	0.0	28
34	Something ancient and something neofunctionalized – evolution of land plant hormone signaling pathways. <i>Current Opinion in Plant Biology</i> , 2019, 47, 64-72.	7.3	50
35	Class C <i>ARF</i> s evolved before the origin of land plants and antagonize differentiation and developmental transitions in <i>Marchantia polymorpha</i> . <i>New Phytologist</i> , 2018, 218, 1612-1630.	8.2	67
36	Evolutionary history of <i>HOMEODOMAIN LEUCINE ZIPPER</i> transcription factors during plant transition to land. <i>New Phytologist</i> , 2018, 219, 408-421.	8.2	29

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37	Genetic analysis of the liverwort <i>Marchantia polymorpha</i> reveals that R2R3-MYB activation of flavonoid production in response to abiotic stress is an ancient character in land plants. <i>New Phytologist</i> , 2018, 218, 554-566.	8.2	101
38	Terpenoid Secondary Metabolites in Bryophytes: Chemical Diversity, Biosynthesis and Biological Functions. <i>Critical Reviews in Plant Sciences</i> , 2018, 37, 210-231.	5.6	64
39	Co-expression and Transcriptome Analysis of <i>Marchantia polymorpha</i> Transcription Factors Supports Class C ARFs as Independent Actors of an Ancient Auxin Regulatory Module. <i>Frontiers in Plant Science</i> , 2018, 9, .	4.2	39
40	MicroRNAs in <i>Marchantia polymorpha</i> . <i>New Phytologist</i> , 2018, 220, 409-416.	8.2	20
41	3D Body Evolution: Adding a New Dimension to Colonize the Land. <i>Current Biology</i> , 2018, 28, R838-R840.	3.9	1
42	UVR8-mediated induction of flavonoid biosynthesis for UVB tolerance is conserved between the liverwort <i>Marchantia polymorpha</i> and flowering plants. <i>Plant Journal</i> , 2018, 96, 503-517.	6.1	99
43	Extensive epigenetic reprogramming during the life cycle of <i>Marchantia polymorpha</i> . <i>Genome Biology</i> , 2018, 19, .	8.4	45
44	<i>Marchantia</i> liverworts as a proxy to plants' basal microbiomes. <i>Scientific Reports</i> , 2018, 8, .	3.7	47
45	The KNOXI Transcription Factor SHOOT MERISTEMLESS Regulates Floral Fate in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2018, 30, 1309-1321.	7.6	26
46	Insights into Land Plant Evolution Garnered from the <i>Marchantia polymorpha</i> Genome. <i>Cell</i> , 2017, 171, 287-304.e15.	35.1	837
47	A Genetic Screen for Impaired Systemic RNAi Highlights the Crucial Role of DICER-LIKE 2. <i>Plant Physiology</i> , 2017, 175, 1424-1437.	5.4	66
48	Evolution of the Metabolic Network Leading to Ascorbate Synthesis and Degradation Using <i>Marchantia polymorpha</i> as a Model System. , 2017, , 417-430.		1
49	Evolution of the YABBY gene family in seed plants. <i>Evolution & Development</i> , 2016, 18, 116-126.	2.0	68
50	Evolution in the Cycles of Life. <i>Annual Review of Genetics</i> , 2016, 50, 133-154.	7.7	86
51	Field Guide to Plant Model Systems. <i>Cell</i> , 2016, 167, 325-339.	35.1	89
52	Microbial-type terpene synthase genes occur widely in nonseed land plants, but not in seed plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12328-12333.	7.7	75
53	Molecular Diversity of Terpene Synthases in the Liverwort <i>Marchantia polymorpha</i> . <i>Plant Cell</i> , 2016, , tpc.00062.2016.	7.6	44
54	A Brief History of <i>Marchantia</i> from Greece to Genomics. <i>Plant and Cell Physiology</i> , 2016, 57, 210-229.	3.5	67

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55	Efficient and Inducible Use of Artificial MicroRNAs in <i>Marchantia polymorpha</i> . <i>Plant and Cell Physiology</i> , 2016, 57, 281-290.	3.5	64
56	Class III HD-Zip activity coordinates leaf development in <i>Physcomitrella patens</i> . <i>Developmental Biology</i> , 2016, 419, 184-197.	1.9	47
57	The Naming of Names: Guidelines for Gene Nomenclature in <i>Marchantia</i> . <i>Plant and Cell Physiology</i> , 2016, 57, 257-261.	3.5	51
58	Identification of miRNAs and Their Targets in the Liverwort <i>Marchantia polymorpha</i> by Integrating RNA-Seq and Degradome Analyses. <i>Plant and Cell Physiology</i> , 2016, 57, 339-358.	3.5	51
59	<i>Marchantia</i> : Past, Present and Future. <i>Plant and Cell Physiology</i> , 2016, 57, 205-209.	3.5	40
60	<i>Marchantia</i> . <i>Current Biology</i> , 2016, 26, R186-R187.	3.9	14
61	Profiling and Characterization of Small RNAs in the Liverwort, <i>Marchantia polymorpha</i> , Belonging to the First Diverged Land Plants. <i>Plant and Cell Physiology</i> , 2016, 57, 359-372.	3.5	47
62	Author response: Active suppression of a leaf meristem orchestrates determinate leaf growth. , 2016, , .		1
63	A Role of TDIF Peptide Signaling in Vascular Cell Differentiation is Conserved Among Euphyllophytes. <i>Frontiers in Plant Science</i> , 2015, 6, .	4.2	37
64	Auxin Produced by the Indole-3-Pyruvic Acid Pathway Regulates Development and Gemmae Dormancy in the Liverwort <i>Marchantia polymorpha</i> . <i>Plant Cell</i> , 2015, 27, 1650-1669.	7.6	119
65	Antagonistic Roles for KNOX1 and KNOX2 Genes in Patterning the Land Plant Body Plan Following an Ancient Gene Duplication. <i>PLoS Genetics</i> , 2015, 11, e1004980.	3.3	121
66	Comparative Analysis of the Conserved Functions of Arabidopsis DRL1 and Yeast KT112. <i>Molecules and Cells</i> , 2015, 38, 243-250.	5.0	10
67	Auxin-Mediated Transcriptional System with a Minimal Set of Components Is Critical for Morphogenesis through the Life Cycle in <i>Marchantia polymorpha</i> . <i>PLoS Genetics</i> , 2015, 11, e1005084.	3.3	119
68	A Simple Auxin Transcriptional Response System Regulates Multiple Morphogenetic Processes in the Liverwort <i>Marchantia polymorpha</i> . <i>PLoS Genetics</i> , 2015, 11, e1005207.	3.3	143
69	Origin of a novel regulatory module by duplication and degeneration of an ancient plant transcription factor. <i>Molecular Phylogenetics and Evolution</i> , 2014, 81, 159-173.	2.9	11
70	Flower Development: Open Questions and Future Directions. <i>Methods in Molecular Biology</i> , 2014, , 103-124.	0.0	25
71	From cell to organism across space and time. <i>Current Opinion in Plant Biology</i> , 2013, 16, 542-544.	7.3	0
72	Walkabout on the long branches of plant evolution. <i>Current Opinion in Plant Biology</i> , 2013, 16, 70-77.	7.3	77

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73	My favourite flowering image. <i>Journal of Experimental Botany</i> , 2013, 64, 5779-5782.	5.1	1
74	Evolution of the Class IV HD-Zip Gene Family in Streptophytes. <i>Molecular Biology and Evolution</i> , 2013, 30, 2347-2365.	4.7	31
75	Genome-Wide Identification of KANADI1 Target Genes. <i>PLoS ONE</i> , 2013, 8, e77341.	2.5	58
76	Stomata: Active Portals for Flourishing on Land. <i>Current Biology</i> , 2011, 21, R540-R541.	3.9	13
77	Arabidopsis Homologs of the <i>Petunia</i> Hairy Meristem Gene Are Required for Maintenance of Shoot and Root Indeterminacy. <i>Plant Physiology</i> , 2011, 155, 735-750.	5.4	108
78	Cell signalling by microRNA165/6 directs gene dose-dependent root cell fate. <i>Nature</i> , 2010, 465, 316-321.	40.1	691
79	Interplay of auxin, KANADI and Class III HD-ZIP transcription factors in vascular tissue formation. <i>Development (Cambridge)</i> , 2010, 137, 975-984.	3.0	177
80	Differentiating Arabidopsis Shoots from Leaves by Combined YABBY Activities. <i>Plant Cell</i> , 2010, 22, 2113-2130.	7.6	226
81	Criteria for Annotation of Plant MicroRNAs. <i>Plant Cell</i> , 2009, 20, 3186-3190.	7.6	1,046
82	The <i>NGATHA</i> Distal Organ Development Genes Are Essential for Style Specification in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2009, 21, 1373-1393.	7.6	108
83	The flowering hormone florigen functions as a general systemic regulator of growth and termination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 8392-8397.	7.7	277
84	Auxin-Dependent Patterning and Gamete Specification in the <i>Arabidopsis</i> Female Gametophyte. <i>Science</i> , 2009, 324, 1684-1689.	38.2	238
85	Gene expression patterns in seed plant shoot meristems and leaves: homoplasy or homology?. <i>Journal of Plant Research</i> , 2009, 123, 43-55.	2.0	64
86	Evolution of plant microRNAs and their targets. <i>Trends in Plant Science</i> , 2008, 13, 343-349.	15.4	356
87	Patterning and Polarity in Seed Plant Shoots. <i>Annual Review of Plant Biology</i> , 2008, 59, 67-88.	24.7	104
88	Activity Range of Arabidopsis Small RNAs Derived from Different Biogenesis Pathways. <i>Plant Physiology</i> , 2008, 147, 58-62.	5.4	44
89	Signals Derived from <i>YABBY</i> Gene Activities in Organ Primordia Regulate Growth and Partitioning of <i>Arabidopsis</i> Shoot Apical Meristems. <i>Plant Cell</i> , 2008, 20, 1217-1230.	7.6	135
90	<i>REBELOTE</i> , <i>SQUINT</i> , and <i>ULTRAPETALA1</i> Function Redundantly in the Temporal Regulation of Floral Meristem Termination in <i>Arabidopsis thaliana</i> . <i>Plant Cell</i> , 2008, 20, 901-919.	7.6	88

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91	The Ancestral Developmental Tool Kit of Land Plants. <i>International Journal of Plant Sciences</i> , 2007, 168, 1-35.	1.4	223
92	Green Genes—Comparative Genomics of the Green Branch of Life. <i>Cell</i> , 2007, 129, 229-234.	35.1	171
93	KANADI and Class III HD-Zip Gene Families Regulate Embryo Patterning and Modulate Auxin Flow during Embryogenesis in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2007, 19, 495-508.	7.6	195
94	Freezing and desiccation tolerance in the moss <i>Physcomitrella patens</i> : An in situ Fourier transform infrared spectroscopic study. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 1226-1234.	2.0	60
95	ABERRANT TESTA SHAPE encodes a KANADI family member, linking polarity determination to separation and growth of <i>Arabidopsis</i> ovule integuments. <i>Plant Journal</i> , 2006, 46, 522-531.	6.1	121
96	Evolution of Class III Homeodomain—Leucine Zipper Genes in Streptophytes. <i>Genetics</i> , 2006, 173, 373-388.	4.2	122
97	Recruitment of CRABS CLAW to promote nectary development within the eudicot clade. <i>Development (Cambridge)</i> , 2005, 132, 5021-5032.	3.0	154
98	Multiple Protein Regions Contribute to Differential Activities of YABBY Proteins in Reproductive Development. <i>Plant Physiology</i> , 2005, 137, 651-662.	5.4	28
99	Activation of CRABS CLAW in the Nectaries and Carpels of <i>Arabidopsis</i> . <i>Plant Cell</i> , 2005, 17, 25-36.	7.6	125
100	Roles for Class III HD-Zip and KANADI Genes in <i>Arabidopsis</i> Root Development. <i>Plant Physiology</i> , 2004, 135, 2261-2270.	5.4	133
101	Molecular evidence for bicontinental hybridogenous genomic constitution in <i>Lepidium</i> sensu stricto (Brassicaceae) species from Australia and New Zealand. <i>American Journal of Botany</i> , 2004, 91, 254-261.	2.2	117
102	Promoter Bashing, microRNAs, and Knox Genes. New Insights, Regulators, and Targets-of-Regulation in the Establishment of Lateral Organ Polarity in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2004, 135, 685-694.	5.4	44
103	The <i>Arabidopsis thaliana</i> SNF2 homolog AtBRM controls shoot development and flowering. <i>Development (Cambridge)</i> , 2004, 131, 4965-4975.	3.0	147
104	Ancient microRNA target sequences in plants. <i>Nature</i> , 2004, 428, 485-486.	40.1	347
105	Class III HD-Zip gene regulation, the golden fleece of ARGONAUTE activity?. <i>BioEssays</i> , 2004, 26, 938-942.	2.3	55
106	Asymmetric leaf development and blade expansion in <i>Arabidopsis</i> are mediated by KANADI and YABBY activities. <i>Development (Cambridge)</i> , 2004, 131, 2997-3006.	3.0	333
107	Radial Patterning of <i>Arabidopsis</i> Shoots by Class III HD-ZIP and KANADI Genes. <i>Current Biology</i> , 2003, 13, 1768-1774.	3.9	926
108	Plant genetics: a decade of integration. <i>Nature Genetics</i> , 2003, 33, 294-304.	16.3	30

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109	Allopolyploidization and evolution of species with reduced floral structures in <i>Lepidium</i> L. (Brassicaceae). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 16835-16840.	7.7	63
110	A Surveillance System Regulates Selective Entry of RNA into the Shoot Apex. <i>Plant Cell</i> , 2002, 14, 1497-1508.	7.6	139
111	YABBY Polarity Genes Mediate the Repression of KNOX Homeobox Genes in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2002, 14, 2761-2770.	7.6	204
112	Establishment of polarity in angiosperm lateral organs. <i>Trends in Genetics</i> , 2002, 18, 134-141.	13.0	249
113	Turning floral organs into leaves, leaves into floral organs. <i>Current Opinion in Genetics and Development</i> , 2001, 11, 449-456.	3.4	127
114	Establishment of polarity in lateral organs of plants. <i>Current Biology</i> , 2001, 11, 1251-1260.	3.9	542
115	Chloroplast DNA phylogeny and biogeography of <i>Lepidium</i> (Brassicaceae). <i>American Journal of Botany</i> , 2001, 88, 2051-2063.	2.2	119
116	The <i>Arabidopsis</i> nectary is an ABC-independent floral structure. <i>Development (Cambridge)</i> , 2001, 128, 4657-4667.	3.0	80
117	SHATTERPROOF MADS-box genes control seed dispersal in <i>Arabidopsis</i> . <i>Nature</i> , 2000, 404, 766-770.	40.1	747
118	The YABBY gene family and abaxial cell fate. <i>Current Opinion in Plant Biology</i> , 2000, 3, 17-22.	7.3	218
119	Formation and maintenance of the shoot apical meristem. <i>Trends in Plant Science</i> , 2000, 5, 110-115.	15.4	178
120	Axial patterning in leaves and other lateral organs. <i>Current Opinion in Genetics and Development</i> , 2000, 10, 399-404.	3.4	30
121	Evolutionary Changes in Floral Structure within <i>Lepidium</i> L. (Brassicaceae). <i>International Journal of Plant Sciences</i> , 1999, 160, 917-929.	1.4	57
122	4 Molecular Genetics of Gynoecium Development in <i>Arabidopsis</i> . <i>Current Topics in Developmental Biology</i> , 1999, , 155-205.	0.0	132
123	Distinct Mechanisms Promote Polarity Establishment in Carpels of <i>Arabidopsis</i> . <i>Cell</i> , 1999, 99, 199-209.	35.1	329
124	Patterns of Petal and Stamen Reduction in Australian Species of <i>Lepidium</i> L. (Brassicaceae). <i>International Journal of Plant Sciences</i> , 1998, 159, 65-74.	1.4	31
125	Evolutionary conservation of angiosperm flower development at the molecular and genetic levels. <i>Journal of Biosciences</i> , 1997, 22, 515-527.	1.5	112
126	Manipulating floral organ identity. <i>Current Biology</i> , 1993, 3, 90-93.	3.9	9

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127	Control of flower development in <i>Arabidopsis thaliana</i> by <i>APETALA1</i> and interacting genes. <i>Development</i> (Cambridge), 1993, 119, 721-743.	3.0	577
128	Vectors for plant transformation and cosmid libraries. <i>Gene</i> , 1992, 117, 161-167.	2.4	21
129	Manipulation of flower structure in transgenic tobacco. <i>Cell</i> , 1992, 71, 133-143.	35.1	224
130	Negative regulation of the <i>Arabidopsis</i> homeotic gene <i>AGAMOUS</i> by the <i>APETALA2</i> product. <i>Cell</i> , 1991, 65, 991-1002.	35.1	600
131	Expression of the <i>Arabidopsis</i> Floral Homeotic Gene <i>AGAMOUS</i> Is Restricted to Specific Cell Types Late in Flower Development. <i>Plant Cell</i> , 1991, 3, 749.	7.6	48
132	A genetic and molecular model for flower development in <i>Arabidopsis thaliana</i> . <i>Development</i> (Cambridge), 1991, 113, 157-167.	3.0	132
133	The protein encoded by the <i>Arabidopsis</i> homeotic gene <i>agamous</i> resembles transcription factors. <i>Nature</i> , 1990, 346, 35-39.	40.1	1,416
134	Genes Directing Flower Development in <i>Arabidopsis</i> . <i>Plant Cell</i> , 1989, 1, 37.	7.6	217
135	MicroRNAs: Micro-managing the Plant Genome. , 0, , 244-278.		3
136	Active suppression of a leaf meristem orchestrates determinate leaf growth. <i>ELife</i> , 0, 5, .	1.6	120
137	Establishment of Polarity in Lateral Organs of Seed Plants. , 0, , 288-316.		0
138	<sc>MicroRNAs</sc>: Micro-Managing the Plant Genome. , 0, , 244-278.		0
139	Gamete expression of TALE class HD genes activates the diploid sporophyte program in <i>Marchantia polymorpha</i> . <i>ELife</i> , 0, 10, .	1.6	39
140	Phosphate Starvation Triggers Transcriptional Changes in the Biosynthesis and Signaling Pathways of Phytohormones in <i>Marchantia polymorpha</i> . <i>Biology and Life Sciences Forum</i> , 0, 90, 89.	0.0	1