Eric C Lai

List of Publications by Year
in descending order

166 papers	25,399 citations	15001 68 h-index	8212 153 g-index
181 all docs	181 docs citations	181 times ranked	29228 citing authors

#	Article	IF	Citations
1	Micro RNAs are complementary to 3â€² UTR sequence motifs that mediate negative post-transcriptional regulation. Nature Genetics, 2002, 30, 363-364.	9.4	1,294
2	Identification of Functional Elements and Regulatory Circuits by Drosophila modENCODE. Science, 2010, 330, 1787-1797.	6.0	1,124
3	Notch signaling: control of cell communication and cell fate. Development (Cambridge), 2004, 131, 965-973.	1.2	913
4	Integrative Analysis of the Caenorhabditis elegans Genome by the modENCODE Project. Science, 2010, 330, 1775-1787.	6.0	912
5	The Mirtron Pathway Generates microRNA-Class Regulatory RNAs in Drosophila. Cell, 2007, 130, 89-100.	13.5	879
6	Genome-wide Analysis of Drosophila Circular RNAs Reveals Their Structural and Sequence Properties and Age-Dependent Neural Accumulation. Cell Reports, 2014, 9, 1966-1980.	2.9	866
7	Unlocking the secrets of the genome. Nature, 2009, 459, 927-930.	13.7	744
8	Biological principles of microRNA-mediated regulation: shared themes amid diversity. Nature Reviews Genetics, 2008, 9, 831-842.	7.7	707
9	Mammalian Mirtron Genes. Molecular Cell, 2007, 28, 328-336.	4.5	675
10	Diversity and dynamics of the Drosophila transcriptome. Nature, 2014, 512, 393-399.	13.7	647
11	Computational identification of Drosophila microRNA genes. Genome Biology, 2003, 4, R42.	13.9	624
12	miR-33a/b contribute to the regulation of fatty acid metabolism and insulin signaling. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9232-9237.	3.3	615
13	Discovery of functional elements in 12 Drosophila genomes using evolutionary signatures. Nature, 2007, 450, 219-232.	13.7	573
14	Evolution, biogenesis, expression, and target predictions of a substantially expanded set of Drosophila microRNAs. Genome Research, 2007, 17, 1850-1864.	2.4	540
15	The regulatory activity of microRNA* species has substantial influence on microRNA and 3â€² UTR evolution. Nature Structural and Molecular Biology, 2008, 15, 354-363.	3.6	461
16	Alternative miRNA Biogenesis Pathways and the Interpretation of Core miRNA Pathway Mutants. Molecular Cell, 2011, 43, 892-903.	4.5	427
17	Virus discovery by deep sequencing and assembly of virus-derived small silencing RNAs. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1606-1611.	3.3	419
18	Vive la diffÃ©rence: biogenesis and evolution of microRNAs in plants and animals. Genome Biology, 2011, 12, 221.	13.9	393

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19	Conserved vertebrate mir-451 provides a platform for Dicer-independent, Ago2-mediated microRNA biogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15163-15168.	3.3	389
20	Maternal mRNA deadenylation and decay by the piRNA pathway in the early Drosophila embryo. Nature, 2010, 467, 1128-1132.	13.7	386
21	The Drosophila hairpin RNA pathway generates endogenous short interfering RNAs. Nature, 2008, 453, 803-806.	13.7	352
22	Endogenous small interfering RNAs in animals. Nature Reviews Molecular Cell Biology, 2008, 9, 673-678.	16.1	340
23	Endogenous RNA Interference Provides a Somatic Defense against Drosophila Transposons. Current Biology, 2008, 18, 795-802.	1.8	321
24	Adult-specific functions of animal microRNAs. Nature Reviews Genetics, 2013, 14, 535-548.	7.7	308
25	Widespread and extensive lengthening of 3â€² UTRs in the mammalian brain. Genome Research, 2013, 23, 812-825.	2.4	308
26	A Broadly Conserved Pathway Generates 3â€²UTR-Directed Primary piRNAs. Current Biology, 2009, 19, 2066-2076.	1.8	304
27	Drosophila Neuralized Is a Ubiquitin Ligase that Promotes the Internalization and Degradation of Delta. Developmental Cell, 2001, 1, 783-794.	3.1	302
28	Widespread regulatory activity of vertebrate microRNA* species. Rna, 2011, 17, 312-326.	1.6	293
29	Comparative analysis of the transcriptome across distant species. Nature, 2014, 512, 445-448.	13.7	289
30	Distinct Mechanisms for MicroRNA Strand Selection by Drosophila Argonautes. Molecular Cell, 2009, 36, 431-444.	4.5	262
31	Pervasive regulation of Drosophila Notch target genes by GY-box-, Brd-box-, and K-box-class microRNAs. Genes and Development, 2005, 19, 1067-1080.	2.7	259
32	Drosophila microRNAs exhibit diverse spatial expression patterns during embryonic development. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 18017-18022.	3.3	252
33	Mirtrons: microRNA biogenesis via splicing. Biochimie, 2011, 93, 1897-1904.	1.3	246
34	microRNAs: Runts of the Genome Assert Themselves. Current Biology, 2003, 13, R925-R936.	1.8	239
35	Xenopus Neuralized Is a Ubiquitin Ligase that Interacts with XDelta1 and Regulates Notch Signaling. Developmental Cell, 2001, 1, 795-806.	3.1	209
36	Keeping a good pathway down: transcriptional repression of Notch pathway target genes by CSL proteins. EMBO Reports, 2002, 3, 840-845.	2.0	208

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37	Deep annotation of Drosophila melanogaster microRNAs yields insights into their processing, modification, and emergence. Genome Research, 2011, 21, 203-215.	2.4	207
38	Global Patterns of Tissue-Specific Alternative Polyadenylation in Drosophila. Cell Reports, 2012, 1, 277-289.	2.9	201
39	Functionally distinct regulatory RNAs generated by bidirectional transcription and processing of microRNA loci. Genes and Development, 2008, 22, 26-36.	2.7	185
40	Two distinct mechanisms generate endogenous siRNAs from bidirectional transcription in Drosophila melanogaster. Nature Structural and Molecular Biology, 2008, 15, 581-590.	3.6	176
41	Discrete Enhancer Elements Mediate Selective Responsiveness of Enhancer of split Complex Genes to Common Transcriptional Activators. Developmental Biology, 1999, 213, 33-53.	0.9	173
42	Discovery of hundreds of mirtrons in mouse and human small RNA data. Genome Research, 2012, 22, 1634-1645.	2.4	169
43	Abundant primary piRNAs, endo-siRNAs, and microRNAs in a Drosophila ovary cell line. Genome Research, 2009, 19, 1776-1785.	2.4	164
44	Protein Degradation: Four E3s For The Notch Pathway. Current Biology, 2002, 12, R74-R78.	1.8	161
45	The m6A pathway facilitates sex determination in Drosophila. Nature Communications, 2017, 8, 15737.	5.8	154
46	Lipid rafts make for slippery platforms. Journal of Cell Biology, 2003, 162, 365-370.	2.3	150
47	The Drosophila microRNA iab-4 causes a dominant homeotic transformation of halteres to wings. Genes and Development, 2005, 19, 2947-2952.	2.7	150
48	MicroRNA Biogenesis via Splicing and Exosome-Mediated Trimming in Drosophila. Molecular Cell, 2010, 38, 900-907.	4.5	147
49	MicroRNA-205 controls neonatal expansion of skin stem cells by modulating the PI(3)K pathway. Nature Cell Biology, 2013, 15, 1153-1163.	4.6	145
50	The ubiquitin ligase Drosophila Mind bomb promotes Notch signaling by regulating the localization and activity of Serrate and Delta. Development (Cambridge), 2005, 132, 2319-2332.	1.2	142
51	A hidden program in Drosophila peripheral neurogenesis revealed: fundamental principles underlying sensory organ diversity. Developmental Biology, 2004, 269, 1-17.	0.9	139
52	The evolution and functional diversification of animal microRNA genes. Cell Research, 2008, 18, 985-996.	5.7	134
53	Homeostatic control of Argonaute stability by microRNA availability. Nature Structural and Molecular Biology, 2013, 20, 789-795.	3.6	129
54	Predicting and validating microRNA targets. Genome Biology, 2004, 5, 115.	13.9	124

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55	Evolutionary flux of canonical microRNAs and mirtrons in Drosophila. Nature Genetics, 2010, 42, 6-9.	9.4	105
56	Dicer-independent, Ago2-mediated microRNA biogenesis in vertebrates. Cell Cycle, 2010, 9, 4455-4460.	1.3	102
57	Dicing of viral replication intermediates during silencing of latent Drosophila viruses. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5270-5275.	3.3	101
58	Hybrid Neurons in a MicroRNA Mutant Are Putative Evolutionary Intermediates in Insect CO ₂ Sensory Systems. Science, 2008, 319, 1256-1260.	6.0	98
59	Functional screening identifies miR-315 as a potent activator of Wingless signaling. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18151-18156.	3.3	86
60	neuralized Functions Cell-Autonomously to Regulate a Subset of Notch-Dependent Processes during Adult Drosophila Development. Developmental Biology, 2001, 231, 217-233.	0.9	85
61	microRNA control of cell-cell signaling during development and disease. Cell Cycle, 2008, 7, 2327-2332.	1.3	84
62	Complementary miRNA pairs suggest a regulatory role for miRNA:miRNA duplexes. Rna, 2004, 10, 171-175.	1.6	82
63	A genome-wide transgenic resource for conditional expression of Drosophila microRNAs. Development (Cambridge), 2012, 139, 2821-2831.	1.2	82
64	Functional parameters of Dicer-independent microRNA biogenesis. Rna, 2012, 18, 945-957.	1.6	81
65	Cross GTPase-activating protein (CrossGAP)/Vilse links the Roundabout receptor to Rac to regulate midline repulsion. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4613-4618.	3.3	77
66	The Drosophila miR-310 Cluster Negatively Regulates Synaptic Strength at the Neuromuscular Junction. Neuron, 2010, 68, 879-893.	3.8	76
67	miR-9a prevents apoptosis during wing development by repressing Drosophila LIM-only. Developmental Biology, 2010, 338, 63-73.	0.9	75
68	RNA Sensors and Riboswitches: Self-Regulating Messages. Current Biology, 2003, 13, R285-R291.	1.8	74
69	The nuclear export receptor XPO-1 supports primary miRNA processing in C. elegans and Drosophila. EMBO Journal, 2010, 29, 1830-1839.	3.5	72
70	Computational and experimental identification of mirtrons in Drosophila melanogaster and Caenorhabditis elegans. Genome Research, 2011, 21, 286-300.	2.4	71
71	New genes often acquire male-specific functions but rarely become essential in Drosophila. Genes and Development, 2017, 31, 1841-1846.	2.7	71
72	The BEN domain is a novel sequence-specific DNA-binding domain conserved in neural transcriptional repressors. Genes and Development, 2013, 27, 602-614.	2.7	70

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73	Analysis of Nearly One Thousand Mammalian Mirtrons Reveals Novel Features of Dicer Substrates. PLoS Computational Biology, 2015, 11, e1004441.	1.5	70
74	miRNAs: Whys and Wherefores of miRNA-Mediated Regulation. Current Biology, 2005, 15, R458-R460.	1.8	69
75	The long and short of inverted repeat genes in animals: MicroRNAs, mirtrons and hairpin RNAs. Cell Cycle, 2008, 7, 2840-2845.	1.3	69
76	Ars2 maintains neural stem-cell identity through direct transcriptional activation of Sox2. Nature, 2012, 481, 195-198.	13.7	69
77	A Genome-Wide Survey of Sexually Dimorphic Expression of Drosophila miRNAs Identifies the Steroid Hormone-Induced miRNA let-7 as a Regulator of Sexual Identity. Genetics, 2014, 198, 647-668.	1.2	68
78	The hpRNA/RNAi Pathway Is Essential to Resolve Intragenomic Conflict in the Drosophila Male Germline. Developmental Cell, 2018, 46, 316-326.e5.	3.1	67
79	Diversity of miRNAs, siRNAs, and piRNAs across 25 Drosophila cell lines. Genome Research, 2014, 24, 1236-1250.	2.4	66
80	Landscape and evolution of tissue-specific alternative polyadenylation across Drosophila species. Genome Biology, 2017, 18, 229.	3.8	66
81	Common and distinct patterns of terminal modifications to mirtrons and canonical microRNAs. Rna, 2012, 18, 177-192.	1.6	64
82	Drosophila piwi Mutants Exhibit Germline Stem Cell Tumors that Are Sustained by Elevated Dpp Signaling. Current Biology, 2013, 23, 1442-1448.	1.8	63
83	A transgenic resource for conditional competitive inhibition of conserved Drosophila microRNAs. Nature Communications, 2015, 6, 7279.	5.8	63
84	A Drosophila pasha Mutant Distinguishes the Canonical MicroRNA and Mirtron Pathways. Molecular and Cellular Biology, 2009, 29, 861-870.	1.1	59
85	Selective Suppression of the Splicing-Mediated MicroRNA Pathway by the Terminal Uridyltransferase Tailor. Molecular Cell, 2015, 59, 217-228.	4.5	58
86	R2D2 Organizes Small Regulatory RNA Pathways in Drosophila^{âˆ‡â€}. Molecular and Cellular Biology, 2011, 31, 884-896.	1.1	57
87	Functional small RNAs are generated from select miRNA hairpin loops in flies and mammals. Genes and Development, 2013, 27, 778-792.	2.7	57
88	Two decades of miRNA biology: lessons and challenges. Rna, 2015, 21, 675-677.	1.6	57
89	Dual Strategies for Argonaute2-Mediated Biogenesis of Erythroid miRNAs Underlie Conserved Requirements for Slicing in Mammals. Molecular Cell, 2018, 69, 265-278.e6.	4.5	56
90	IsoSCM: improved and alternative 3â€² UTR annotation using multiple change-point inference. Rna, 2015, 21, 14-27.	1.6	54

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91	A neural m6A/Ythdf pathway is required for learning and memory in Drosophila. Nature Communications, 2021, 12, 1458.	5.8	54
92	Control of microRNA biogenesis and transcription by cell signaling pathways. Current Opinion in Genetics and Development, 2011, 21, 504-510.	1.5	53
93	Drosophila Argonaute 1 and its miRNA biogenesis partners are required for oocyte formation and germline cell division. Developmental Biology, 2012, 365, 384-394.	0.9	52
94	Adaptive Regulation of Testis Gene Expression and Control of Male Fertility by the Drosophila Hairpin RNA Pathway. Molecular Cell, 2015, 57, 165-178.	4.5	52
95	Alternative polyadenylation in the nervous system: To what lengths will 3â€² UTR extensions take us?. BioEssays, 2014, 36, 766-777.	1.2	51
96	Neurophysiological Defects and Neuronal Gene Deregulation in Drosophila mir-124 Mutants. PLoS Genetics, 2012, 8, e1002515.	1.5	48
97	Cancer-associated mutations in DICER1 RNase IIIa and IIIb domains exert similar effects on miRNA biogenesis. Nature Communications, 2019, 10, 3682.	5.8	48
98	Evolution of mir-92a Underlies Natural Morphological Variation in Drosophila melanogaster. Current Biology, 2013, 23, 523-528.	1.8	47
99	Adaptive evolution of testis-specific, recently evolved, clustered miRNAs in Drosophila. Rna, 2014, 20, 1195-1209.	1.6	47
100	Lessons from microRNA mutants in worms, flies and mice. Cell Cycle, 2008, 7, 2500-2508.	1.3	46
101	A deeply conserved, noncanonical miRNA hosted by ribosomal DNA. Rna, 2015, 21, 375-384.	1.6	46
102	The Hippo Pathway Regulates Hematopoiesis in Drosophila melanogaster. Current Biology, 2014, 24, 2673-2680.	1.8	45
103	Common and distinct DNA-binding and regulatory activities of the BEN-solo transcription factor family. Genes and Development, 2015, 29, 48-62.	2.7	41
104	Diverse modes of evolutionary emergence and flux of conserved microRNA clusters. Rna, 2014, 20, 1850-1863.	1.6	40
105	Alteration of miRNA activity via context-specific modifications of Argonaute proteins. Trends in Cell Biology, 2014, 24, 546-553.	3.6	40
106	Homeotic Function of Drosophila Bithorax-Complex miRNAs Mediates Fertility by Restricting Multiple Hox Genes and TALE Cofactors in the CNS. Developmental Cell, 2014, 29, 635-648.	3.1	40
107	Deep experimental profiling of microRNA diversity, deployment, and evolution across the Drosophila genus. Genome Research, 2018, 28, 52-65.	2.4	39
108	Regulation of Drosophila Neurogenesis byRNA:RNA Duplexes?. Cell, 1998, 93, 1103-1104.	13.5	36

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109	The miR-310/13 cluster antagonizes Î²-catenin function in the regulation of germ and somatic cell differentiation in theDrosophilatestis. Development (Cambridge), 2013, 140, 2904-2916.	1.2	36
110	A view from Drosophila: Multiple biological functions for individual microRNAs. Seminars in Cell and Developmental Biology, 2010, 21, 745-753.	2.3	35
111	The impact of age, biogenesis, and genomic clustering on Drosophila microRNA evolution. Rna, 2013, 19, 1295-1308.	1.6	35
112	Genomic Clustering Facilitates Nuclear Processing of Suboptimal Pri-miRNA Loci. Molecular Cell, 2020, 78, 303-316.e4.	4.5	35
113	RNase III-independent microRNA biogenesis in mammalian cells. Rna, 2012, 18, 2166-2173.	1.6	34
114	Overlapping Activities of ELAV/Hu Family RNA Binding Proteins Specify the Extended Neuronal 3â€² UTR Landscape in Drosophila. Molecular Cell, 2020, 80, 140-155.e6.	4.5	33
115	Natural Variation of the Amino-Terminal Glutamine-Rich Domain in Drosophila Argonaute2 Is Not Associated with Developmental Defects. PLoS ONE, 2010, 5, e15264.	1.1	32
116	miR-124 Regulates Diverse Aspects of Rhythmic Behavior inDrosophila. Journal of Neuroscience, 2016, 36, 3414-3421.	1.7	32
117	ELAV/Hu RNA binding proteins determine multiple programs of neural alternative splicing. PLoS Genetics, 2021, 17, e1009439.	1.5	32
118	BEND6 is a nuclear antagonist of Notch signaling during self-renewal of neural stem cells. Development (Cambridge), 2013, 140, 1892-1902.	1.2	31
119	Rapid evolutionary dynamics of an expanding family of meiotic drive factors and their hpRNA suppressors. Nature Ecology and Evolution, 2021, 5, 1613-1623.	3.4	31
120	Frequent Unanticipated Alleles of lethal giant larvae in Drosophila Second Chromosome Stocks. Genetics, 2009, 182, 407-410.	1.2	28
121	A Drosophila genetic screen yields allelic series of core microRNA biogenesis factors and reveals post-developmental roles for microRNAs. Rna, 2011, 17, 1997-2010.	1.6	28
122	Multiple In Vivo Biological Processes Are Mediated by Functionally Redundant Activities of Drosophila mir-279 and mir-996. PLoS Genetics, 2015, 11, e1005245.	1.5	28
123	Transcriptional Regulation of the Glutamate/GABA/Glutamine Cycle in Adult Glia Controls Motor Activity and Seizures in Drosophila. Journal of Neuroscience, 2019, 39, 5269-5283.	1.7	26
124	Mechanism and Function of Antiviral RNA Interference in Mice. MBio, 2020, 11, .	1.8	25
125	Genome-wide identification of Grainy head targets in Drosophila reveals regulatory interactions with the POU-domain transcription factor, Vvl. Development (Cambridge), 2017, 144, 3145-3155.	1.2	24
126	DICER1 Is Essential for Self-Renewal of Human Embryonic Stem Cells. Stem Cell Reports, 2018, 11, 616-625.	2.3	24

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127	Notch Cleavage: Nicastrin Helps Presenilin Make the Final Cut. Current Biology, 2002, 12, R200-R202.	1.8	23
128	Intertwined pathways for Argonaute-mediated microRNA biogenesis in Drosophila. Nucleic Acids Research, 2014, 42, 1987-2002.	6.5	23
129	Insensitive is a corepressor for Suppressor of Hairless and regulates Notch signalling during neural development. EMBO Journal, 2011, 30, 3120-3133.	3.5	21
130	Short cryptic exons mediate recursive splicing in Drosophila. Nature Structural and Molecular Biology, 2018, 25, 365-371.	3.6	21
131	XPO5 promotes primary miRNA processing independently of RanGTP. Nature Communications, 2020, 11, 1845.	5.8	21
132	Exploiting Drosophila Genetics to Understand MicroRNA Function and Regulation. Current Topics in Developmental Biology, 2012, 99, 201-235.	1.0	20
133	Genome-wide profiling of the 3' ends of polyadenylated RNAs. Methods, 2017, 126, 86-94.	1.9	20
134	miRNAs and Neural Alternative Polyadenylation Specify the Virgin Behavioral State. Developmental Cell, 2020, 54, 410-423.e4.	3.1	20
135	Hox miRNA regulation within the Drosophila Bithorax complex: Patterning behavior. Mechanisms of Development, 2015, 138, 151-159.	1.7	19
136	An extensive allelic series of Drosophila kae1 mutants reveals diverse and tissue-specific requirements for t6A biogenesis. Rna, 2015, 21, 2103-2118.	1.6	18
137	The Exon Junction Complex and intron removal prevent re-splicing of mRNA. PLoS Genetics, 2021, 17, e1009563.	1.5	17
138	Drosophila Tufted Is a Gain-of-Function Allele of the Proneural Gene amos. Genetics, 2003, 163, 1413-1425.	1.2	17
139	Bi-functional cross-linking reagents efficiently capture protein-DNA complexes inDrosophilaembryos. Fly, 2014, 8, 43-51.	0.9	16
140	Neural specificity of the RNA binding protein Elav is achieved by post-transcriptional repression in non-neural tissues. Development (Cambridge), 2016, 143, 4474-4485.	1.2	16
141	Transgenic Inhibitors of RNA Interference in Drosophila. Fly, 2007, 1, 311-316.	0.9	15
142	BEN-solo factors partition active chromatin to ensure proper gene activation in Drosophila. Nature Communications, 2019, 10, 5700.	5.8	15
143	Distinct structural bases for sequence-specific DNA binding by mammalian BEN domain proteins. Genes and Development, 2022, 36, 225-240.	2.7	13
144	Characterization of a TUTase/RNase complex required for Drosophila gametogenesis. Rna, 2017, 23, 284-296.	1.6	12

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145	Regulation of embryonic and adult neurogenesis by Ars2. Development (Cambridge), 2020, 147, .	1.2	10
146	miR-486 is essential for muscle function and suppresses a dystrophic transcriptome. Life Science Alliance, 2022, 5, e202101215.	1.3	10
147	A comprehensive in vivo screen for anti-apoptotic miRNAs indicates broad capacities for oncogenic synergy. Developmental Biology, 2021, 475, 10-20.	0.9	9
148	The mir-279/996 cluster represses receptor tyrosine kinase signaling to determine cell fates in the Drosophila eye. Development (Cambridge), 2018, 145, .	1.2	8
149	Regulated dicing of pre-mir-144 via reshaping of its terminal loop. Nucleic Acids Research, 0, , .	6.5	8
150	Developmental Signaling: Shrimp and Strawberries Help Flies Make Cones. Current Biology, 2002, 12, R722-R724.	1.8	7
151	Regulation of the Alternative Neural Transcriptome by ELAV/Hu RNA Binding Proteins. Frontiers in Genetics, 2022, 13, 848626.	1.1	7
152	miRNA suppression of a Notch repressor directs non-neuronal fate in Drosophila mechanosensory organs. Journal of Cell Biology, 2018, 217, 571-583.	2.3	6
153	A double-negative gene regulatory circuit underlies the virgin behavioral state. Cell Reports, 2021, 36, 109335.	2.9	6
154	RNA silencing in Monterey. Development (Cambridge), 2011, 138, 3093-3102.	1.2	5
155	A Deathly DNase Activity for Dicer. Developmental Cell, 2010, 18, 692-694.	3.1	3
156	RNAi in Xenopus: look before you leap. Genes and Development, 2011, 25, 1105-1108.	2.7	2
157	A Signaling-Induced Switch in Dicer Localization and Function. Developmental Cell, 2014, 31, 523-524.	3.1	2
158	A comprehensive dataset of microRNA misexpression phenotypes in the Drosophila eye. Data in Brief, 2021, 36, 107037.	0.5	2
159	Molecular and genetic dissection of recursive splicing. Life Science Alliance, 2022, 5, e202101063.	1.3	2
160	RB pockets the cell cycle. Journal of Cell Biology, 2003, 161, 12-12.	2.3	0
161	Where new neurons come from. Journal of Cell Biology, 2003, 161, 13-13.	2.3	0
162	Life in a low calcium home. Journal of Cell Biology, 2003, 161, 12-13.	2.3	0

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163	Lamas in loops. Journal of Cell Biology, 2003, 161, 13-13.	2.3	0
164	APP causes an energy crisis. Journal of Cell Biology, 2003, 161, 12-12.	2.3	0
165	Seeing is believing: strategies for studying microRNA expression. , 0, , 42-57.		0
166	Kathryn Anderson (1952â€“2020). Cell, 2021, 184, 1123-1126.	13.5	0