James C Carrington

List of Publications by Year in Descending Order

154 papers	39,744 citations	93 h-index	161 g-index
161 ext. papers	44,389 ext. citations	12.3 avg, IF	7.32 L-index

#	Paper	IF	Citations
154	Antiviral ARGONAUTEs Against Revealed by Image-Based Trait Analysis. *Plant Physiology*, **2019**, 180, 1418-1435	6.6	8
153	Functional dissection of the promoter. *Plant Direct*, **2019**, 3, e00102	3.3	1
152	Simultaneous CRISPR/Cas9-mediated editing of cassava eIF4E isoforms nCBP-1 and nCBP-2 reduces cassava brown streak disease symptom severity and incidence. *Plant Biotechnology Journal*, **2019**, 17, 421-434	11.6	153
151	Hiding in plain sight: New virus genomes discovered via a systematic analysis of fungal public transcriptomes. *PLoS ONE*, **2019**, 14, e0219207	3.7	67
150	Sequence and Expression Differences Underlie Functional Specialization of Arabidopsis MicroRNAs miR159 and miR319. *Developmental Cell*, **2019**, 51, 129	10.2	3
149	Raspberry Pi-powered imaging for plant phenotyping. *Applications in Plant Sciences*, **2018**, 6, e1031	2.3	33
148	Differential response of cassava genotypes to infection by cassava mosaic geminiviruses. *Virus Research*, **2017**, 227, 69-81	6.4	16
147	P-SAMS: a web site for plant artificial microRNA and synthetic trans-acting small interfering RNA design. *Bioinformatics*, **2016**, 32, 157-8	7.2	29
146	Fast-forward generation of effective artificial small RNAs for enhanced antiviral defense in plants. *RNA & Disease (Houston, Tex)*, **2016**, 3,	1	7
145	Small RNA-Based Antiviral Defense in the Phytopathogenic Fungus Colletotrichum higginsianum. *PLoS Pathogens*, **2016**, 12, e1005640	7.6	54
144	Loss of CMD2-mediated resistance to cassava mosaic disease in plants regenerated through somatic embryogenesis. *Molecular Plant Pathology*, **2016**, 17, 1095-110	5.7	35
143	A Versatile Phenotyping System and Analytics Platform Reveals Diverse Temporal Responses to Water Availability in Setaria. *Molecular Plant*, **2015**, 8, 1520-35	14.4	140
142	Antiviral roles of plant ARGONAUTES. *Current Opinion in Plant Biology*, **2015**, 27, 111-7	9.9	164
141	Roles and programming of Arabidopsis ARGONAUTE proteins during Turnip mosaic virus infection. *PLoS Pathogens*, **2015**, 11, e1004755	7.6	111
140	Highly specific gene silencing in a monocot species by artificial microRNAs derived from chimeric miRNA precursors. *Plant Journal*, **2015**, 82, 1061-1075	6.9	34
139	CG gene body DNA methylation changes and evolution of duplicated genes in cassava. *Proceedings of the National Academy of Sciences of the United States of America*, **2015**, 112, 13729-34	11.5	91
138	ARGONAUTE PIWI domain and microRNA duplex structure regulate small RNA sorting in Arabidopsis. *Nature Communications*, **2014**, 5, 5468	17.4	49

137	New generation of artificial MicroRNA and synthetic trans-acting small interfering RNA vectors for efficient gene silencing in Arabidopsis. *Plant Physiology*, **2014**, 165, 15-29	6.6	88
136	Specific argonautes selectively bind small RNAs derived from potato spindle tuber viroid and attenuate viroid accumulation in vivo. *Journal of Virology*, **2014**, 88, 11933-45	6.6	82
135	Preparation of Multiplexed Small RNA Libraries From Plants. *Bio-protocol*, **2014**, 4,	0.9	6
134	Parallel analysis of RNA ends enhances global investigation of microRNAs and target RNAs of Brachypodium distachyon. *Genome Biology*, **2013**, 14, R145	18.3	56
133	Phytophthora have distinct endogenous small RNA populations that include short interfering and microRNAs. *PLoS ONE*, **2013**, 8, e77181	3.7	52
132	The Caenorhabditis elegans RDE-10/RDE-11 complex regulates RNAi by promoting secondary siRNA amplification. *Current Biology*, **2012**, 22, 881-90	6.3	35
131	Virus-derived gene expression and RNA interference vector for grapevine. *Journal of Virology*, **2012** , 86, 6002-9	6.6	57
130	Functional analysis of three Arabidopsis ARGONAUTES using slicer-defective mutants. *Plant Cell*, **2012**, 24, 3613-29	11.6	183
129	GENE-counter: a computational pipeline for the analysis of RNA-Seq data for gene expression differences. *PLoS ONE*, **2011**, 6, e25279	3.7	50
128	The Arabidopsis lyrata genome sequence and the basis of rapid genome size change. *Nature Genetics*, **2011**, 43, 476-81	36.3	638
127	Evolution and functional diversification of MIRNA genes. *Plant Cell*, **2011**, 23, 431-42	11.6	541
126	mut-16 and other mutator class genes modulate 22G and 26G siRNA pathways in Caenorhabditis elegans. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 1201-8	11.5	96
125	Identification of genes required for de novo DNA methylation in Arabidopsis. *Epigenetics*, **2011**, 6, 344-54	3.7	54
124	The ERI-6/7 helicase acts at the first stage of an siRNA amplification pathway that targets recent gene duplications. *PLoS Genetics*, **2011**, 7, e1002369	6	54
123	Unique functionality of 22-nt miRNAs in triggering RDR6-dependent siRNA biogenesis from target transcripts in Arabidopsis. *Nature Structural and Molecular Biology*, **2010**, 17, 997-1003	17.6	339
122	Genome sequencing and analysis of the model grass Brachypodium distachyon. *Nature*, **2010**, 463, 763-8	50.4	1399
121	Transcription factors in light and circadian clock signaling networks revealed by genomewide mapping of direct targets for neurospora white collar complex. *Eukaryotic Cell*, **2010**, 9, 1549-56		160
120	An international bioinformatics infrastructure to underpin the Arabidopsis community. *Plant Cell*, **2010**, 22, 2530-6	11.6	22

119	Genetic framework for flowering-time regulation by ambient temperature-responsive miRNAs in Arabidopsis. *Nucleic Acids Research*, **2010**, 38, 3081-93	20.1	170
118	RTM3, which controls long-distance movement of potyviruses, is a member of a new plant gene family encoding a meprin and TRAF homology domain-containing protein. *Plant Physiology*, **2010**, 154, 222-32	6.6	80
117	MicroRNA gene evolution in Arabidopsis lyrata and Arabidopsis thaliana. *Plant Cell*, **2010**, 22, 1074-89	11.6	204
116	Arabidopsis RNA-dependent RNA polymerases and dicer-like proteins in antiviral defense and small interfering RNA biogenesis during Turnip Mosaic Virus infection. *Plant Cell*, **2010**, 22, 481-96	11.6	347
115	Identification of MIR390a precursor processing-defective mutants in Arabidopsis by direct genome sequencing. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 466-71	11.5	116
114	Formation of complexes at plasmodesmata for potyvirus intercellular movement is mediated by the viral protein P3N-PIPO. *PLoS Pathogens*, **2010**, 6, e1000962	7.6	203
113	Climate change and the integrity of science. *Science*, **2010**, 328, 689-90	33.3	116
112	Small RNA duplexes function as mobile silencing signals between plant cells. *Science*, **2010**, 328, 912-6	33.3	300
111	miRNA Target Prediction in Plants. *Methods in Molecular Biology*, **2010**, 592, 51-7	1.4	160
110	Small RNAs serve as a genetic buffer against genomic shock in Arabidopsis interspecific hybrids and allopolyploids. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 17835-40	11.5	257
109	Pattern formation via small RNA mobility. *Genes and Development*, **2009**, 23, 549-54	12.6	289
108	Computational and analytical framework for small RNA profiling by high-throughput sequencing. *Rna*, **2009**, 15, 992-1002	5.8	109
107	Regulation and functional specialization of small RNA-target nodes during plant development. *Current Opinion in Plant Biology*, **2009**, 12, 622-7	9.9	90
106	Genome-wide profiling of populus small RNAs. *BMC Genomics*, **2009**, 10, 620	4.5	86
105	Genome sequence and analysis of the Irish potato famine pathogen Phytophthora infestans. *Nature* , **2009**, 461, 393-8	50.4	1041
104	Distinct argonaute-mediated 22G-RNA pathways direct genome surveillance in the C. elegans germline. *Molecular Cell*, **2009**, 36, 231-44	17.6	344
103	PRG-1 and 21U-RNAs interact to form the piRNA complex required for fertility in C. elegans. *Molecular Cell*, **2008**, 31, 67-78	17.6	410
102	Multimegabase silencing in nucleolar dominance involves siRNA-directed DNA methylation and specific methylcytosine-binding proteins. *Molecular Cell*, **2008**, 32, 673-84	17.6	116

101	Criteria for annotation of plant MicroRNAs. *Plant Cell*, **2008**, 20, 3186-90	11.6	992
100	Specificity of ARGONAUTE7-miR390 interaction and dual functionality in TAS3 trans-acting siRNA formation. *Cell*, **2008**, 133, 128-41	56.2	612
99	AGO1-miR173 complex initiates phased siRNA formation in plants. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 20055-62	11.5	161
98	Splicing and dicing with a SERRATEd edge. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 8489-90	11.5	11
97	Update of ASRP: the Arabidopsis Small RNA Project database. *Nucleic Acids Research*, **2008**, 36, D982-5	20.1	67
96	Genome-wide profiling and analysis of Arabidopsis siRNAs. *PLoS Biology*, **2007**, 5, e57	9.7	422
95	Specialization and evolution of endogenous small RNA pathways. *Nature Reviews Genetics*, **2007**, 8, 884-96	36.1	561
94	Repression of AUXIN RESPONSE FACTOR10 by microRNA160 is critical for seed germination and post-germination stages. *Plant Journal*, **2007**, 52, 133-46	6.9	428
93	The Personal Sequence Database: a suite of tools to create and maintain web-accessible sequence databases. *BMC Bioinformatics*, **2007**, 8, 479	3.6	3
92	Distinct expression patterns of natural antisense transcripts in Arabidopsis. *Plant Physiology*, **2007**, 144, 1247-55	6.6	78
91	Genome-wide analysis of the RNA-DEPENDENT RNA POLYMERASE6/DICER-LIKE4 pathway in Arabidopsis reveals dependency on miRNA- and tasiRNA-directed targeting. *Plant Cell*, **2007**, 19, 926-42	11.6	311
90	High-throughput sequencing of Arabidopsis microRNAs: evidence for frequent birth and death of MIRNA genes. *PLoS ONE*, **2007**, 2, e219	3.7	921
89	Sequence and expression differences underlie functional specialization of Arabidopsis microRNAs miR159 and miR319. *Developmental Cell*, **2007**, 13, 115-25	10.2	306
88	Diverse suppressors of RNA silencing enhance agroinfection by a viral replicon. *Virology*, **2006**, 346, 7-14	3.6	119
87	Regulation of AUXIN RESPONSE FACTOR3 by TAS3 ta-siRNA affects developmental timing and patterning in Arabidopsis. *Current Biology*, **2006**, 16, 939-44	6.3	461
86	Hierarchical action and inhibition of plant Dicer-like proteins in antiviral defense. *Science*, **2006**, 313, 68-71	33.3	683
85	Transgenically expressed viral RNA silencing suppressors interfere with microRNA methylation in Arabidopsis. *FEBS Letters*, **2006**, 580, 3117-20	3.8	92
84	Small RNA binding is a common strategy to suppress RNA silencing by several viral suppressors. *EMBO Journal*, **2006**, 25, 2768-80	13	395

83	microRNA-directed phasing during trans-acting siRNA biogenesis in plants. *Cell*, **2005**, 121, 207-21	56.2	1783
82	Genome streamlining in a cosmopolitan oceanic bacterium. *Science*, **2005**, 309, 1242-5	33.3	815
81	ASRP: the Arabidopsis Small RNA Project Database. *Nucleic Acids Research*, **2005**, 33, D637-40	20.1	162
80	Small RNAs and Arabidopsis. A fast forward look. *Plant Physiology*, **2005**, 138, 565-6	6.6	12
79	Identification and characterization of human cytomegalovirus-encoded microRNAs. *Journal of Virology*, **2005**, 79, 12095-9	6.6	231
78	DICER-LIKE 4 functions in trans-acting small interfering RNA biogenesis and vegetative phase change in Arabidopsis thaliana. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 12984-9	11.5	447
77	Expression of Arabidopsis MIRNA genes. *Plant Physiology*, **2005**, 138, 2145-54	6.6	523
76	Viral RNA silencing suppressors inhibit the microRNA pathway at an intermediate step. *Genes and Development*, **2004**, 18, 1179-86	12.6	444
75	Evolution of microRNA genes by inverted duplication of target gene sequences in Arabidopsis thaliana. *Nature Genetics*, **2004**, 36, 1282-90	36.3	485
74	Role of transposable elements in heterochromatin and epigenetic control. *Nature*, **2004**, 430, 471-6	50.4	958
73	Role of Arabidopsis ARGONAUTE4 in RNA-directed DNA methylation triggered by inverted repeats. *Current Biology*, **2004**, 14, 1214-20	6.3	263
72	RNA silencing genes control de novo DNA methylation. *Science*, **2004**, 303, 1336	33.3	424
71	Genetic and functional diversification of small RNA pathways in plants. *PLoS Biology*, **2004**, 2, E104	9.7	1160
70	Negative feedback regulation of Dicer-Like1 in Arabidopsis by microRNA-guided mRNA degradation. *Current Biology*, **2003**, 13, 784-9	6.3	467
69	Suppressor of RNA silencing encoded by Beet yellows virus. *Virology*, **2003**, 306, 203-9	3.6	113
68	Control of leaf morphogenesis by microRNAs. *Nature*, **2003**, 425, 257-63	50.4	1393
67	A uniform system for microRNA annotation. *Rna*, **2003**, 9, 277-9	5.8	1332
66	P1/HC-Pro, a viral suppressor of RNA silencing, interferes with Arabidopsis development and miRNA unction. *Developmental Cell*, **2003**, 4, 205-17	10.2	803

65	Role of microRNAs in plant and animal development. *Science*, **2003**, 301, 336-8	33.3	1455
64	Loss-of-susceptibility mutants of Arabidopsis thaliana reveal an essential role for eIF(iso)4E during potyvirus infection. *Current Biology*, **2002**, 12, 1046-51	6.3	304
63	Endogenous and silencing-associated small RNAs in plants. *Plant Cell*, **2002**, 14, 1605-19	11.6	708
62	Host-specific involvement of the HC protein in the long-distance movement of potyviruses. *Journal of Virology*, **2002**, 76, 1922-31	6.6	88
61	Cleavage of Scarecrow-like mRNA targets directed by a class of Arabidopsis miRNA. *Science*, **2002**, 297, 2053-6	33.3	1336
60	Activation and suppression of RNA silencing by plant viruses. *Virology*, **2001**, 281, 1-5	3.6	90
59	Long-distance movement and replication maintenance functions correlate with silencing suppression activity of potyviral HC-Pro. *Virology*, **2001**, 285, 71-81	3.6	157
58	Arabidopsis RTM1 and RTM2 Genes Function in Phloem to Restrict Long-Distance Movement of Tobacco Etch Virus. *Plant Physiology*, **2001**, 127, 1667-1675	6.6	147
57	Silencing on the spot. Induction and suppression of RNA silencing in the Agrobacterium-mediated transient expression system. *Plant Physiology*, **2001**, 126, 930-8	6.6	425
56	Strain-specific interaction of the tobacco etch virus NIa protein with the translation initiation factor eIF4E in the yeast two-hybrid system. *Virology*, **2000**, 273, 300-6	3.6	128
55	Arabidopsis RTM2 Gene Is Necessary for Specific Restriction of Tobacco Etch Virus and Encodes an Unusual Small Heat Shock-Like Protein. *Plant Cell*, **2000**, 12, 569	11.6	1
54	Virus-encoded suppressor of posttranscriptional gene silencing targets a maintenance step in the silencing pathway. *Proceedings of the National Academy of Sciences of the United States of America*, **2000**, 97, 13401-6	11.5	282
53	Cloning of the Arabidopsis RTM1 gene, which controls restriction of long-distance movement of tobacco etch virus. *Proceedings of the National Academy of Sciences of the United States of America*, **2000**, 97, 489-94	11.5	178
52	Arabidopsis RTM2 gene is necessary for specific restriction of tobacco etch virus and encodes an unusual small heat shock-like protein. *Plant Cell*, **2000**, 12, 569-82	11.6	154
51	Functional analysis of the interaction between VPg-proteinase (NIa) and RNA polymerase (NIb) of tobacco etch potyvirus, using conditional and suppressor mutants. *Journal of Virology*, **1999**, 73, 8732-40	6.6	49
50	Selectable viruses and altered susceptibility mutants in Arabidopsis thaliana. *Proceedings of the National Academy of Sciences of the United States of America*, **1999**, 96, 772-7	11.5	83
49	Reinventing plant virus movement. *Trends in Microbiology*, **1999**, 7, 312-3	12.4	14
48	Viral invasion and host defense: strategies and counter-strategies. *Current Opinion in Plant Biology*, **1998**, 1, 336-41	9.9	59

47	Identification and characterization of a locus (RTM1) that restricts long-distance movement of tobacco etch virus in Arabidopsis thaliana. *Plant Journal*, **1998**, 14, 177-86	6.9	99
46	Genetic evidence for an essential role for potyvirus CI protein in cell-to-cell movement. *Plant Journal*, **1998**, 14, 393-400	6.9	151
45	A counterdefensive strategy of plant viruses: suppression of posttranscriptional gene silencing. *Cell* , **1998**, 95, 461-70	56.2	667
44	Secondary structures in the capsid protein coding sequence and 3Vnontranslated region involved in amplification of the tobacco etch virus genome. *Journal of Virology*, **1998**, 72, 4072-9	6.6	50
43	Plant viral synergism: the potyviral genome encodes a broad-range pathogenicity enhancer that transactivates replication of heterologous viruses. *Plant Cell*, **1997**, 9, 859-68	11.6	437
42	Genome amplification and long-distance movement functions associated with the central domain of tobacco etch potyvirus helper component-proteinase. *Virology*, **1997**, 228, 251-62	3.6	194
41	Formation of plant RNA virus replication complexes on membranes: role of an endoplasmic reticulum-targeted viral protein. *EMBO Journal*, **1997**, 16, 4049-59	13	317
40	Mutations in the region encoding the central domain of helper component-proteinase (HC-Pro) eliminate potato virus X/potyviral synergism. *Virology*, **1997**, 231, 35-42	3.6	106
39	RNA binding activity of NIa proteinase of tobacco etch potyvirus. *Virology*, **1997**, 237, 327-36	3.6	47
38	Green-fluorescent protein fusions for efficient characterization of nuclear targeting. *Plant Journal*, **1997**, 11, 573-86	6.9	181
37	Cell-to-Cell and Long-Distance Transport of Viruses in Plants. *Plant Cell*, **1996**, 8, 1669	11.6	193
36	Cell-to-Cell and Long-Distance Transport of Viruses in Plants. *Plant Cell*, **1996**, 8, 1669-1681	11.6	394
35	Nla and Nlb of peanut stripe potyvirus are present in the nucleus of infected cells, but do not form inclusions. *Virology*, **1996**, 224, 368-79	3.6	23
34	Capsid protein determinants involved in cell-to-cell and long distance movement of tobacco etch potyvirus. *Virology*, **1995**, 206, 1007-16	3.6	204
33	Requirement for HC-Pro processing during genome amplification of tobacco etch potyvirus. *Virology*, **1995**, 209, 268-73	3.6	65
32	Complementation of tobacco etch potyvirus mutants by active RNA polymerase expressed in transgenic cells. *Proceedings of the National Academy of Sciences of the United States of America*, **1995**, 92, 457-61	11.5	58
31	Long-distance movement factor: a transport function of the potyvirus helper component proteinase. *Plant Cell*, **1995**, 7, 549-59	11.6	246
30	Long-Distance Movement Factor: A Transport Function of the Potyvirus Helper Component Proteinase. *Plant Cell*, **1995**, 7, 549	11.6	33

29	Targeting of proteins to the nucleus. *Methods in Cell Biology*, **1995**, 50, 283-94	1.8	2
28	5Vproximal potyviral sequences mediate potato virus X/potyviral synergistic disease in transgenic tobacco. *Virology*, **1995**, 206, 583-90	3.6	149
27	The tobacco etch potyvirus 6-kilodalton protein is membrane associated and involved in viral replication. *Journal of Virology*, **1994**, 68, 2388-97	6.6	104
26	Nuclear transport of tobacco etch potyviral RNA-dependent RNA polymerase is highly sensitive to sequence alterations. *Virology*, **1993**, 193, 951-8	3.6	18
25	Internal cleavage and trans-proteolytic activities of the VPg-proteinase (NIa) of tobacco etch potyvirus in vivo. *Journal of Virology*, **1993**, 67, 6995-7000	6.6	90
24	Tagging of plant potyvirus replication and movement by insertion of beta-glucuronidase into the viral polyprotein. *Proceedings of the National Academy of Sciences of the United States of America*, **1992**, 89, 10208-12	11.5	197
23	Characterization of the potyviral HC-pro autoproteolytic cleavage site. *Virology*, **1992**, 187, 308-15	3.6	71
22	Biologically active cymbidium ringspot virus satellite RNA in transgenic plants suppresses accumulation of DI RNA. *Virology*, **1992**, 188, 429-37	3.6	18
21	Mutational analysis of the tobacco etch potyviral 35-kDa proteinase: identification of essential residues and requirements for autoproteolysis. *Virology*, **1992**, 190, 298-306	3.6	76
20	Evidence for common ancestry of a chestnut blight hypovirulence-associated double-stranded RNA and a group of positive-strand RNA plant viruses. *Proceedings of the National Academy of Sciences of the United States of America*, **1991**, 88, 10647-51	11.5	150
19	The 35-kDa protein from the N-terminus of the potyviral polyprotein functions as a third virus-encoded proteinase. *Virology*, **1991**, 185, 527-35	3.6	162
18	Bipartite Signal Sequence Mediates Nuclear Translocation of the Plant Potyviral NIa Protein. *Plant Cell*, **1991**, 3, 953	11.6	2
17	Bipartite signal sequence mediates nuclear translocation of the plant potyviral NIa protein. *Plant Cell*, **1991**, 3, 953-62	11.6	158
16	Nuclear transport of plant potyviral proteins. *Plant Cell*, **1990**, 2, 987-98	11.6	334
15	Turnip crinkle virus infection from RNA synthesized in vitro. *Virology*, **1989**, 170, 214-8	3.6	85
14	The genome structure of turnip crinkle virus. *Virology*, **1989**, 170, 219-26	3.6	125
13	Identification of essential residues in potyvirus proteinase HC-Pro by site-directed mutagenesis. *Virology*, **1989**, 173, 692-9	3.6	118
12	Expression and Function of Potyviral Gene Products. *Annual Review of Phytopathology*, **1988**, 26, 123-143	10.8	213

11	A viral cleavage site cassette: identification of amino acid sequences required for tobacco etch virus polyprotein processing. *Proceedings of the National Academy of Sciences of the United States of America*, **1988**, 85, 3391-5	11.5	174
10	Carnation Mottle Virus and Viruses with Similar Properties **1988**, 73-112		20
9	Vectors for cell-free expression and mutagenesis of protein-coding sequences. *Nucleic Acids Research*, **1987**, 15, 10066	20.1	9
8	Processing of the tobacco etch virus 49K protease requires autoproteolysis. *Virology*, **1987**, 160, 355-62	3.6	83
7	A defective interfering RNA that contains a mosaic of a plant virus genome. *Cell*, **1987**, 51, 427-33	56.2	148
6	Small nuclear inclusion protein encoded by a plant potyvirus genome is a protease. *Journal of Virology*, **1987**, 61, 2540-8	6.6	138
5	Nucleotide sequence and genome organization of carnation mottle virus RNA. *Nucleic Acids Research*, **1985**, 13, 6663-77	20.1	121
4	Rapid detection of plant RNA viruses by dot blot hybridization. *Plant Molecular Biology Reporter*, **1983**, 1, 21-25	1.7	21
3	Fast-forward generation of effective artificial small RNAs for enhanced antiviral defense in plants. *RNA & Disease (Houston, Tex.)*,	1	5
2	Discovery of new mycoviral genomes within publicly available fungal transcriptomic datasets		9
1	Raspberry Pi Powered Imaging for Plant Phenotyping		1