

Phillip D Zamore

List of Publications by Year in descending order

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151
papers

40,240
citations

7069

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168
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168
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168
times ranked

28722
citing authors

#	ARTICLE	IF	CITATIONS
1	Principles and pitfalls of high-throughput analysis of microRNA-binding thermodynamics and kinetics by RNA Bind-n-Seq. <i>Cell Reports Methods</i> , 2022, 2, 100185.	1.4	4
2	High-throughput biochemical profiling reveals functional adaptation of a bacterial Argonaute. <i>Molecular Cell</i> , 2022, 82, 1329-1342.e8.	4.5	8
3	Tetrazine-Ligated CRISPR sgRNAs for Efficient Genome Editing. <i>ACS Chemical Biology</i> , 2022, 17, 1045-1050.	1.6	5
4	GTSF1 accelerates target RNA cleavage by PIWI-clade Argonaute proteins. <i>Nature</i> , 2022, 608, 618-625.	13.7	24
5	To Degrade a MicroRNA, Destroy Its Argonaute Protein. <i>Molecular Cell</i> , 2021, 81, 223-225.	4.5	9
6	Long first exons and epigenetic marks distinguish conserved pachytene piRNA clusters from other mammalian genes. <i>Nature Communications</i> , 2021, 12, 73.	5.8	17
7	Defining the functions of PIWI-interacting RNAs. <i>Nature Reviews Molecular Cell Biology</i> , 2021, 22, 239-240.	16.1	14
8	Terminal modification, sequence, length, and PIWI-protein identity determine piRNA stability. <i>Molecular Cell</i> , 2021, 81, 4826-4842.e8.	4.5	27
9	Evolutionarily conserved pachytene piRNA loci are highly divergent among modern humans. <i>Nature Ecology and Evolution</i> , 2020, 4, 156-168.	3.4	58
10	Effective and Accurate Gene Silencing by a Recombinant AAV-Compatible MicroRNA Scaffold. <i>Molecular Therapy</i> , 2020, 28, 422-430.	3.7	20
11	<i>Thermus thermophilus</i> Argonaute Functions in the Completion of DNA Replication. <i>Cell</i> , 2020, 182, 1545-1559.e18.	13.5	78
12	One small step for worms, one giant leap for small RNAs. <i>Nature Reviews Molecular Cell Biology</i> , 2020, 21, 565-565.	16.1	0
13	The evolutionarily conserved piRNA-producing locus pi6 is required for male mouse fertility. <i>Nature Genetics</i> , 2020, 52, 728-739.	9.4	96
14	High-Throughput Analysis Reveals Rules for Target RNA Binding and Cleavage by AGO2. <i>Molecular Cell</i> , 2019, 75, 741-755.e11.	4.5	107
15	An automated Bayesian pipeline for rapid analysis of single-molecule binding data. <i>Nature Communications</i> , 2019, 10, 272.	5.8	26
16	The RNA-Binding ATPase, Armitage, Couples piRNA Amplification in Nuage to Phased piRNA Production on Mitochondria. <i>Molecular Cell</i> , 2019, 74, 982-995.e6.	4.5	65
17	Preparation of dsRNAs for RNAi by In Vitro Transcription. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.prot097469.	0.2	4
18	RNAi in <i>Drosophila</i> S2 Cells by dsRNA Soaking. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.prot097477.	0.2	2

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19	MicroRNAs tame CRISPR-Cas9. <i>Nature Cell Biology</i> , 2019, 21, 416-417.	4.6	3
20	Preparation of siRNA Duplexes. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.prot097444.	0.2	6
21	RNAi in Mammalian Cells by siRNA Duplex Transfection. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.prot097451.	0.2	2
22	RNAi in <i>Drosophila</i> S2 Cells by siRNA Duplex or dsRNA Transfection. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.prot097485.	0.2	2
23	RNA Interference and Small RNA Analysis. <i>Cold Spring Harbor Protocols</i> , 2019, 2019, pdb.top097436.	0.2	9
24	PIWI-interacting RNAs: small RNAs with big functions. <i>Nature Reviews Genetics</i> , 2019, 20, 89-108.	7.7	779
25	Maelstrom Represses Canonical Polymerase II Transcription within Bi-directional piRNA Clusters in <i>Drosophila melanogaster</i> . <i>Molecular Cell</i> , 2019, 73, 291-303.e6.	4.5	33
26	Comparison of partially and fully chemically-modified siRNA in conjugate-mediated delivery in vivo. <i>Nucleic Acids Research</i> , 2018, 46, 2185-2196.	6.5	125
27	Inhibiting miRNA Function by Antisense Oligonucleotides in <i>Drosophila</i> S2 Cells. <i>Cold Spring Harbor Protocols</i> , 2018, 2018, pdb.prot097543.	0.2	4
28	Preparation of Antisense Oligonucleotides to Inhibit miRNA Function. <i>Cold Spring Harbor Protocols</i> , 2018, 2018, pdb.prot097527.	0.2	7
29	Inhibiting miRNA Function by Antisense Oligonucleotides in Cultured Mammalian Cells. <i>Cold Spring Harbor Protocols</i> , 2018, 2018, pdb.prot097535.	0.2	3
30	Transcriptome Profiling of Neovascularized Corneas Reveals miR-204 as a Multi-target Biotherapy Deliverable by rAAVs. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 10, 349-360.	2.3	24
31	Pan-arthropod analysis reveals somatic piRNAs as an ancestral defence against transposable elements. <i>Nature Ecology and Evolution</i> , 2018, 2, 174-181.	3.4	214
32	A Single Mechanism of Biogenesis, Initiated and Directed by PIWI Proteins, Explains piRNA Production in Most Animals. <i>Molecular Cell</i> , 2018, 71, 775-790.e5.	4.5	159
33	The genome of the Hi5 germ cell line from <i>Trichoplusia ni</i> , an agricultural pest and novel model for small RNA biology. <i>ELife</i> , 2018, 7, .	2.8	68
34	Analysis of Small RNAs by Northern Hybridization. <i>Cold Spring Harbor Protocols</i> , 2018, 2018, pdb.prot097493.	0.2	8
35	Elimination of PCR duplicates in RNA-seq and small RNA-seq using unique molecular identifiers. <i>BMC Genomics</i> , 2018, 19, 531.	1.2	123
36	Cas9-mediated allelic exchange repairs compound heterozygous recessive mutations in mice. <i>Nature Biotechnology</i> , 2018, 36, 839-842.	9.4	36

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37	Small methyltransferase RlmH assembles a composite active site to methylate a ribosomal pseudouridine. <i>Scientific Reports</i> , 2017, 7, 969.	1.6	13
38	Rhino gives voice to silent chromatin. <i>Nature</i> , 2017, 549, 38-39.	13.7	1
39	Rapid Screening for CRISPR-Directed Editing of the <i>Drosophila</i> Genome Using white Coconversion. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 3197-3206.	0.8	53
40	MicroRNA-33â€œdependent regulation of macrophage metabolism directs immune cell polarization in atherosclerosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 4334-4348.	3.9	304
41	Tailor: a computational framework for detecting non-templated tailing of small silencing RNAs. <i>Nucleic Acids Research</i> , 2015, 43, e109-e109.	6.5	31
42	piPipes: a set of pipelines for piRNA and transposon analysis via small RNA-seq, RNA-seq, degradome- and CAGE-seq, CHIP-seq and genomic DNA sequencing. <i>Bioinformatics</i> , 2015, 31, 593-595.	1.8	122
43	Single-Molecule Imaging Reveals that Argonaute Reshapes the Binding Properties of Its Nucleic Acid Guides. <i>Cell</i> , 2015, 162, 84-95.	13.5	246
44	piRNA-guided transposon cleavage initiates Zucchini-dependent, phased piRNA production. <i>Science</i> , 2015, 348, 817-821.	6.0	320
45	Pitfalls of Mapping High-Throughput Sequencing Data to Repetitive Sequences: Piwiâ€™s Genomic Targets Still Not Identified. <i>Developmental Cell</i> , 2015, 32, 765-771.	3.1	26
46	Slicing and Binding by Ago3 or Aub Trigger Piwi-Bound piRNA Production by Distinct Mechanisms. <i>Molecular Cell</i> , 2015, 59, 819-830.	4.5	112
47	Assessing long-distance RNA sequence connectivity via RNA-templated DNAâ€™DNA ligation. <i>ELife</i> , 2015, 4, .	2.8	29
48	High-Throughput Sequencing Analysis of Post-Liver Transplantation HCV E2 Glycoprotein Evolution in the Presence and Absence of Neutralizing Monoclonal Antibody. <i>PLoS ONE</i> , 2014, 9, e100325.	1.1	23
49	Antisense piRNA amplification, but not piRNA production or nuage assembly, requires the Tudor-domain protein Qin. <i>EMBO Journal</i> , 2014, 33, 536-539.	3.5	21
50	Inorganic phosphate blocks binding of pre-miRNA to Dicer-2 via its PAZ domain. <i>EMBO Journal</i> , 2014, 33, 371-384.	3.5	38
51	Cnidarian microRNAs frequently regulate targets by cleavage. <i>Genome Research</i> , 2014, 24, 651-663.	2.4	104
52	The Initial Uridine of Primary piRNAs Does Not Create the Tenth Adenine that Is the Hallmark of Secondary piRNAs. <i>Molecular Cell</i> , 2014, 56, 708-716.	4.5	102
53	A universal small molecule, inorganic phosphate, restricts the substrate specificity of Dicer-2 in small RNA biogenesis. <i>Cell Cycle</i> , 2014, 13, 1671-1676.	1.3	6
54	piRNAs. <i>Current Biology</i> , 2014, 24, R730-R733.	1.8	55

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55	Competitive Endogenous RNAs Cannot Alter MicroRNA Function In Vivo. <i>Molecular Cell</i> , 2014, 54, 711-713.	4.5	54
56	The HP1 Homolog Rhino Anchors a Nuclear Complex that Suppresses piRNA Precursor Splicing. <i>Cell</i> , 2014, 157, 1353-1363.	13.5	198
57	An Ancient Transcription Factor Initiates the Burst of piRNA Production during Early Meiosis in Mouse Testes. <i>Molecular Cell</i> , 2013, 50, 67-81.	4.5	322
58	Small RNA-Directed Silencing: The Fly Finds Its Inner Fission Yeast?. <i>Current Biology</i> , 2013, 23, R318-R320.	1.8	16
59	Diversifying microRNA sequence and function. <i>Nature Reviews Molecular Cell Biology</i> , 2013, 14, 475-488.	16.1	1,066
60	Rapid and specific purification of Argonaute-small RNA complexes from crude cell lysates. <i>Rna</i> , 2013, 19, 271-279.	1.6	45
61	Defining piRNA primary transcripts. <i>Cell Cycle</i> , 2013, 12, 1657-1658.	1.3	24
62	Increased Steady-State Mutant Huntingtin mRNA in Huntington's Disease Brain. <i>Journal of Huntington's Disease</i> , 2013, 2, 491-500.	0.9	12
63	Sustained miRNA-mediated Knockdown of Mutant AAT With Simultaneous Augmentation of Wild-type AAT Has Minimal Effect on Global Liver miRNA Profiles. <i>Molecular Therapy</i> , 2012, 20, 590-600.	3.7	105
64	Argonaute Divides Its RNA Guide into Domains with Distinct Functions and RNA-Binding Properties. <i>Cell</i> , 2012, 151, 1055-1067.	13.5	347
65	UAP56 Couples piRNA Clusters to the Perinuclear Transposon Silencing Machinery. <i>Cell</i> , 2012, 151, 871-884.	13.5	204
66	Long-term, efficient inhibition of microRNA function in mice using rAAV vectors. <i>Nature Methods</i> , 2012, 9, 403-409.	9.0	188
67	Loquacious, a Dicer Partner Protein, Functions in Both the MicroRNA and siRNA Pathways. <i>The Enzymes</i> , 2012, , 37-68.	0.7	3
68	Dicer Partner Proteins Tune the Length of Mature miRNAs in Flies and Mammals. <i>Cell</i> , 2012, 151, 533-546.	13.5	158
69	RNA: methods and protocols " a new series. <i>Silence: A Journal of RNA Regulation</i> , 2012, 3, 7.	8.0	0
70	Strand-specific libraries for high throughput RNA sequencing (RNA-Seq) prepared without poly(A) selection. <i>Silence: A Journal of RNA Regulation</i> , 2012, 3, 9.	8.0	122
71	Adaptation to P Element Transposon Invasion in <i>Drosophila melanogaster</i> . <i>Cell</i> , 2011, 147, 1551-1563.	13.5	226
72	Phosphate and R2D2 Restrict the Substrate Specificity of Dicer-2, an ATP-Driven Ribonuclease. <i>Molecular Cell</i> , 2011, 42, 172-184.	4.5	124

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73	Heterotypic piRNA Ping-Pong Requires Qin, a Protein with Both E3 Ligase and Tudor Domains. <i>Molecular Cell</i> , 2011, 44, 572-584.	4.5	156
74	Isolation of <i>Drosophila melanogaster</i> Testes. <i>Journal of Visualized Experiments</i> , 2011, . .	0.2	11
75	Argonaute proteins. <i>Current Biology</i> , 2011, 21, R446-R449.	1.8	89
76	The 3' to-5' Exoribonuclease Nibbler Shapes the 3' Ends of MicroRNAs Bound to <i>Drosophila</i> Argonaute1. <i>Current Biology</i> , 2011, 21, 1878-1887.	1.8	143
77	A 5' uridine amplifies miRNA/miRNA* asymmetry in <i>Drosophila</i> by promoting RNA-induced silencing complex formation. <i>Silence: A Journal of RNA Regulation</i> , 2011, 2, 4.	8.0	50
78	MicroRNA-regulated, Systemically Delivered rAAV9: A Step Closer to CNS-restricted Transgene Expression. <i>Molecular Therapy</i> , 2011, 19, 526-535.	3.7	143
79	Deep annotation of <i>Drosophila melanogaster</i> microRNAs yields insights into their processing, modification, and emergence. <i>Genome Research</i> , 2011, 21, 203-215.	2.4	207
80	Target RNA-directed tailing and trimming purifies the sorting of endo-siRNAs between the two <i>Drosophila</i> Argonaute proteins. <i>Rna</i> , 2011, 17, 54-63.	1.6	51
81	Argonaute protein identity and pairing geometry determine cooperativity in mammalian RNA silencing. <i>Rna</i> , 2011, 17, 1858-1869.	1.6	110
82	Welcome to Silence. <i>Silence: A Journal of RNA Regulation</i> , 2010, 1, 1.	8.0	29
83	Somatic piRNA biogenesis. <i>EMBO Journal</i> , 2010, 29, 3219-3221.	3.5	33
84	Target RNA-Directed Trimming and Tailing of Small Silencing RNAs. <i>Science</i> , 2010, 328, 1534-1539.	6.0	514
85	Paternally Induced Transgenerational Environmental Reprogramming of Metabolic Gene Expression in Mammals. <i>Cell</i> , 2010, 143, 1084-1096.	13.5	990
86	Sorting of <i>Drosophila</i> small silencing RNAs partitions microRNA* strands into the RNA interference pathway. <i>Rna</i> , 2010, 16, 43-56.	1.6	304
87	A role for microRNAs in the <i>Drosophila</i> circadian clock. <i>Genes and Development</i> , 2009, 23, 2179-2191.	2.7	178
88	MicroRNAs. <i>Circulation</i> , 2009, 119, 2217-2224.	1.6	86
89	Five siRNAs Targeting Three SNPs May Provide Therapy for Three-Quarters of Huntington's Disease Patients. <i>Current Biology</i> , 2009, 19, 774-778.	1.8	227
90	Nucleus and gene expression. <i>Current Opinion in Cell Biology</i> , 2009, 21, 331-334.	2.6	0

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91	Small silencing RNAs: an expanding universe. <i>Nature Reviews Genetics</i> , 2009, 10, 94-108.	7.7	2,142
92	Collapse of Germline piRNAs in the Absence of Argonaute3 Reveals Somatic piRNAs in Flies. <i>Cell</i> , 2009, 137, 509-521.	13.5	503
93	The Drosophila HPI Homolog Rhino Is Required for Transposon Silencing and piRNA Production by Dual-Strand Clusters. <i>Cell</i> , 2009, 138, 1137-1149.	13.5	382
94	SnapShot: Fly piRNAs, PIWI Proteins, and the Ping-Pong Cycle. <i>Cell</i> , 2009, 139, 634-634.e1.	13.5	17
95	SnapShot: Mouse piRNAs, PIWI Proteins, and the Ping-Pong Cycle. <i>Cell</i> , 2009, 139, 830-830.e1.	13.5	10
96	Huntington's disease: Silencing a brutal killer. <i>Experimental Neurology</i> , 2009, 220, 226-229.	2.0	21
97	What fruit flies teach us about RNA silencing.. <i>FASEB Journal</i> , 2009, 23, 191.1.	0.2	0
98	Linking SNPs to CAG repeat length in Huntington's disease patients. <i>Nature Methods</i> , 2008, 5, 951-953.	9.0	33
99	Design and delivery of antisense oligonucleotides to block microRNA function in cultured Drosophila and human cells. <i>Nature Protocols</i> , 2008, 3, 1537-1549.	5.5	91
100	Argonaute Loading Improves the 5' Precision of Both MicroRNAs and Their miRNA* Strands in Flies. <i>Current Biology</i> , 2008, 18, 147-151.	1.8	168
101	Endogenous siRNAs Derived from Transposons and mRNAs in <i>Drosophila</i> Somatic Cells. <i>Science</i> , 2008, 320, 1077-1081.	6.0	594
102	Drosophila microRNAs Are Sorted into Functionally Distinct Argonaute Complexes after Production by Dicer-1. <i>Cell</i> , 2007, 130, 287-297.	13.5	378
103	Sorting of Drosophila Small Silencing RNAs. <i>Cell</i> , 2007, 130, 299-308.	13.5	348
104	Genomic defence with a slice of pi. <i>Nature</i> , 2007, 446, 864-865.	13.7	37
105	Beginning to understand microRNA function. <i>Cell Research</i> , 2007, 17, 661-663.	5.7	157
106	The Drosophila RNA Methyltransferase, DmHen1, Modifies Germline piRNAs and Single-Stranded siRNAs in RISC. <i>Current Biology</i> , 2007, 17, 1265-1272.	1.8	464
107	Small silencing RNAs. <i>Current Biology</i> , 2007, 17, R789-R793.	1.8	58
108	A Distinct Small RNA Pathway Silences Selfish Genetic Elements in the Germline. <i>Science</i> , 2006, 313, 320-324.	6.0	1,185

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109	Designing siRNA That Distinguish between Genes That Differ by a Single Nucleotide. PLoS Genetics, 2006, 2, e140.	1.5	237
110	Rethinking the Microprocessor. Cell, 2006, 125, 827-829.	13.5	62
111	RNA Interference: Big Applause for Silencing in Stockholm. Cell, 2006, 127, 1083-1086.	13.5	55
112	MicroRNA Biogenesis: Drosha Can't Cut It without a Partner. Current Biology, 2005, 15, R61-R64.	1.8	126
113	Perspective: machines for RNAi. Genes and Development, 2005, 19, 517-529.	2.7	782
114	microPrimer: the biogenesis and function of microRNA. Development (Cambridge), 2005, 132, 4645-4652.	1.2	689
115	Ribo-gnome: The Big World of Small RNAs. Science, 2005, 309, 1519-1524.	6.0	1,195
116	Passenger-Strand Cleavage Facilitates Assembly of siRNA into Ago2-Containing RNAi Enzyme Complexes. Cell, 2005, 123, 607-620.	13.5	991
117	Normal microRNA Maturation and Germ-Line Stem Cell Maintenance Requires Loquacious, a Double-Stranded RNA-Binding Domain Protein. PLoS Biology, 2005, 3, e236.	2.6	457
118	Sequence-Specific Inhibition of Small RNA Function. PLoS Biology, 2004, 2, e98.	2.6	562
119	Biochemical Dissection of RNA Silencing in Plants. , 2004, 257, 223-244.		20
120	MicroRNA control of PHABULOSA in leaf development: importance of pairing to the microRNA 5' region. EMBO Journal, 2004, 23, 3356-3364.	3.5	630
121	Kinetic analysis of the RNAi enzyme complex. Nature Structural and Molecular Biology, 2004, 11, 599-606.	3.6	481
122	Plant RNAi: How aViral Silencing Suppressor Inactivates siRNA. Current Biology, 2004, 14, R198-R200.	1.8	69
123	The RNA-Induced Silencing Complex Is a Mg ²⁺ -Dependent Endonuclease. Current Biology, 2004, 14, 787-791.	1.8	349
124	A Protein Sensor for siRNA Asymmetry. Science, 2004, 306, 1377-1380.	6.0	526
125	RISC Assembly Defects in the Drosophila RNAi Mutant armitage. Cell, 2004, 116, 831-841.	13.5	339
126	A single Argonaute protein mediates both transcriptional and posttranscriptional silencing in Schizosaccharomyces pombe. Genes and Development, 2004, 18, 2359-2367.	2.7	128

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127	Selective silencing by RNAi of a dominant allele that causes amyotrophic lateral sclerosis. <i>Aging Cell</i> , 2003, 2, 209-217.	3.0	170
128	siRNAs knock down hepatitis. <i>Nature Medicine</i> , 2003, 9, 266-267.	15.2	32
129	A biochemical framework for RNA silencing in plants. <i>Genes and Development</i> , 2003, 17, 49-63.	2.7	832
130	Asymmetry in the Assembly of the RNAi Enzyme Complex. <i>Cell</i> , 2003, 115, 199-208.	13.5	2,486
131	In vitro analysis of RNA interference in <i>Drosophila melanogaster</i> . <i>Methods</i> , 2003, 30, 330-336.	1.9	100
132	Ancient Pathways Programmed by Small RNAs. <i>Science</i> , 2002, 296, 1265-1269.	6.0	334
133	Why do miRNAs live in the miRNP?. <i>Genes and Development</i> , 2002, 16, 1025-1031.	2.7	65
134	Modular Recognition of RNA by a Human Pumilio-Homology Domain. <i>Cell</i> , 2002, 110, 501-512.	13.5	450
135	Evidence that siRNAs Function as Guides, Not Primers, in the <i>Drosophila</i> and Human RNAi Pathways. <i>Molecular Cell</i> , 2002, 10, 537-548.	4.5	433
136	RNAi: nature abhors a double-strand. <i>Current Opinion in Genetics and Development</i> , 2002, 12, 225-232.	1.5	451
137	A microRNA in a Multiple-Turnover RNAi Enzyme Complex. <i>Science</i> , 2002, 297, 2056-2060.	6.0	1,844
138	A Cellular Function for the RNA-Interference Enzyme Dicer in the Maturation of the let-7 Small Temporal RNA. <i>Science</i> , 2001, 293, 834-838.	6.0	2,450
139	Crystal Structure of a Pumilio Homology Domain. <i>Molecular Cell</i> , 2001, 7, 855-865.	4.5	226
140	Thirty-Three Years Later, a Glimpse at the Ribonuclease III Active Site. <i>Molecular Cell</i> , 2001, 8, 1158-1160.	4.5	37
141	ATP Requirements and Small Interfering RNA Structure in the RNA Interference Pathway. <i>Cell</i> , 2001, 107, 309-321.	13.5	919
142	RNA interference: listening to the sound of silence. , 2001, 8, 746-750.		324
143	RNAi. <i>Cell</i> , 2000, 101, 25-33.	13.5	2,421
144	MOLECULAR BIOLOGY:RNA Interference. <i>Science</i> , 2000, 287, 2431-2433.	6.0	101

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145	The PUMILIO ¹ RNA Interaction: A Single RNA-Binding Domain Monomer Recognizes a Bipartite Target Sequence. <i>Biochemistry</i> , 1999, 38, 596-604.	1.2	86
146	<i>Drosophila</i> development: Homeodomains and translational control. <i>Current Biology</i> , 1996, 6, 773-775.	1.8	7
147	Translational regulation in development. <i>Cell</i> , 1995, 81, 171-178.	13.5	400
148	The protein Sex-lethal antagonizes the splicing factor U2AF to regulate alternative splicing of transformer pre-mRNA. <i>Nature</i> , 1993, 362, 171-175.	13.7	316
149	Cloning and domain structure of the mammalian splicing factor U2AF. <i>Nature</i> , 1992, 355, 609-614.	13.7	557
150	RNA binding: $\hat{2}$ S and basics. <i>Nature</i> , 1990, 348, 485-486.	13.7	34
151	A factor, U2AF, is required for U2 snRNP binding and splicing complex assembly. <i>Cell</i> , 1988, 52, 207-219.	13.5	531