

Prescott L Deininger

List of Publications by Year in descending order

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165
papers

18,129
citations

20817

60
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14208

128
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177
docs citations

177
times ranked

11091
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of epigenetic features characteristic of L1 loci expressed in human cells. <i>Nucleic Acids Research</i> , 2022, 50, 1888-1907.	14.5	9
2	Altered DNA repair creates novel Alu/Alu repeat-mediated deletions. <i>Human Mutation</i> , 2021, 42, 600-613.	2.5	9
3	Organ-, sex- and age-dependent patterns of endogenous L1 mRNA expression at a single locus resolution. <i>Nucleic Acids Research</i> , 2021, 49, 5813-5831.	14.5	12
4	Comparative analysis on the expression of L1 loci using various RNA-Seq preparations. <i>Mobile DNA</i> , 2020, 11, 2.	3.6	12
5	RNA Next-Generation Sequencing and a Bioinformatics Pipeline to Identify Expressed LINE-1s at the Locus-Specific Level. <i>Journal of Visualized Experiments</i> , 2019, .	0.3	9
6	The Paracaspase MALT1 Acts Independently of Pre-B-Cell Receptor Signaling As a Key Factor in Leukemic Cell Survival in Precursor B-Cell Acute Lymphoblastic Leukemia. <i>Blood</i> , 2019, 134, 1288-1288.	1.4	0
7	2057 L1 expression analysis in adipose-derived stem cells. <i>Journal of Clinical and Translational Science</i> , 2018, 2, 16-16.	0.6	0
8	Long-Distance Relationships: Suppression of Repeat-Mediated Deletions. <i>Trends in Genetics</i> , 2018, 34, 572-574.	6.7	5
9	The Nucleotide Excision Repair Pathway Limits L1 Retrotransposition. <i>Genetics</i> , 2017, 205, 139-153.	2.9	31
10	Alu-Alu Recombinations in Genetic Diseases. , 2017, , 239-257.		0
11	A comprehensive approach to expression of L1 loci. <i>Nucleic Acids Research</i> , 2017, 45, e31-e31.	14.5	86
12	Transcription coupled repair and biased insertion of human retrotransposon L1 in transcribed genes. <i>Mobile DNA</i> , 2017, 8, 18.	3.6	3
13	Detection of LINE-1 RNAs by Northern Blot. <i>Methods in Molecular Biology</i> , 2016, 1400, 223-236.	0.9	11
14	Heavy Metal Exposure Influences Double Strand Break DNA Repair Outcomes. <i>PLoS ONE</i> , 2016, 11, e0151367.	2.5	107
15	Alu elements and DNA double-strand break repair. <i>Mobile Genetic Elements</i> , 2015, 5, 81-85.	1.8	18
16	The Contribution of Alu Elements to Mutagenic DNA Double-Strand Break Repair. <i>PLoS Genetics</i> , 2015, 11, e1005016.	3.5	71
17	Sequencing, identification and mapping of primed L1 elements (SIMPLE) reveals significant variation in full length L1 elements between individuals. <i>BMC Genomics</i> , 2015, 16, 220.	2.8	33
18	Jerzy Jurka " 1950"2014. <i>Mobile DNA</i> , 2015, 6, 1.	3.6	42

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19	Insertion of Retrotransposons at Chromosome Ends: Adaptive Response to Chromosome Maintenance. <i>Frontiers in Genetics</i> , 2015, 6, 358.	2.3	24
20	The aging clock and circadian control of metabolism and genome stability. <i>Frontiers in Genetics</i> , 2014, 5, 455.	2.3	38
21	LINE-1 and Alu retrotransposition exhibit clonal variation. <i>Mobile DNA</i> , 2013, 4, 16.	3.6	8
22	Alu elements: an intrinsic source of human genome instability. <i>Current Opinion in Virology</i> , 2013, 3, 639-645.	5.4	95
23	Inferring the expression variability of human transposable element-derived exons by linear model analysis of deep RNA sequencing data. <i>BMC Genomics</i> , 2013, 14, 584.	2.8	6
24	HPV 5 and 8 E6 expression reduces ATM protein levels and attenuates LINE-1 retrotransposition. <i>Virology</i> , 2013, 443, 69-79.	2.4	35
25	miRNA-Mediated Relationships between Cis-SNP Genotypes and Transcript Intensities in Lymphocyte Cell Lines. <i>PLoS ONE</i> , 2012, 7, e31429.	2.5	15
26	Near-IR single fluorophore quenching system based on phthalocyanine (Pc) aggregation and its application for monitoring inhibitor/activator action on a therapeutic target: LI-EN. <i>Analyst</i> , The, 2011, 136, 1103.	3.5	18
27	Alu elements: know the SINEs. <i>Genome Biology</i> , 2011, 12, 236.	9.6	465
28	Alu distribution and mutation types of cancer genes. <i>BMC Genomics</i> , 2011, 12, 157.	2.8	39
29	All you need to know about retroelements in cancer. <i>Seminars in Cancer Biology</i> , 2010, 20, 200-210.	9.6	166
30	Meeting Report for Mobile DNA 2010. <i>Mobile DNA</i> , 2010, 1, 20.	3.6	0
31	Feedback inhibition of L1 and alu retrotransposition through altered double strand break repair kinetics. <i>Mobile DNA</i> , 2010, 1, 22.	3.6	14
32	Somatic expression of LINE-1 elements in human tissues. <i>Nucleic Acids Research</i> , 2010, 38, 3909-3922.	14.5	206
33	Cross-Talk-Free Dual-Color Fluorescence Cross-Correlation Spectroscopy for the Study of Enzyme Activity. <i>Analytical Chemistry</i> , 2010, 82, 1401-1410.	6.5	16
34	Diverse cis factors controlling Alu retrotransposition: What causes Alu elements to die?. <i>Genome Research</i> , 2009, 19, 545-555.	5.5	70
35	Rare mutations of FGFR2 causing apert syndrome: identification of the first partial gene deletion, and an Alu element insertion from a new subfamily. <i>Human Mutation</i> , 2009, 30, 204-211.	2.5	55
36	LINE dancing in the human genome: transposable elements and disease. <i>Genome Medicine</i> , 2009, 1, 97.	8.2	118

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37	Breaking the computational barrier: a divide-conquer and aggregate based approach for Alu insertion site characterisation. <i>International Journal of Computational Biology and Drug Design</i> , 2009, 2, 302.	0.3	6
38	ERCC1/XPF limits L1 retrotransposition. <i>DNA Repair</i> , 2008, 7, 983-989.	2.8	90
39	The impact of multiple splice sites in human L1 elements. <i>Gene</i> , 2008, 411, 38-45.	2.2	82
40	LINE-1 ORF1 protein enhances Alu SINE retrotransposition. <i>Gene</i> , 2008, 419, 1-6.	2.2	84
41	L1 mobile element expression causes multiple types of toxicity. <i>Gene</i> , 2008, 419, 75-81.	2.2	128
42	Mammalian non-LTR retrotransposons: For better or worse, in sickness and in health. <i>Genome Research</i> , 2008, 18, 343-358.	5.5	285
43	Requirements for polyadenylation at the 3' end of LINE-1 elements. <i>Gene</i> , 2007, 390, 98-107.	2.2	29
44	Characterization of pre-insertion loci of de novo L1 insertions. <i>Gene</i> , 2007, 390, 190-198.	2.2	28
45	Abasic sites and survival in resected patients with non-small cell lung cancer. <i>Cancer Letters</i> , 2007, 246, 47-53.	7.2	7
46	8-Hydroxy-2'-deoxyguanosine (8-OH-dG) as a potential survival biomarker in patients with nonsmall-cell lung cancer. <i>Cancer</i> , 2007, 109, 574-580.	4.1	80
47	Ush1c216A knock-in mouse survives Katrina. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007, 616, 139-144.	1.0	31
48	Inviting instability: Transposable elements, double-strand breaks, and the maintenance of genome integrity. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007, 616, 46-59.	1.0	270
49	Emergence of primate genes by retrotransposon-mediated sequence transduction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 17608-17613.	7.1	141
50	Aluinsertion polymorphisms in Native Americans and related Asian populations. <i>Annals of Human Biology</i> , 2006, 33, 142-160.	1.0	31
51	Applications of computational algorithm tools to identify functional SNPs in cytokine genes. <i>Cytokine</i> , 2006, 35, 62-66.	3.2	29
52	The Human LINE-1 Retrotransposon Creates DNA Double-strand Breaks. <i>Journal of Molecular Biology</i> , 2006, 357, 1383-1393.	4.2	431
53	LINE-1 RNA splicing and influences on mammalian gene expression. <i>Nucleic Acids Research</i> , 2006, 34, 1512-1521.	14.5	180
54	Alu-linked hairpins efficiently mediate RNA interference with less toxicity than do H1-expressed short hairpin RNAs. <i>Analytical Biochemistry</i> , 2006, 349, 41-48.	2.4	11

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55	Alu Elements. , 2006, , 21-34.		3
56	The USH1C 216G>A splice-site mutation results in a 35-base-pair deletion. Human Genetics, 2005, 116, 225-227.	3.8	30
57	Worldwide Genetic Variation at the 3'UTR Region of the LDLR Gene: Possible Influence of Natural Selection. Annals of Human Genetics, 2005, 69, 389-400.	0.8	17
58	Heavy Metals Stimulate Human LINE-1 Retrotransposition. International Journal of Environmental Research and Public Health, 2005, 2, 14-23.	2.6	53
59	Nickel Stimulates L1 Retrotransposition by a Post-transcriptional Mechanism. Journal of Molecular Biology, 2005, 354, 246-257.	4.2	59
60	Human retroelements may introduce intragenic polyadenylation signals. Cytogenetic and Genome Research, 2005, 110, 365-371.	1.1	75
61	Tandem insertions of Alu elements. Cytogenetic and Genome Research, 2005, 108, 58-62.	1.1	16
62	Predicting Mammalian SINE Subfamily Activity from A-tail Length. Molecular Biology and Evolution, 2004, 21, 2140-2148.	8.9	14
63	Evolution of a Hypervariable Region of the Low Density Lipoprotein Receptor (LDLR) Gene in Humans and other Hominoids. Genetica, 2004, 121, 187-193.	1.1	3
64	Structure, diversity, and evolution of the 45-bp VNTR in intron 5 of the USH1C gene. Genomics, 2004, 83, 439-444.	2.9	1
65	Potential for Retroposition by Old Alu Subfamilies. Journal of Molecular Evolution, 2003, 56, 658-664.	1.8	22
66	RNA truncation by premature polyadenylation attenuates human mobile element activity. Nature Genetics, 2003, 35, 363-366.	21.4	241
67	Mobile elements and mammalian genome evolution. Current Opinion in Genetics and Development, 2003, 13, 651-658.	3.3	422
68	Active Alu Element 'A-Tails' Size Does Matter. Genome Research, 2002, 12, 1333-1344.	5.5	127
69	Non-traditional Alu evolution and primate genomic diversity. Journal of Molecular Biology, 2002, 316, 1033-1040.	4.2	87
70	Mammalian Retroelements. Genome Research, 2002, 12, 1455-1465.	5.5	309
71	Shared Protein Components of SINE RNPs. Journal of Molecular Biology, 2002, 321, 423-432.	4.2	61
72	The USH1C 216G>A mutation and the 9-repeat VNTR(t,t) allele are in complete linkage disequilibrium in the Acadian population. Human Genetics, 2002, 110, 95-97.	3.8	17

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73	Dominant and recessive deafness caused by mutations of a novel gene, TMC1, required for cochlear hair-cell function. <i>Nature Genetics</i> , 2002, 30, 277-284.	21.4	395
74	Alu repeats and human genomic diversity. <i>Nature Reviews Genetics</i> , 2002, 3, 370-379.	16.3	1,245
75	Large-scale analysis of the Alu Ya5 and Yb8 subfamilies and their contribution to human genomic diversity. <i>Journal of Molecular Biology</i> , 2001, 311, 17-40.	4.2	152
76	Phylogenetic Analysis of the Friedreich Ataxia GAA Trinucleotide Repeat. <i>Journal of Molecular Evolution</i> , 2001, 52, 232-238.	1.8	24
77	Alu Insertion Polymorphisms for the Study of Human Genomic Diversity. <i>Genetics</i> , 2001, 159, 279-290.	2.9	127
78	AluY insertion (IVS4-52ins316alu) in the glycerol kinase gene from an individual with benign glycerol kinase deficiency. <i>Human Mutation</i> , 2000, 15, 316-323.	2.5	42
79	Functional Expression of Three P2X2 Receptor Splice Variants From Guinea Pig Cochlea. <i>Journal of Neurophysiology</i> , 2000, 83, 1502-1509.	1.8	32
80	Potential Gene Conversion and Source Genes for Recently Integrated Alu Elements. <i>Genome Research</i> , 2000, 10, 1485-1495.	5.5	108
81	Upstream flanking sequences and transcription of SINEs 1 Edited by M. Gottesman. <i>Journal of Molecular Biology</i> , 2000, 302, 17-25.	4.2	74
82	Recently integrated human Alu repeats: finding needles in the haystack. , 2000, , 149-161.		0
83	Interspersed Repeat Insertion Polymorphisms for Studies of Human Molecular Anthropology. , 1999, , 201-212.		1
84	Recently integrated human Alu repeats: finding needles in the haystack. <i>Genetica</i> , 1999, 107, 149-161.	1.1	82
85	Alu Repeats and Human Disease. <i>Molecular Genetics and Metabolism</i> , 1999, 67, 183-193.	1.1	825
86	Identification and mutation analysis of a cochlear-expressed, zinc finger protein gene at the DFNB7/11 and dn hearing-loss-loci on human chromosome 9q and mouse chromosome 19. <i>Gene</i> , 1998, 215, 461-469.	2.2	32
87	Novel variant of the P2X2 ATP receptor from the guinea pig organ of Corti. <i>Hearing Research</i> , 1998, 121, 62-70.	2.0	58
88	Temporal changes in gene expression following cryogenic rat brain injury. <i>Molecular Brain Research</i> , 1998, 55, 9-19.	2.3	36
89	Simultaneous analysis of multiple gene expression patterns as a function of development, injury or senescence. <i>Brain Research Protocols</i> , 1998, 3, 1-6.	1.6	6
90	Assembly of a high-resolution map of the Acadian Usher syndrome region and localization of the nuclear EF-hand acidic gene. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1998, 1407, 84-91.	3.8	13

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91	The mouse deafness locus (dn) is associated with an inversion on chromosome 19. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1998, 1407, 257-262.	3.8	5
92	Recent B2 Element Insertions in the Mouse Genome. <i>DNA Sequence</i> , 1998, 8, 343-348.	0.7	9
93	BC1 RNA, the Transcript from A Master Gene for ID Element Amplification, Is Able to Prime Its Own Reverse Transcription. <i>Nucleic Acids Research</i> , 1997, 25, 1641-1648.	14.5	30
94	<i>Alu</i> Insertion Polymorphisms and Human Evolution: Evidence for a Larger Population Size in Africa. <i>Genome Research</i> , 1997, 7, 1061-1071.	5.5	311
95	Evolution of B2 repeats: the muroid explosion. <i>Genetica</i> , 1997, 99, 1-13.	1.1	2
96	cDNAs derived from primary and small cytoplasmic Alu (scAlu) transcripts. <i>Journal of Molecular Biology</i> , 1997, 271, 222-234.	4.2	56
97	Identification and characterization of two polymorphic Ya5 Alu repeats. <i>Mutation Research - Mutation Research Genomics</i> , 1997, 382, 5-11.	1.1	14
98	Evolution of B2 repeats: the muroid explosion. <i>Genetica</i> , 1997, 99, 1-13.	1.1	31
99	Response. <i>Journal of Molecular Evolution</i> , 1997, 45, 7-8.	1.8	3
100	Comparative studies of the CAG repeats in the spinocerebellar ataxia type 1 (SCA1) gene. , 1997, 74, 488-493.		11
101	The Mobile Genetic Element "Alu" in the Human Genome. <i>BioScience</i> , 1996, 46, 32-41.	4.9	22
102	Recent Amplification of Rat ID Sequences. <i>Journal of Molecular Biology</i> , 1996, 261, 322-327.	4.2	39
103	DNA sequences of Alu elements indicate a recent replacement of the human autosomal genetic complement.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 4360-4364.	7.1	27
104	Evolution, Expression, and Possible Function of a Master Gene for Amplification of an Interspersed Repeated DNA Family in Rodents. <i>Progress in Molecular Biology and Translational Science</i> , 1996, 52, 67-88.	1.9	32
105	SINEs, LINEs and retrotransposable elements: Functional implications. <i>Journal of Molecular Evolution</i> , 1996, 42, 1-1.	1.8	1
106	Standardized nomenclature for Alu repeats. <i>Journal of Molecular Evolution</i> , 1996, 42, 3-6.	1.8	261
107	Sporadic amplification of ID elements in rodents. <i>Journal of Molecular Evolution</i> , 1996, 42, 7-14.	1.8	47
108	The role and amplification of the HS Alu subfamily founder gene. <i>Journal of Molecular Evolution</i> , 1996, 42, 15-21.	1.8	20

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109	Genetic variation of recent Alu insertions in human populations. <i>Journal of Molecular Evolution</i> , 1996, 42, 22-29.	1.8	194
110	Characterization and population diversity of interspersed repeat sequence variants (IRS-morphs). <i>Genome</i> , 1996, 39, 688-696.	2.0	11
111	Analysis of CAG Repeat of the Machado-Joseph Gene in Human, Chimpanzee and Monkey Populations: A Variant Nucleotide is Associated with the Number of CAG Repeats. <i>Human Molecular Genetics</i> , 1996, 5, 207-213.	2.9	42
112	Polymorphic human specific Alu insertions as markers for human identification. <i>Electrophoresis</i> , 1995, 16, 1596-1601.	2.4	44
113	Identification and analysis of a polymorphic Alu element. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1995, 1263, 99-102.	2.4	42
114	Identification of a New Subclass of Alu DNA Repeats Which Can Function as Estrogen Receptor-dependent Transcriptional Enhancers. <i>Journal of Biological Chemistry</i> , 1995, 270, 22777-22782.	3.4	205
115	Transcription and processing of the rodent ID repeat family in germline and somatic cells. <i>Nucleic Acids Research</i> , 1995, 23, 2245-2251.	14.5	32
116	Sequence diversity and chromosomal distribution of Alu repeats. <i>Gene</i> , 1995, 163, 273-278.	2.2	40
117	Alu Repeats: A Source for the Genesis of Primate Microsatellites. <i>Genomics</i> , 1995, 29, 136-144.	2.9	205
118	Dispersion and Insertion Polymorphism in Two Small Subfamilies of Recently Amplified Human Alu Repeats. <i>Journal of Molecular Biology</i> , 1995, 247, 418-427.	4.2	105
119	Identification of a human specific Alu insertion in the factor XIII B gene. <i>Genetica</i> , 1994, 94, 1-8.	1.1	25
120	A consensus Alu repeat probe for physical mapping. <i>Genetic Analysis, Techniques and Applications</i> , 1994, 11, 34-38.	1.5	27
121	[16] Evolutionary analyses of repetitive DNA sequences. <i>Methods in Enzymology</i> , 1993, 224, 213-232.	1.0	25
122	Evolution of Retroposons. , 1993, , 157-196.		121
123	Protein binding sites within the human thymidine kinase promoter. <i>Gene</i> , 1992, 111, 249-254.	2.2	13
124	Regulation of rodent myelin proteolipid protein gene expression. <i>Neuroscience Letters</i> , 1992, 137, 56-60.	2.1	21
125	Characterization and Phylogenetic Significance of a Repetitive DNA Sequence from Whooping Cranes (<i>Grus americana</i>). <i>Auk</i> , 1992, 109, 73-79.	1.4	9
126	Master genes in mammalian repetitive DNA amplification. <i>Trends in Genetics</i> , 1992, 8, 307-311.	6.7	287

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127	An in vivo assay for measuring the recombination potential between DNA sequences in mammalian cells. <i>Analytical Biochemistry</i> , 1992, 205, 83-89.	2.4	11
128	A human-specific subfamily of Alu sequences. <i>Genomics</i> , 1991, 9, 481-487.	2.9	260
129	Enhanced evolutionary PCR using oligonucleotides with inosine at the 3' terminus. <i>Nucleic Acids Research</i> , 1991, 19, 5081-5081.	14.5	33
130	Evolution of the master Alu gene(s). <i>Journal of Molecular Evolution</i> , 1991, 33, 311-320.	1.8	287
131	Characterization of a third major SINE family of repetitive sequences in the galago genome. <i>Nucleic Acids Research</i> , 1991, 19, 1649-1656.	14.5	47
132	Amplification dynamics of human-specific (HS) alu family members. <i>Nucleic Acids Research</i> , 1991, 19, 3619-3623.	14.5	120
133	The rat thymidine kinase gene 5' region: evolution of a promoter. <i>DNA Sequence</i> , 1991, 2, 129-131.	0.7	2
134	Structure and variability of recently inserted Alu family members. <i>Nucleic Acids Research</i> , 1991, 19, 698-698.	14.5	2
135	Molecular cloning: A laboratory manual. <i>Analytical Biochemistry</i> , 1990, 186, 182-183.	2.4	36
136	Gene Transfer into Glial Cells using Herpes Simplex Virus Vectors. <i>Annals of the New York Academy of Sciences</i> , 1990, 605, 346-349.	3.8	0
137	Structure and variability of recently inserted Alu family members. <i>Nucleic Acids Research</i> , 1990, 18, 6793-6798.	14.5	193
138	In vivotranscription of a cloned prosimian primate SINE sequence. <i>Nucleic Acids Research</i> , 1989, 17, 8669-8682.	14.5	14
139	[41] Full-Length cDNA clones: Vector-primed cDNA synthesis. <i>Methods in Enzymology</i> , 1987, 152, 371-389.	1.0	14
140	Sequence, structure and promoter characterization of the human thymidine kinase gene. <i>Gene</i> , 1987, 52, 267-277.	2.2	133
141	The recent evolution of mammalian repetitive DNA elements. <i>Trends in Genetics</i> , 1986, 2, 76-80.	6.7	166
142	Repeat sequence families derived from mammalian tRNA genes. <i>Nature</i> , 1985, 317, 819-822.	27.8	238
143	Integration site preferences of the Alu family and similar repetitive DNA sequences. <i>Nucleic Acids Research</i> , 1985, 13, 8939-8954.	14.5	104
144	Nucleotide sequence and structure of integrated bovine leukemia virus long terminal repeats. <i>Virology</i> , 1985, 141, 162-166.	2.4	25

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145	DNA sequence and expression of the B95-8 Epstein-Barr virus genome. <i>Nature</i> , 1984, 310, 207-211.	27.8	2,339
146	Random subcloning of sonicated DNA: Application to shotgun DNA sequence analysis. <i>Analytical Biochemistry</i> , 1983, 129, 216-223.	2.4	618
147	Approaches to rapid DNA sequence analysis. <i>Analytical Biochemistry</i> , 1983, 135, 247-263.	2.4	68
148	A second major class of Alu family repeated DNA sequences in a primate genome. <i>Nucleic Acids Research</i> , 1983, 11, 7595-7610.	14.5	76
149	Species-specific homogeneity of the primate Alu family of repeated DNA sequences. <i>Nucleic Acids Research</i> , 1983, 11, 7579-7593.	14.5	53
150	Sequence analysis and in vitro transcription of portions of the Epstein-Barr virus genome. <i>Journal of Cellular Biochemistry</i> , 1982, 19, 267-274.	2.6	7
151	Renaturation rate studies of a single family of interspersed repeated sequences in human deoxyribonucleic acid. <i>Biochemistry</i> , 1981, 20, 3003-3010.	2.5	110
152	Base sequence studies of 300 nucleotide renatured repeated human DNA clones. <i>Journal of Molecular Biology</i> , 1981, 151, 17-33.	4.2	629
153	A mutation increasing the size of the polyoma virion proteins, VP2 and VP3. <i>Virology</i> , 1981, 109, 35-46.	2.4	11
154	Mutation near the polyoma DNA replication origin permits productive infection of F9 embryonal carcinoma cells. <i>Cell</i> , 1981, 23, 809-814.	28.9	240
155	Analysis of transcription of the human Alu family ubiquitous repeating element by eukaryotic RNA polymerase III. <i>Nucleic Acids Research</i> , 1981, 9, 6439-6456.	14.5	125
156	Partial nucleotide sequence of the 300-nucleotide interspersed repeated human DNA sequences. <i>Nature</i> , 1980, 284, 372-374.	27.8	351
157	A dimer satellite sequence in bonnet monkey DNA consists of distinct monomer subunits. <i>Journal of Molecular Biology</i> , 1980, 136, 151-167.	4.2	39
158	ANALYSIS OF CLONED HUMAN UBIQUITOUS REPEATED DNA SEQUENCES. , 1980, , 369-378.		1
159	Regions of the polyoma genome coding for T antigens. <i>Nucleic Acids Research</i> , 1979, 7, 2275-2288.	14.5	20
160	The nucleotide sequence and genome organization of the polyoma early region: Extensive nucleotide and amino acid homology with SV40. <i>Cell</i> , 1979, 17, 715-724.	28.9	210
161	Nucleotide sequence and genetic organization of the polyoma late region: Features common to the polyoma early region and SV40. <i>Cell</i> , 1979, 18, 771-779.	28.9	72
162	A study of the evolution of repeated DNA sequences in primates and the existence of a new class of repetitive sequences in primates. <i>Journal of Molecular Biology</i> , 1979, 127, 437-460.	4.2	63

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163	A critical examination of possible fractionations of human DNA according to base composition. Nucleic Acids and Protein Synthesis, 1978, 520, 21-37.	1.7	2
164	An electron microscope study of the DNA sequence organization of the human genome. Journal of Molecular Biology, 1976, 106, 773-790.	4.2	123
165	Sequence organization of the human genome. Cell, 1975, 6, 345-358.	28.9	285