David Baltimore

List of Publications by Year
in descending order

#	Article	IF	Citations
1	Safety and tolerability of AAV8 delivery of a broadly neutralizing antibody in adults living with HIV: a phase 1, dose-escalation trial. Nature Medicine, 2022, 28, 1022-1030.	30.7	34
2	Alternative splicing coupled with transcript degradation modulates OAS1g antiviral activity. Rna, 2020, 26, 126-136.	3.5	15
3	Multi-omic single-cell snapshots reveal multiple independent trajectories to drug tolerance in a melanoma cell line. Nature Communications, 2020, 11, 2345.	12.8	74
4	Sequence-dependent dynamics of synthetic and endogenous RSSs in V(D)J recombination. Nucleic Acids Research, 2020, 48, 6726-6739.	14.5	8
5	Myeloid cellâ€"targeted miR-146a mimic inhibits NF-Î°Bâ€"driven inflammation and leukemia progression in vivo. Blood, 2020, 135, 167-180.	1.4	88
6	MATE-Seq: microfluidic antigen-TCR engagement sequencing. Lab on A Chip, 2019, 19, 3011-3021.	6.0	36
7	Alternative mRNA splicing in cancer immunotherapy. Nature Reviews Immunology, 2019, 19, 675-687.	22.7	169
8	Sensitive Detection and Analysis of Neoantigen-Specific T Cell Populations from Tumors and Blood. Cell Reports, 2019, 28, 2728-2738.e7.	6.4	65
9	T cell antigen discovery via signaling and antigen-presenting bifunctional receptors. Nature Methods, 2019, 16, 191-198.	19.0	103
10	T cell antigen discovery via trogocytosis. Nature Methods, 2019, 16, 183-190.	19.0	117
11	Dual mechanisms of posttranscriptional regulation of Tet2 by Let-7 microRNA in macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12416-12421.	7.1	37
12	The Cellular Immunotherapy Revolution: Arming the Immune System for Precision Therapy. Trends in Immunology, 2019, 40, 292-309.	6.8	61
13	IND-Enabling Studies for a Clinical Trial to Genetically Program a Persistent Cancer-Targeted Immune System. Clinical Cancer Research, 2019, 25, 1000-1011.	7.0	9
14	BUD13 Promotes a Type I Interferon Response by Countering Intron Retention in Irf7. Molecular Cell, 2019, 73, 803-814.e6.	9.7	39
15	Sixty Years of Discovery. Annual Review of Immunology, 2019, 37, 1-17.	21.8	4
16	Characterization of Postinfusion Phenotypic Differences in Fresh Versus Cryopreserved TCR Engineered Adoptive Cell Therapy Products. Journal of Immunotherapy, 2018, 41, 248-259.	2.4	3
17	T cell receptors for the HIV KK10 epitope from patients with differential immunologic control are functionally indistinguishable. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1877-1882.	7.1	15
18	Let-7 Suppresses B Cell Activation through Restricting the Availability of Necessary Nutrients. Cell Metabolism, 2018, 27, 393-403.e4.	16.2	87

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19	Antigen Identification for Orphan T Cell Receptors Expressed on Tumor-Infiltrating Lymphocytes. Cell, 2018, 172, 549-563.e16.	28.9	226
20	Epigenetic silencing of miR-125b is required for normal B-cell development. Blood, 2018, 131, 1920-1930.	1.4	40
21	Functional TCR T cell screening using single-cell droplet microfluidics. Lab on A Chip, 2018, 18, 3733-3749.	6.0	132
22	Heterogeneous Responses of Hematopoietic Stem Cells to Inflammatory Stimuli Are Altered with Age. Cell Reports, 2018, 25, 2992-3005.e5.	6.4	127
23	Isolation and characterization of NY-ESO-1â€“specific T cell receptors restricted on various MHC molecules. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E10702-E10711.	7.1	50
24	Dendritic cells efficiently transmit HIV to T Cells in a tenofovir and raltegravir insensitive manner. PLoS ONE, 2018, 13, e0189945.	2.5	10
25	A kinetic investigation of interacting, stimulated T cells identifies conditions for rapid functional enhancement, minimal phenotype differentiation, and improved adoptive cell transfer tumor eradication. PLoS ONE, 2018, 13, e0191634.	2.5	12
26	Antibody gene transfer with adenoâ€associated viral vectors as a method for <scp>HIV</scp> prevention. Immunological Reviews, 2017, 275, 324-333.	6.0	51
27	30 Years of NF-ÎºB: A Blossoming of Relevance to Human Pathobiology. Cell, 2017, 168, 37-57.	28.9	1,437
28	HIV-1 Conserved Mosaics Delivered by Regimens with Integration-Deficient DC-Targeting Lentiviral Vector Induce Robust T Cells. Molecular Therapy, 2017, 25, 494-503.	8.2	19
29	Generation of mature T cells from human hematopoietic stem and progenitor cells in artificial thymic organoids. Nature Methods, 2017, 14, 521-530.	19.0	165
30	Absence of miR-146a in Podocytes Increases Risk of Diabetic Glomerulopathy via Up-regulation of ErbB4 and Notch-1. Journal of Biological Chemistry, 2017, 292, 732-747.	3.4	74
31	An NF-ÎºB-microRNA regulatory network tunes macrophage inflammatory responses. Nature Communications, 2017, 8, 851.	12.8	191
32	Dendritic cellâ€“targeted lentiviral vector immunization uses pseudotransduction and DNA-mediated STING and cGAS activation. Science Immunology, 2017, 2, .	11.9	13
33	Photonâ€Induced Nearâ€Field Electron Microscopy of Eukaryotic Cells. Angewandte Chemie - International Edition, 2017, 56, 11498-11501.	13.8	13
34	Photonâ€Induced Nearâ€Field Electron Microscopy of Eukaryotic Cells. Angewandte Chemie, 2017, 129, 11656-11659.	2.0	0
35	Preparation of peptideâ€“MHC and T-cell receptor dextramers by biotinylated dextran doping. BioTechniques, 2017, 62, 123-130.	1.8	22
36	Deficiency of Nuclear Factor-ÎºB c-Rel Accelerates the Development of Autoimmune Diabetes in NOD Mice. Diabetes, 2016, 65, 2367-2379.	0.6	19

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37	MicroRNAs as regulatory elements in immune system logic. Nature Reviews Immunology, 2016, 16, 279-294.	22.7	616
38	The boldness of philanthropists. Science, 2016, 353, 1473-1473.	12.6	3
39	RNA-binding protein Lin28 in cancer and immunity. Cancer Letters, 2016, 375, 108-113.	7.2	61
40	Domain-swapped T cell receptors improve the safety of TCR gene therapy. ELife, 2016, 5, .	6.0	48
41	Single-molecule analysis of RAG-mediated V(D)J DNA cleavage. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1715-23.	7.1	20
42	The MicroRNA-132 and MicroRNA-212 Cluster Regulates Hematopoietic Stem Cell Maintenance and Survival with Age by Buffering FOXO3 Expression. Immunity, 2015, 42, 1021-1032.	14.3	84
43	Broadly Neutralizing Human Immunodeficiency Virus Type 1 Antibody Gene Transfer Protects Nonhuman Primates from Mucosal Simian-Human Immunodeficiency Virus Infection. Journal of Virology, 2015, 89, 8334-8345.	3.4	100
44	The microRNA-212/132 cluster regulates B cell development by targeting Sox4. Journal of Experimental Medicine, 2015, 212, 1679-1692.	8.5	72
45	The microRNA-212/132 cluster regulates B cell development by targeting Sox4. Journal of Cell Biology, 2015, 210, 2107OIA191.	5.2	1
46	MicroRNA-146a Provides Feedback Regulation of Lyme Arthritis but Not Carditis during Infection with Borrelia burgdorferi. PLoS Pathogens, 2014, 10, e1004212.	4.7	38
47	Vectored antibody gene delivery protects against<i>Plasmodium falciparum</i>sporozoite challenge in mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 12528-12532.	7.1	60
48	Broadly neutralizing antibodies abrogate established hepatitis C virus infection. Science Translational Medicine, 2014, 6, 254ra129.	12.4	204
49	Heme-Mediated SPI-C Induction Promotes Monocyte Differentiation into Iron-Recycling Macrophages. Cell, 2014, 156, 1223-1234.	28.9	359
50	Vectored immunoprophylaxis protects humanized mice from mucosal HIV transmission. Nature Medicine, 2014, 20, 296-300.	30.7	212
51	Adoptive Transfer of MART-1 T-Cell Receptor Transgenic Lymphocytes and Dendritic Cell Vaccination in Patients with Metastatic Melanoma. Clinical Cancer Research, 2014, 20, 2457-2465.	7.0	204
52	Conversion of Danger Signals into Cytokine Signals by Hematopoietic Stem and Progenitor Cells for Regulation of Stress-Induced Hematopoiesis. Cell Stem Cell, 2014, 14, 445-459.	11.1	276
53	Dual mechanisms by which miR-125b represses IRF4 to induce myeloid and B-cell leukemias. Blood, 2014, 124, 1502-1512.	1.4	51
54	The <scp>Y</scp>in and <scp>Y</scp>ang of micro<scp>RNA</scp>s: leukemia and immunity. Immunological Reviews, 2013, 253, 129-145.	6.0	53

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55	Allelic Exclusion and Peripheral Reconstitution by TCR Transgenic T Cells Arising From Transduced Human Hematopoietic Stem/Progenitor Cells. Molecular Therapy, 2013, 21, 1044-1054.	8.2	49
56	Broad protection against influenza infection by vectored immunoprophylaxis in mice. Nature Biotechnology, 2013, 31, 647-652.	17.5	121
57	Activation of the Transcriptional Function of the NF-Î°B Protein c-Rel by <i>O</i> -GlcNAc Glycosylation. Science Signaling, 2013, 6, ra75.	3.6	152
58	RNA splicing regulates the temporal order of TNF-induced gene expression. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 11934-11939.	7.1	77
59	MicroRNA-146a acts as a guardian of the quality and longevity of hematopoietic stem cells in mice. ELife, 2013, 2, e00537.	6.0	120
60	Renato Dulbecco (1914â€"2012). Science, 2012, 335, 1587-1587.	12.6	4
61	EHMT1 Protein Binds to Nuclear Factor-Î°B p50 and Represses Gene Expression. Journal of Biological Chemistry, 2012, 287, 31207-31217.	3.4	37
62	<i>miR-146a</i> controls the resolution of T cell responses in mice. Journal of Experimental Medicine, 2012, 209, 1655-1670.	8.5	251
63	As Good As It Gets? The Problem of HIV Persistence despite Antiretroviral Drugs. Cell Host and Microbe, 2012, 12, 132-138.	11.0	35
64	Epistasis between MicroRNAs 155 and 146a during T Cell-Mediated Antitumor Immunity. Cell Reports, 2012, 2, 1697-1709.	6.4	154
65	Regulation of Monocyte Functional Heterogeneity by miR-146a and Relb. Cell Reports, 2012, 1, 317-324.	6.4	105
66	Antibody-based protection against HIV infection by vectored immunoprophylaxis. Nature, 2012, 481, 81-84.	27.8	488
67	Oncomir miR-125b regulates hematopoiesis by targeting the gene Lin28A. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 4233-4238.	7.1	143
68	MicroRNAs and Hematopoietic Cell Development. Current Topics in Developmental Biology, 2012, 99, 145-174.	2.2	55
69	Use of Mutated Self-Cleaving 2A Peptides as a Molecular Rheostat to Direct Simultaneous Formation of Membrane and Secreted Anti-HIV Immunoglobulins. PLoS ONE, 2012, 7, e50438.	2.5	13
70	microRNA Regulation of Inflammatory Responses. Annual Review of Immunology, 2012, 30, 295-312.	21.8	814
71	MicroRNAs, new effectors and regulators of NFâ€Î°B. Immunological Reviews, 2012, 246, 205-220.	6.0	214
72	NF-Î°B is 25. Nature Immunology, 2011, 12, 683-685.	14.5	143

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73	MicroRNA-125b Potentiates Macrophage Activation. Journal of Immunology, 2011, 187, 5062-5068.	0.8	286
74	Cell-to-cell spread of HIV permits ongoing replication despite antiretroviral therapy. Nature, 2011, 477, 95-98.	27.8	502
75	Sam68 Is Required for Both NF-ÎºB Activation and Apoptosis Signaling by the TNF Receptor. Molecular Cell, 2011, 43, 167-179.	9.7	71
76	<i>miR-146a</i> is a significant brake on autoimmunity, myeloproliferation, and cancer in mice. Journal of Experimental Medicine, 2011, 208, 1189-1201.	8.5	780
77	Antitumor activity from antigen-specific CD8 T cells generated in vivo from genetically engineered human hematopoietic stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E1408-16.	7.1	97
78	NF-ÎºB dysregulation in microRNA-146aâ€“deficient mice drives the development of myeloid malignancies. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9184-9189.	7.1	342
79	A Computational-Experimental Approach Identifies Mutations That Enhance Surface Expression of an Oseltamivir-Resistant Influenza Neuraminidase. PLoS ONE, 2011, 6, e22201.	2.5	46
80	MicroRNA-155 Promotes Autoimmune Inflammation by Enhancing Inflammatory T Cell Development. Immunity, 2010, 33, 607-619.	14.3	800
81	MicroRNA-34a Perturbs B Lymphocyte Development by Repressing the Forkhead Box Transcription Factor Foxp1. Immunity, 2010, 33, 48-59.	14.3	219
82	Physiological and pathological roles for microRNAs in the immune system. Nature Reviews Immunology, 2010, 10, 111-122.	22.7	1,391
83	Lentiviral Vector Delivery of Human Interleukin-7 (hIL-7) to Human Immune System (HIS) Mice Expands T Lymphocyte Populations. PLoS ONE, 2010, 5, e12009.	2.5	61
84	MicroRNAs enriched in hematopoietic stem cells differentially regulate long-term hematopoietic output. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14235-14240.	7.1	250
85	Permissive Secondary Mutations Enable the Evolution of Influenza Oseltamivir Resistance. Science, 2010, 328, 1272-1275.	12.6	606
86	Function of miR-146a in Controlling Treg Cell-Mediated Regulation of Th1 Responses. Cell, 2010, 142, 914-929.	28.9	974
87	Inositol phosphatase SHIP1 is a primary target of miR-155. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 7113-7118.	7.1	732
88	Discovering NF-ÂB. Cold Spring Harbor Perspectives in Biology, 2009, 1, a000026-a000026.	5.5	48
89	HIV-1 Gag-specific immunity induced by a lentivector-based vaccine directed to dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20382-20387.	7.1	48
90	Regulation of NF-ÎºB activity through lysine monomethylation of p65. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 18972-18977.	7.1	198

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91	The stability of mRNA influences the temporal order of the induction of genes encoding inflammatory molecules. Nature Immunology, 2009, 10, 281-288.	14.5	443
92	Engineered lentivector targeting of dendritic cells for in vivo immunization. Nature Biotechnology, 2008, 26, 326-334.	17.5	191
93	MicroRNAs: new regulators of immune cell development and function. Nature Immunology, 2008, 9, 839-845.	14.5	1,043
94	CD4+CD25â^ˆ' T Cells Transduced to Express MHC Class I-Restricted Epitope-Specific TCR Synthesize Th1 Cytokines and Exhibit MHC Class I-Restricted Cytolytic Effector Function in a Human Melanoma Model. Journal of Immunology, 2008, 181, 1063-1070.	0.8	43
95	Science for the Globe. Science, 2008, 319, 697-697.	12.6	2
96	Sustained expression of microRNA-155 in hematopoietic stem cells causes a myeloproliferative disorder. Journal of Experimental Medicine, 2008, 205, 585-594.	8.5	644
97	The Preoccupations of Twenty-First-Century Biology. , 2008, , 1-5.		1
98	MicroRNA-155 is induced during the macrophage inflammatory response. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 1604-1609.	7.1	1,679
99	MicroRNAs and Immunity: Tiny Players in a Big Field. Immunity, 2007, 26, 133-137.	14.3	327
100	NF-Î°B-dependent induction of microRNA miR-146, an inhibitor targeted to signaling proteins of innate immune responses. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 12481-12486.	7.1	4,022
101	Multiple nuclear factors interact with the immunoglobulin enhancer sequences. Cell 1986. 46: 705-716. Journal of Immunology, 2006, 177, 7485-96.	0.8	20
102	Achieving Stability of Lipopolysaccharide-Induced NF-Î°B Activation. Science, 2005, 309, 1854-1857.	12.6	557
103	Long-term in vivo provision of antigen-specific T cell immunity by programming hematopoietic stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4518-4523.	7.1	113
104	One Nucleotide in a Î°B Site Can Determine Cofactor Specificity for NF-Î°B Dimers. Cell, 2004, 118, 453-464.	28.9	365
105	Generation of functional antigen-specific T cells in defined genetic backgrounds by retrovirus-mediated expression of TCR cDNAs in hematopoietic precursor cells. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 6204-6209.	7.1	57
106	The IÎ°B-NF-Î°B Signaling Module: Temporal Control and Selective Gene Activation. Science, 2002, 298, 1241-1245.	12.6	1,672
107	Essential roles of the Î° light chain intronic enhancer and 3â€² enhancer in Î° rearrangement and demethylation. Nature Immunology, 2002, 3, 463-468.	14.5	122
108	A cellular rescue team. Nature, 2000, 406, 27-29.	27.8	37

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109	Modelling T-cell memory by genetic marking of memory T cells in vivo. Nature, 1999, 399, 593-597.	27.8	283
110	HIV's evasion of the cellular immune response. Immunological Reviews, 1999, 168, 65-74.	6.0	121
111	HIV-1 Nef protein protects infected primary cells against killing by cytotoxic T lymphocytes. Nature, 1998, 391, 397-401.	27.8	950
112	Activation of Apoptosis Signal-Regulating Kinase 1 (ASK1) by the Adapter Protein Daxx. , 1998, 281, 1860-1863.		550
113	HIV-1 Directly Kills CD4+ T Cells by a Fas-independent Mechanism. Journal of Experimental Medicine, 1998, 187, 1113-1122.	8.5	184
114	ATM and RPA in meiotic chromosome synapsis and recombination. Nature Genetics, 1997, 17, 457-461.	21.4	138
115	Deletion of the IgÎº Light Chain Intronic Enhancer/Matrix Attachment Region Impairs but Does Not Abolish VÎºJÎº Rearrangement. Immunity, 1996, 4, 377-385.	14.3	169
116	A butterfly flutters by. Nature, 1995, 373, 287-288.	27.8	35
117	The V(D)J recombination activating gene, RAG-1. Cell, 1989, 59, 1035-1048.	28.9	1,096
118	Activation of DNA-binding activity in an apparently cytoplasmic precursor of the NF-Îº B transcription factor. Cell, 1988, 53, 211-217.	28.9	1,255
119	Stable expression of immunoglobulin gene V(D)J recombinase activity by gene transfer into 3T3 fibroblasts. Cell, 1988, 53, 107-115.	28.9	167
120	The impact of the discovery of oncogenes on cancer mortality rates will come slowly. Cancer, 1987, 59, 1985-1986.	4.1	7
121	An inducible transcription factor activates expression of human immunodeficiency virus in T cells. Nature, 1987, 326, 711-713.	27.8	2,258
122	Formation of disulphide-linked Âµ2Ï‰2 tetramers in pre-B cells by the 18K Ï‰-immunoglobulin light chain. Nature, 1987, 329, 172-174.	27.8	186
123	Inducibility of Îº immunoglobulin enhancer-binding protein NF-ÎºB by a posttranslational mechanism. Cell, 1986, 47, 921-928.	28.9	2,059
124	Multiple nuclear factors interact with the immunoglobulin enhancer sequences. Cell, 1986, 46, 705-716.	28.9	2,651
125	A nuclear factor that binds to a conserved sequence motif in transcriptional control elements of immunoglobulin genes. Nature, 1986, 319, 154-158.	27.8	1,249
126	Distinct factors bind to apparently homolgous sequences in the immunoglobulin heavy-chain enhancer. Nature, 1986, 322, 846-848.	27.8	184

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127	A lymphoid-specific protein binding to the octamer motif of immunoglobulin genes. Nature, 1986, 323, 640-643.	27.8	771
128	Molecular Genetics of Poliovirus. Clinical Infectious Diseases, 1984, 6, S484-S486.	5.8	3
129	Joining of VK to JK gene segments in a retroviral vector introduced into lymphoid cells. Nature, 1984, 308, 425-428.	27.8	115
130	Sexual preference of apparent gene conversion events in MHC genes of mice. Nature, 1984, 309, 639-640.	27.8	28
131	Preferential utilization of the most JH-proximal VH gene segments in pre-B-cell lines. Nature, 1984, 311, 727-733.	27.8	654
132	Immunoglobulin gene transcription is activated by downstream sequence elements. Cell, 1983, 33, 741-748.	28.9	957
133	Continuing kappa-gene rearrangement in a cell line transformed by Abelson murine leukemia virus. Cell, 1982, 30, 807-816.	28.9	301
134	A new genetics of poliovirus. Journal of Cellular Physiology, 1982, 113, 23-36.	4.1	1
135	Immunoglobulin heavy-chain expression and class switching in a murine leukaemia cell line. Nature, 1982, 296, 325-331.	27.8	188
136	Organization and reorganization of immunoglobulin genes in A-MuLV-transformed cells: Rearrangement of heavy but not light chain genes. Cell, 1981, 27, 381-390.	28.9	508
137	Dual expression of Î» genes in the MOPC-315 plasmacytoma. Nature, 1981, 290, 65-67.	27.8	85
138	Phosphotyrosine-containing proteins isolated by affinity chromatography with antibodies to a synthetic hapten. Nature, 1981, 294, 654-656.	27.8	221
139	Abelson murine leukaemia virus protein is phosphorylated in vitro to form phosphotyrosine. Nature, 1980, 283, 826-831.	27.8	600
140	Activity of multiple light chain genes in murine myeloma cells producing a single, functional light chain. Cell, 1980, 21, 1-12.	28.9	232
141	A normal cell protein cross-reactive to the major Abelson murine leukaemia virus gene product. Nature, 1979, 281, 396-398.	27.8	163
142	Transformation of Immature Lymphoid Cells by Abelson Murine Leukemia Virus. Immunological Reviews, 1979, 48, 3-22.	6.0	83
143	A detailed model of reverse transcription and tests of crucial aspects. Cell, 1979, 18, 93-100.	28.9	698
144	Immunoglobulin synthesis by lymphoid cells transformed in vitro by Abelson murine leukemia virus. Cell, 1979, 16, 389-396.	28.9	268

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145	Virus-Like 30S RNA in Mouse Cells. Journal of Virology, 1979, 29, 1168-1176.	3.4	110
146	5â€²-Terminal nucleotide sequences of polio virus polyribosomal RNA and virion RNA are identical. Nature, 1977, 268, 270-272.	27.8	91
147	In vitro synthesis of infectious DNA of murine leukaemia virus. Nature, 1977, 269, 122-126.	27.8	100
148	Nomenclature of Eukaryotic DNA Polymerases. FEBS Journal, 1975, 59, 1-2.	0.2	70
149	Temperature-sensitive dna polymerase from rous sarcoma virus mutants. Cancer, 1974, 34, 1395-1397.	4.1	9
150	Is terminal deoxynucleotidyl transferase a somatic mutagen in lymphocytes?. Nature, 1974, 248, 409-411.	27.8	203
151	DNA polymerase activity from two temperature-sensitive mutants of Rous sarcoma virus is thermolabile. Nature, 1974, 251, 27-31.	27.8	117
152	Morphogenesis of Poliovirus II. Demonstration of a New Intermediate, the Proviron. Journal of Virology, 1973, 12, 1122-1130.	3.4	109
153	Defective Interfering Particles of Poliovirus IV. Mechanisms of Enrichment. Journal of Virology, 1973, 12, 1414-1426.	3.4	36
154	In vitro Synthesis of DNA Complementary to Rabbit Reticulocyte 10S RNA. Nature: New Biology, 1972, 235, 163-167.	4.5	210
155	Covalently Linked RNA-DNA Molecule as Initial Product of RNA Tumour Virus DNA Polymerase. Nature: New Biology, 1971, 233, 131-134.	4.5	148
156	Forms of Deoxyribonucleic Acid Produced by Virions of the Ribonucleic Acid Tumor Viruses. Journal of Virology, 1971, 7, 106-111.	3.4	122
157	Absence of Interference During High-Multiplicity Infection by Clonally Purified Vesicular Stomatitis Virus. Journal of Virology, 1971, 7, 409-411.	3.4	114
158	Defective Interfering Particles of Poliovirus I. Isolation and Physical Properties. Journal of Virology, 1971, 7, 478-485.	3.4	166
159	Effect of Pactamycin on Synthesis of Poliovirus Proteins: a Method for Genetic Mapping. Journal of Virology, 1971, 8, 395-401.	3.4	149
160	The Synthesis of Protein by Mammalian RNA Viruses. Novartis Foundation Symposium, 1971, , 101-110.	1.1	5
161	Viral RNA-dependent DNA Polymerase: RNA-dependent DNA Polymerase in Virions of RNA Tumour Viruses. Nature, 1970, 226, 1209-1211.	27.8	2,104
162	Defective Viral Particles and Viral Disease Processes. Nature, 1970, 226, 325-327.	27.8	730

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163	Interaction of HeLa cell proteins with RNA. Journal of Molecular Biology, 1970, 47, 263-273.	4.2	166
164	Initiation of polyribosome formation in poliovirus-infected HeLa cells. Journal of Molecular Biology, 1970, 47, 275-291.	4.2	117
165	Aspects of the synthesis of poliovirus RNA and the formation of virus particles. Virology, 1966, 29, 179-189.	2.4	199
166	The identification of nucleoside triphosphate ends on RNA formed in the RNA polymerase reaction. Biochemical and Biophysical Research Communications, 1965, 18, 801-811.	2.1	46
167	Preliminary data on a virus-specific enzyme system responsible for the synthesis of viral RNA. Biochemical and Biophysical Research Communications, 1962, 9, 388-392.	2.1	111
168	T cell antigen discovery using signaling and antigen presenting bifunctional receptors (SABRs). Protocol Exchange, 0, , .	0.3	2
169	Trogocytosis-based cell platform for TCR ligand discovery. Protocol Exchange, 0, , .	0.3	1
170	Kinetic Inference Resolves Epigenetic Mechanism of Drug Resistance in Melanoma. SSRN Electronic Journal, 0, , .	0.4	2