

Nancy A Eckardt

List of Publications by Year in descending order

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Version: 2024-02-01

246
papers

3,373
citations

172457

29
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51
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258
all docs

258
docs citations

258
times ranked

4787
citing authors

#	ARTICLE	IF	CITATIONS
1	Aminotransferases Confer "Enzymatic Resistance" to Downy Mildew in Melon. <i>Plant Cell</i> , 2004, 16, 1-3.	6.6	240
2	Tangerine Dreams. <i>Plant Cell</i> , 2002, 14, 289-292.	6.6	173
3	Timing of ozone stress and resulting status of ribulose biphosphate carboxylase/oxygenase and associated net photosynthesis. <i>New Phytologist</i> , 1992, 120, 397-405.	7.3	162
4	Foolish Seedlings and DELLA Regulators. <i>Plant Cell</i> , 2002, 14, 1-5.	6.6	132
5	Biochemical and molecular basis for impairment of photosynthetic potential. <i>Photosynthesis Research</i> , 1994, 39, 453-462.	2.9	123
6	Growth and Photosynthesis under High and Low Irradiance of <i>Arabidopsis thaliana</i> Antisense Mutants with Reduced Ribulose-1,5-Bisphosphate Carboxylase/Oxygenase Activase Content. <i>Plant Physiology</i> , 1997, 113, 575-586.	4.8	119
7	ATM to the Rescue. <i>Plant Cell</i> , 2003, 15, 1-3.	6.6	89
8	Heat Denaturation Profiles of Ribulose-1,5-Bisphosphate Carboxylase/Oxygenase (Rubisco) and Rubisco Activase and the Inability of Rubisco Activase to Restore Activity of Heat-Denatured Rubisco. <i>Plant Physiology</i> , 1997, 113, 243-248.	4.8	83
9	New Insights into Auxin Biosynthesis. <i>Plant Cell</i> , 2001, 13, 1-3.	6.6	75
10	Plant Disease Susceptibility Genes?. <i>Plant Cell</i> , 2002, 14, 1983-1986.	6.6	71
11	Cytoplasmic Male Sterility and Fertility Restoration. <i>Plant Cell</i> , 2006, 18, 515-517.	6.6	69
12	Oxylipin Signaling in Plant Stress Responses. <i>Plant Cell</i> , 2008, 20, 495-497.	6.6	63
13	O ₃ -induced degradation of Rubisco protein and loss of Rubisco mRNA in relation to leaf age in <i>Solanum tuberosum</i> L.. <i>New Phytologist</i> , 1994, 127, 741-748.	7.3	56
14	A New Chlorophyll Degradation Pathway. <i>Plant Cell</i> , 2009, 21, 700-700.	6.6	55
15	Chitin Signaling in Plants: Insights into the Perception of Fungal Pathogens and Rhizobacterial Symbionts. <i>Plant Cell</i> , 2008, 20, 241-243.	6.6	51
16	Identification of Rust Fungi Avirulence Elicitors. <i>Plant Cell</i> , 2006, 18, 1-3.	6.6	49
17	The Plant Cell Reviews Aspects of Photobiology: It's a Matter of Stop'n Go. <i>Plant Cell</i> , 2014, 26, 1-1.	6.6	49
18	<i>Physcomitrella</i> Reveals a Key Role for Stromal Hsp70 Chaperones in Chloroplast Protein Import. <i>Plant Cell</i> , 2010, 22, 1-1.	6.6	47

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19	Activity of ribulose biphosphate carboxylase/oxygenase from potato cultivars with differential response to ozone stress. <i>New Phytologist</i> , 1992, 122, 493-500.	7.3	42
20	Cross Talk between Gibberellin and Cytokinin Signaling Converges on SPINDLY. <i>Plant Cell</i> , 2005, 17, 1-3.	6.6	40
21	Probing the Mysteries of Lignin Biosynthesis. <i>Plant Cell</i> , 2002, 14, 1185-1189.	6.6	38
22	The Role of Flavonoids in Root Nodule Development and Auxin Transport in <i>Medicago truncatula</i> . <i>Plant Cell</i> , 2006, 18, 1539-1540.	6.6	38
23	<i>The Plant Cell</i> Reviews Plant Immunity: Receptor-Like Kinases, ROS-RLK Crosstalk, Quantitative Resistance, and the Growth/Defense Trade-Off. <i>Plant Cell</i> , 2017, 29, 601-602.	6.6	37
24	“Cross-Talk” between Cell Division Cycle and Development in Plants. <i>Plant Cell</i> , 2002, 14, 11-16.	6.6	36
25	Effects of ethylenediurea (EDU) on ozone-induced acceleration of foliar senescence in potato (<i>Solanum tuberosum</i> L.). <i>Environmental Pollution</i> , 1996, 92, 299-306.	7.5	35
26	The <i>Plant Cell</i> Reviews Dynamic Aspects of Plant Hormone Signaling and Crosstalk. <i>Plant Cell</i> , 2015, 27, 1-2.	6.6	33
27	<i>YABBY</i> Genes and the Development and Origin of Seed Plant Leaves. <i>Plant Cell</i> , 2010, 22, 2103-2103.	6.6	32
28	Move It on Out with MATEs. <i>Plant Cell</i> , 2001, 13, 1477-1480.	6.6	29
29	Role of Xyloglucan in Primary Cell Walls. <i>Plant Cell</i> , 2008, 20, 1421-1422.	6.6	29
30	Alternative Splicing and the Control of Flowering Time. <i>Plant Cell</i> , 2002, 14, 743-747.	6.6	28
31	Abscisic Acid Biosynthesis Gene Underscores the Complexity of Sugar, Stress, and Hormone Interactions. <i>Plant Cell</i> , 2002, 14, 2645-2649.	6.6	27
32	Photorespiration Revisited. <i>Plant Cell</i> , 2005, 17, 2139-2141.	6.6	27
33	A Component of the Cryptochrome Blue Light Signaling Pathway. <i>Plant Cell</i> , 2003, 15, 1051-1052.	6.6	26
34	A MicroRNA Cascade in Plant Defense. <i>Plant Cell</i> , 2012, 24, 840-840.	6.6	26
35	MicroRNAs Regulate Auxin Homeostasis and Plant Development. <i>Plant Cell</i> , 2005, 17, 1335-1338.	6.6	25
36	The <i>Plant Cell</i> Reviews Alternative Splicing. <i>Plant Cell</i> , 2013, 25, 3639-3639.	6.6	24

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37	Everything in Its Place: Conservation of Gene Order among Distantly Related Plant Species. <i>Plant Cell</i> , 2001, 13, 723-725.	6.6	23
38	Evolution of Domesticated Bread Wheat. <i>Plant Cell</i> , 2010, 22, 993-993.	6.6	23
39	The Function of SUT2/SUC3 Sucrose Transporters: The Debate Continues. <i>Plant Cell</i> , 2003, 15, 1259-1262.	6.6	21
40	Arabidopsis Genome Conference 2000: How a Small Weed Changed the World. <i>Plant Cell</i> , 2001, 13, 5.	6.6	20
41	A Calcium-Regulated Gatekeeper in Phloem Sieve Tubes. <i>Plant Cell</i> , 2001, 13, 989-992.	6.6	20
42	Cellulose Synthesis Takes the CesA Train. <i>Plant Cell</i> , 2003, 15, 1685-1687.	6.6	20
43	Inside the Matrix: Crystal Structure of a Xyloglucan Endotransglycosylase. <i>Plant Cell</i> , 2004, 16, 792-793.	6.6	20
44	Two Genomes Are Better Than One: Widespread Paleopolyploidy in Plants and Evolutionary Effects. <i>Plant Cell</i> , 2004, 16, 1647-1649.	6.6	20
45	Peroxisomal Citrate Synthase Provides Exit Route from Fatty Acid Metabolism in Oilseeds. <i>Plant Cell</i> , 2005, 17, 1863-1865.	6.6	17
46	GA Perception and Signal Transduction: Molecular Interactions of the GA Receptor GID1 with GA and the DELLA Protein SLR1 in Rice. <i>Plant Cell</i> , 2007, 19, 2095-2097.	6.6	17
47	The <i>Chlorella</i> Genome: Big Surprises from a Small Package. <i>Plant Cell</i> , 2010, 22, 2924-2924.	6.6	17
48	Induction of Phytoalexin Biosynthesis: WRKY33 Is a Target of MAPK Signaling. <i>Plant Cell</i> , 2011, 23, 1190-1190.	6.6	17
49	DREB Duo Defines Distinct Drought and Cold Response Pathways. <i>Plant Cell</i> , 2019, 31, 1196-1197.	6.6	17
50	Grass Genome Evolution. <i>Plant Cell</i> , 2008, 20, 3-4.	6.6	15
51	Novel Mechanism of Viral Interference of Host Plant Suppression by BSCTV C2. <i>Plant Cell</i> , 2011, 23, 1-1.	6.6	15
52	Genome Dominance and Interaction at the Gene Expression Level in Allohexaploid Wheat. <i>Plant Cell</i> , 2014, 26, 1834-1834.	6.6	15
53	A New Twist on Systemic Acquired Resistance: Redox Control of the NPR1-TGA1 Interaction by Salicylic Acid. <i>Plant Cell</i> , 2003, 15, 1947-1949.	6.6	14
54	Insights into Plant Cellular Mechanisms: Of Phosphate Transporters and Arbuscular Mycorrhizal Infection. <i>Plant Cell</i> , 2005, 17, 3213-3216.	6.6	14

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55	<i>Myo</i>-Inositol Biosynthesis Genes in <i>Arabidopsis</i>: Differential Patterns of Gene Expression and Role in Cell Death. <i>Plant Cell</i> , 2010, 22, 537-537.	6.6	14
56	BIK1 Function in Plant Growth and Defense Signaling. <i>Plant Cell</i> , 2011, 23, 2806-2806.	6.6	13
57	Patterns of Gene Expression in Apomixis. <i>Plant Cell</i> , 2003, 15, 1499-1501.	6.6	12
58	A New Classic of Cytokinin Research: Cytokinin-Deficient <i>Arabidopsis</i> Plants Provide New Insights into Cytokinin Biology. <i>Plant Cell</i> , 2003, 15, 2489-2492.	6.6	12
59	Small RNA on the Move. <i>Plant Cell</i> , 2004, 16, 1951-1954.	6.6	12
60	Genetic and Epigenetic Regulation of Embryogenesis. <i>Plant Cell</i> , 2006, 18, 781-784.	6.6	12
61	Oxidation Pathways and Plant Development: Crosstalk between Thioredoxin and Glutaredoxin Pathways. <i>Plant Cell</i> , 2007, 19, 1719-1721.	6.6	12
62	Positive and Negative Feedback Coordinate Regulation of Disease Resistance Gene Expression. <i>Plant Cell</i> , 2007, 19, 2700-2702.	6.6	12
63	Temperature Entrainment of the <i>Arabidopsis</i> Circadian Clock. <i>Plant Cell</i> , 2005, 17, 645-647.	6.6	11
64	A Wheel within a Wheel: Temperature Compensation of the Circadian Clock. <i>Plant Cell</i> , 2006, 18, 1105-1108.	6.6	11
65	Genomic Hopscotch: Gene Transfer from Plastid to Nucleus. <i>Plant Cell</i> , 2006, 18, 2865-2867.	6.6	11
66	CAMTA Proteins: A Direct Link between Calcium Signals and Cold Acclimation?. <i>Plant Cell</i> , 2009, 21, 697-697.	6.6	11
67	A Sense of Self: The Role of DNA Sequence Elimination in Allopolyploidization. <i>Plant Cell</i> , 2001, 13, 1699.	6.6	10
68	Vitamin E-Defective Mutants of <i>Arabidopsis</i> Tell Tales of Convergent Evolution. <i>Plant Cell</i> , 2003, 15, 2233-2235.	6.6	10
69	Gibberellins Are Modified by Methylation in <i>Planta</i> . <i>Plant Cell</i> , 2007, 19, 3-6.	6.6	10
70	The Role of PHANTASTICA in Leaf Development. <i>Plant Cell</i> , 2004, 16, 1073-1075.	6.6	9
71	Programmed Cell Death in Plants: A Role for Mitochondrial-Associated Hexokinases. <i>Plant Cell</i> , 2006, 18, 2097-2099.	6.6	9
72	The Podostemad Puzzle: The Evolution of Unusual Morphology in the Podostemaceae. <i>Plant Cell</i> , 2010, 22, 2104-2104.	6.6	9

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73	Redox Regulation of Auxin Signaling and Plant Development. <i>Plant Cell</i> , 2010, 22, 295-295.	6.6	9
74	Functional Analysis of <i>Arabidopsis</i> NHX Antiporters: The Role of the Vacuole in Cellular Turgor and Growth. <i>Plant Cell</i> , 2011, 23, 3087-3088.	6.6	9
75	The <i>Plant Cell</i> Reviews Aspects of MicroRNA and PhasiRNA Regulatory Function. <i>Plant Cell</i> , 2013, 25, 2382-2382.	6.6	9
76	RNA Goes Mobile. <i>Plant Cell</i> , 2002, 14, 1433-1436.	6.6	8
77	Characterization of the Last Subunit of the <i>Arabidopsis</i> COP9 Signalosome. <i>Plant Cell</i> , 2003, 15, 580-581.	6.6	8
78	A Complete MAPK Signaling Cascade That Functions in Stomatal Development and Patterning in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2007, 19, 7-7.	6.6	8
79	<i>Arabidopsis</i> Research 2001. <i>Plant Cell</i> , 2001, 13, 1973-1982.	6.6	7
80	Resistance Rodeo: Rounding up the Full Complement of <i>Arabidopsis</i> NBS-LRR Genes. <i>Plant Cell</i> , 2003, 15, 806-807.	6.6	7
81	MADS Monsters. <i>Plant Cell</i> , 2003, 15, 803-805.	6.6	7
82	Host Proteins Guide <i>Agrobacterium</i> -Mediated Plant Transformation. <i>Plant Cell</i> , 2004, 16, 2837-2839.	6.6	7
83	Brassinosteroid Perception and Signaling: Heterodimerization and Phosphorylation of Receptor-Like Kinases BRI1 and BAK1. <i>Plant Cell</i> , 2005, 17, 1638-1640.	6.6	7
84	Function of β -Tubulin in Plants. <i>Plant Cell</i> , 2006, 18, 1327-1329.	6.6	7
85	Deep Sequencing Maps the Maize Epigenomic Landscape. <i>Plant Cell</i> , 2009, 21, 1024-1026.	6.6	7
86	Overexpression of deltaEmBP, a truncated dominant negative version of the wheat G-box binding protein EmBP-1, alters vegetative development in transgenic tobacco. <i>Plant Molecular Biology</i> , 1998, 38, 539-549.	3.9	6
87	Good Things Come in Threes. <i>Plant Cell</i> , 2002, 14, 965-967.	6.6	6
88	Viral Defense and Counterdefense: A Role for Adenosine Kinase in Innate Defense and RNA Silencing. <i>Plant Cell</i> , 2003, 15, 2758-2761.	6.6	6
89	VANGUARD1 "At the Forefront of Pollen Tube Growth. <i>Plant Cell</i> , 2005, 17, 327-329.	6.6	6
90	Ferredoxin-Thioredoxin System Plays a Key Role in Plant Response to Oxidative Stress. <i>Plant Cell</i> , 2006, 18, 1782-1782.	6.6	6

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91	GA Signaling: Direct Targets of DELLA Proteins. <i>Plant Cell</i> , 2007, 19, 2970.1-2970.	6.6	6
92	A Double Lock on Polyploidy-Associated Epigenetic Gene Silencing. <i>Plant Cell</i> , 2010, 22, 3-3.	6.6	6
93	From Darkness into Light: Factors Controlling Photomorphogenesis. <i>Plant Cell</i> , 2001, 13, 219-221.	6.6	5
94	A New Twist on Transposons. <i>Plant Cell</i> , 2003, 15, 293-295.	6.6	5
95	Functional Divergence of AP3 Genes in the MAD World of Flower Development. <i>Plant Cell</i> , 2006, 18, 1779-1781.	6.6	5
96	Light Regulation of Plant Development: HY5 Genomic Binding Sites. <i>Plant Cell</i> , 2007, 19, 727-729.	6.6	5
97	Tissue-Specific siRNAs That Silence CHS Genes in Soybean. <i>Plant Cell</i> , 2009, 21, 2983-2984.	6.6	5
98	Investigating Translational Repression by MicroRNAs in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2009, 21, 1624-1624.	6.6	5
99	Negative Regulation of Stress-Activated MAPK Signaling in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2009, 21, 2545-2545.	6.6	5
100	Dissecting cis-Regulation of FLOWERING LOCUS T. <i>Plant Cell</i> , 2010, 22, 1422-1422.	6.6	5
101	In Silico Plant Biology Comes of Age. <i>Plant Cell</i> , 2012, 24, 3857-3858.	6.6	5
102	Alternative Splicing Confers a Dual Role in Polar Auxin Transport and Drought Stress Tolerance to the Major Facilitator Superfamily Transporter ZIFL1. <i>Plant Cell</i> , 2013, 25, 779-779.	6.6	5
103	The Plant Cell Welcomes Assistant Features Editors. <i>Plant Cell</i> , 2018, 30, 1-2.	6.6	5
104	A Brief Tour of the Cell Cycle. <i>Plant Cell</i> , 2001, 13, 449-451.	6.6	4
105	Abscisic Acid Signal Transduction: Function of G Protein-Coupled Receptor 1 in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2004, 16, 1353-1354.	6.6	4
106	F-Box Proteins Take Center Stage. <i>Plant Cell</i> , 2004, 16, 558-561.	6.6	4
107	Two Tales of Chromatin Remodeling Converge on HUB1. <i>Plant Cell</i> , 2007, 19, 391-393.	6.6	4
108	An Exocyst Vesicle Tethering Complex in Plants. <i>Plant Cell</i> , 2008, 20, 1188-1188.	6.6	4

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109	Heritability of the Tomato Fruit Metabolome. <i>Plant Cell</i> , 2008, 20, 501-501.	6.6	4
110	The Arabidopsis RPW8 Resistance Protein Is Recruited to the Extrahaustorial Membrane of Biotrophic Powdery Mildew Fungi. <i>Plant Cell</i> , 2009, 21, 2543-2543.	6.6	4
111	Nodulation Signaling in Legumes Depends on an NSP1-NSP2 Complex. <i>Plant Cell</i> , 2009, 21, 367-367.	6.6	4
112	Retrograde Signaling: A New Candidate Signaling Molecule. <i>Plant Cell</i> , 2011, 23, 3870-3870.	6.6	4
113	Mapping the Barley Chloroplast Transcriptome. <i>Plant Cell</i> , 2012, 24, 3-3.	6.6	4
114	<i>The Plant Cell</i> Reviews Small RNA and Chromatin Dynamics: From Small Genetic Circuits to Complex Genomes. <i>Plant Cell</i> , 2016, 28, 269-271.	6.6	4
115	Some Like It with Nitriles: A Nitrile-Specifying Protein Linked to Herbivore Feeding Behavior in Arabidopsis. <i>Plant Cell</i> , 2001, 13, 2565-2568.	6.6	4
116	Green Light for Traffic in the Early Secretory Pathway. <i>Plant Cell</i> , 2000, 12, 2009-2011.	6.6	3
117	Giving Rice the Time of Day: Molecular Identification of a Major Photoperiod Sensitivity Quantitative Trait Locus. <i>Plant Cell</i> , 2000, 12, 2299-2301.	6.6	3
118	Controlling Organelle Positioning: A Novel Chloroplast Movement Protein. <i>Plant Cell</i> , 2003, 15, 2755-2757.	6.6	3
119	Mechanism of Pto-Mediated Disease Resistance: Structural Analysis Provides a New Model. <i>Plant Cell</i> , 2004, 16, 2543-2545.	6.6	3
120	Light Signaling Revisited. <i>Plant Cell</i> , 2004, 16, 1355-1357.	6.6	3
121	Moco Mojo: Crystal Structure Reveals Essential Features of Eukaryotic Assimilatory Nitrate Reduction. <i>Plant Cell</i> , 2005, 17, 1029-1031.	6.6	3
122	Ins and Outs of Programmed Cell Death and Toxin Action. <i>Plant Cell</i> , 2005, 17, 2849-2851.	6.6	3
123	A Genomic Analysis of Tumor Development and Source-Sink Relationships in Agrobacterium-Induced Crown Gall Disease in Arabidopsis. <i>Plant Cell</i> , 2006, 18, 3350-3352.	6.6	3
124	Evolution of Compound Leaf Development in Legumes: Evidence for Overlapping Roles of <i>KNOX1</i> and <i>FLO/LFY</i> Genes. <i>Plant Cell</i> , 2007, 19, 3315-3316.	6.6	3
125	Elucidating the Function of Synergid Cells: A Regulatory Role for MYB98. <i>Plant Cell</i> , 2007, 19, 2320-2321.	6.6	3
126	Thylakoid Development from Biogenesis to Senescence, and Ruminations on Regulation. <i>Plant Cell</i> , 2007, 19, 1135-1138.	6.6	3

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127	High-Resolution Imaging of Cortical Microtubule Arrays. <i>Plant Cell</i> , 2008, 20, 817-819.	6.6	3
128	Unraveling the MAPK Signaling Network in Stomatal Development. <i>Plant Cell</i> , 2009, 21, 3413-3413.	6.6	3
129	A Functional Nitric Oxide Synthase in <i>Ostreococcus tauri</i> . <i>Plant Cell</i> , 2010, 22, 3507-3507.	6.6	3
130	A Role for ARGONAUTE in Apomixis. <i>Plant Cell</i> , 2011, 23, 430-430.	6.6	3
131	A New Tool for Investigating Small RNA Function. <i>Plant Cell</i> , 2012, 24, 372-372.	6.6	3
132	Wavelength Dependence of Quantum Yield for CO ₂ Fixation and Photochemical Efficiencies of Photosystems I and II. <i>Plant Cell</i> , 2012, 24, 1711-1711.	6.6	3
133	Nitrogen-Sparing Mechanisms in <i>Chlamydomonas</i> : Reduce, Reuse, Recycle, and Reallocate. <i>Plant Cell</i> , 2014, 26, 1379-1379.	6.6	3
134	Plant Biology 2001. <i>Plant Cell</i> , 2001, 13, 2165-2173.	6.6	3
135	Focus on plant genetics: Celebrating Gregor Mendel's 200th birth anniversary. <i>Plant Cell</i> , 2022, 34, 2453-2454.	6.6	3
136	A survey of nitrogen fixation (acetylene reduction) associated with <i>Typha</i> in Minnesota. <i>Canadian Journal of Botany</i> , 1988, 66, 2419-2423.	1.1	2
137	Ins and Outs of E2Fs. <i>Plant Cell</i> , 2002, 14, 2977-2980.	6.6	2
138	Dynamic Trio: FtsZ, Plastid-Dividing, and Dynamin Rings Control Chloroplast Division. <i>Plant Cell</i> , 2003, 15, 577-579.	6.6	2
139	Journey to the Center of the Genome: Complete Sequence of the Rice Chromosome 8 Centromere. <i>Plant Cell</i> , 2004, 16, 789-791.	6.6	2
140	A Time to Grow, a Time to Flower. <i>Plant Cell</i> , 2005, 17, 2615-2617.	6.6	2
141	<i>Medicago truncatula</i> CRE1 Cytokinin Receptor Regulates Nodulation and Lateral Root Development. <i>Plant Cell</i> , 2006, 18, 2419-2419.	6.6	2
142	Three-Dimensional Visualization of Plant Development. <i>Plant Cell</i> , 2006, 18, 2100-2100.	6.6	2
143	Measuring Daylength: Pharbitis Takes a Different Approach. <i>Plant Cell</i> , 2007, 19, 2968-2969.	6.6	2
144	A CLASSY RNA Silencing Signaling Mutant in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2007, 19, 1439-1439.	6.6	2

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145	Phloem-Borne FT Signals Flowering in Cucurbits. <i>Plant Cell</i> , 2007, 19, 1435-1438.	6.6	2
146	Auxin Regulation of Late Stamen Development. <i>Plant Cell</i> , 2008, 20, 1733-1733.	6.6	2
147	Epistasis and Genetic Regulation of Variation in the Arabidopsis Metabolome. <i>Plant Cell</i> , 2008, 20, 1185-1186.	6.6	2
148	High-Resolution Three-Dimensional Imaging of Plant Tissues. <i>Plant Cell</i> , 2008, 20, 1423-1423.	6.6	2
149	Membrane Rafts and Virus Movement in Plant Cells. <i>Plant Cell</i> , 2009, 21, 1326-1326.	6.6	2
150	Temperature Compensation of the Circadian Clock: A Role for the Morning Loop. <i>Plant Cell</i> , 2010, 22, 3506-3506.	6.6	2
151	A Sense of Self: Exploring the Selfing Syndrome in <i>Capsella</i> . <i>Plant Cell</i> , 2011, 23, 3086-3086.	6.6	2
152	Interconnected Metabolism of Host Plants and Obligate Biotrophic Pathogens. <i>Plant Cell</i> , 2011, 23, 2475-2475.	6.6	2
153	Plant Science in the Service of Human Health and Nutrition. <i>Plant Cell</i> , 2011, 23, 2476-2476.	6.6	2
154	Transcriptome Study Outlines Ontogeny of the Maize Shoot Apical Meristem. <i>Plant Cell</i> , 2012, 24, 3169-3169.	6.6	2
155	Unexpected Structure of Plant Promoters. <i>Plant Cell</i> , 2014, 26, 2726-2726.	6.6	2
156	<i>The Plant Cell</i> Begins Opt-in Publishing of Peer Review Reports. <i>Plant Cell</i> , 2016, 28, 2343-2343.	6.6	2
157	<i>THE PLANT CELL</i> Welcomes New Assistant Features Editors. <i>Plant Cell</i> , 2020, 32, 527-528.	6.6	2
158	Move It on out with MATEs. <i>Plant Cell</i> , 2001, 13, 1477.	6.6	1
159	Functional Evolutionary Genetics and Plant Adaptation: Linking Phenotype and Genotype. <i>Plant Cell</i> , 2001, 13, 1249.	6.6	1
160	<i>Chlamydomonas</i> Chloroplast Genome and Transcriptome Analysis. <i>Plant Cell</i> , 2002, 14, 2657-2658.	6.6	1
161	What Makes a Grass? DROOPING LEAF Influences Flower and Leaf Development in Rice. <i>Plant Cell</i> , 2004, 16, 291-293.	6.6	1
162	Homologous Recombination in Higher Plants: Clues from <i>fasciata1-4</i> , a New Chromatin Formation Mutant of <i>Arabidopsis</i> . <i>Plant Cell</i> , 2006, 18, 2417-2418.	6.6	1

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163	A Role for APETALA2 in Maintenance of the Stem Cell Niche. <i>Plant Cell</i> , 2006, 18, 275-277.	6.6	1
164	Three Arabidopsis GID1 Genes Encode Gibberellin Receptors with Overlapping Functions. <i>Plant Cell</i> , 2006, 18, 3353-3353.	6.6	1
165	Chromatin Remodeling ATPases and Plant Development. <i>Plant Cell</i> , 2007, 19, 394-394.	6.6	1
166	Mitochondrial Recombination Surveillance. <i>Plant Cell</i> , 2007, 19, 1139-1139.	6.6	1
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