

# Peter K Vogt

## List of Publications by Year in descending order

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296  
papers

29,921  
citations

3731

89  
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5988

160  
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298  
all docs

298  
docs citations

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times ranked

19880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human proto-oncogene c-jun encodes a DNA binding protein with structural and functional properties of transcription factor AP-1. <i>Science</i> , 1987, 238, 1386-1392.	12.6	1,418
2	DNA related to the transforming gene(s) of avian sarcoma viruses is present in normal avian DNA. <i>Nature</i> , 1976, 260, 170-173.	27.8	1,273
3	Phosphatidylinositol 3-kinase mutations identified in human cancer are oncogenic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 802-807.	7.1	757
4	Oncogenic PI3K deregulates transcription and translation. <i>Nature Reviews Cancer</i> , 2005, 5, 921-929.	28.4	708
5	Fos-associated protein p39 is the product of the jun proto-oncogene. <i>Science</i> , 1988, 240, 1010-1016.	12.6	688
6	Class I PI3K in oncogenic cellular transformation. <i>Oncogene</i> , 2008, 27, 5486-5496.	5.9	528
7	Continuous tissue culture cell lines derived from chemically induced tumors of Japanese quail. <i>Cell</i> , 1977, 11, 95-103.	28.9	491
8	Phosphatidylinositol 3-kinase signaling mediates angiogenesis and expression of vascular endothelial growth factor in endothelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 1749-1753.	7.1	489
9	Avian sarcoma virus 17 carries the jun oncogene.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 2848-2852.	7.1	429
10	Provirus of avian sarcoma virus are terminally redundant, co-extensive with unintegrated linear DNA and integrated at many sites. <i>Cell</i> , 1978, 15, 1397-1410.	28.9	423
11	Akt-mediated regulation of NF $\kappa$ B and the essentialness of NF $\kappa$ B for the oncogenicity of PI3K and Akt. <i>International Journal of Cancer</i> , 2009, 125, 2863-2870.	5.1	421
12	Enhancement and inhibition of avian sarcoma viruses by polycations and polyanions. <i>Virology</i> , 1969, 38, 414-426.	2.4	408
13	Transformation of Chicken Cells by the Gene Encoding the Catalytic Subunit of PI 3-Kinase. <i>Science</i> , 1997, 276, 1848-1850.	12.6	398
14	Cancer-specific mutations in PIK3CA are oncogenic in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 1475-1479.	7.1	388
15	Glycoproteomic probes for fluorescent imaging of fucosylated glycans in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 12371-12376.	7.1	387
16	Helical domain and kinase domain mutations in p110 $\alpha$ of phosphatidylinositol 3-kinase induce gain of function by different mechanisms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2652-2657.	7.1	382
17	The DF-1 Chicken Fibroblast Cell Line: Transformation Induced by Diverse Oncogenes and Cell Death Resulting from Infection by Avian Leukosis Viruses. <i>Virology</i> , 1998, 248, 295-304.	2.4	377
18	Rare cancer-specific mutations in PIK3CA show gain of function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 5569-5574.	7.1	345

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19	Defectiveness of avian myelocytomatosis virus MC29: Isolation of long-term nonproducer cultures and analysis of virus-specific polypeptide synthesis. <i>Virology</i> , 1977, 82, 431-448.	2.4	320
20	Genetic recombinants and heterozygotes derived from endogenous and exogenous avian RNA tumor viruses. <i>Virology</i> , 1973, 52, 535-552.	2.4	302
21	Small-molecule antagonists of Myc/Max dimerization inhibit Myc-induced transformation of chicken embryo fibroblasts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 3830-3835.	7.1	301
22	Mapping RNase T1-resistant oligonucleotides of avian tumor virus RNAs: sarcoma-specific oligonucleotides are near the poly(A) end and oligonucleotides common to sarcoma and transformation-defective viruses are at the poly(A) end. <i>Journal of Virology</i> , 1975, 16, 1051-1070.	3.4	300
23	jun:Oncogene and Transcription Factor. <i>Advances in Cancer Research</i> , 1990, 55, 1-35.	5.0	299
24	Homology between the DNA-binding domain of the GCN4 regulatory protein of yeast and the carboxyl-terminal region of a protein coded for by the oncogene jun.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 3316-3319.	7.1	295
25	Induction of avian tumor viruses in normal cells by physical and chemical carcinogens. <i>Virology</i> , 1971, 46, 920-938.	2.4	294
26	Triple Layer Control: Phosphorylation, Acetylation and Ubiquitination of FOXO Proteins. <i>Cell Cycle</i> , 2005, 4, 908-913.	2.6	272
27	The Akt kinase: Molecular determinants of oncogenicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 14950-14955.	7.1	270
28	Jun, the oncoprotein. <i>Oncogene</i> , 2001, 20, 2365-2377.	5.9	269
29	Oncogenic transformation induced by the p110beta, - $\hat{A}$ , and - $\hat{A}$ isoforms of class I phosphoinositide 3-kinase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 1289-1294.	7.1	269
30	MicroRNA-135b Promotes Cancer Progression by Acting as a Downstream Effector of Oncogenic Pathways in Colon Cancer. <i>Cancer Cell</i> , 2014, 25, 469-483.	16.8	267
31	Characteristics of two new avian tumor virus subgroups. <i>Virology</i> , 1969, 39, 18-30.	2.4	266
32	Gel Electrophoresis of Avian Leukosis and Sarcoma Viral RNA in Formamide: Comparison with Other Viral and Cellular RNA Species. <i>Journal of Virology</i> , 1973, 12, 594-599.	3.4	258
33	An avian leukosis virus related to RSV(O): Properties and evidence for helper activity. <i>Virology</i> , 1971, 43, 223-234.	2.4	255
34	Spontaneous segregation of nontransforming viruses from cloned sarcoma viruses. <i>Virology</i> , 1971, 46, 939-946.	2.4	250
35	Reciprocal patterns of genetic resistance to avian tumor viruses in two lines of chickens. <i>Virology</i> , 1965, 26, 664-672.	2.4	246
36	Differences between the Ribonucleic Acids of Transforming and Nontransforming Avian Tumor Viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1970, 67, 1673-1680.	7.1	246

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37	Patterns of viral interference in the avian leukosis and sarcoma complex. <i>Virology</i> , 1966, 30, 368-374.	2.4	243
38	Myogenic signaling of phosphatidylinositol 3-kinase requires the serine-threonine kinase Akt/protein kinase B. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 2077-2081.	7.1	242
39	Proposal for Naming Host Cell-Derived Inserts in Retrovirus Genomes. <i>Journal of Virology</i> , 1981, 40, 953-957.	3.4	231
40	Immunological relationships among envelope antigens of avian tumor viruses. <i>Virology</i> , 1966, 30, 375-387.	2.4	230
41	A Small Molecule RAS-Mimetic Disrupts RAS Association with Effector Proteins to Block Signaling. <i>Cell</i> , 2016, 165, 643-655.	28.9	228
42	v-jun encodes a nuclear protein with enhancer binding properties of AP-1. <i>Cell</i> , 1988, 52, 705-712.	28.9	213
43	Glycoprotein components of avian and murine RNA tumor viruses. <i>Virology</i> , 1970, 41, 631-646.	2.4	204
44	Integration of Deoxyribonucleic Acid Specific for Rous Sarcoma Virus after Infection of Permissive and Nonpermissive Hosts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1973, 70, 3067-3071.	7.1	203
45	tsRNA signatures in cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8071-8076.	7.1	202
46	Proteasomal degradation of the FoxO1 transcriptional regulator in cells transformed by the P3k and Akt oncoproteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 13613-13617.	7.1	199
47	Temperature sensitive mutants of an avian sarcoma virus. <i>Virology</i> , 1969, 39, 930-931.	2.4	175
48	RNA species obtained from clonal lines of avian sarcoma and from avian leukosis virus. <i>Virology</i> , 1973, 54, 207-219.	2.4	173
49	Nuclear endpoint of Wnt signaling: Neoplastic transformation induced by transactivating lymphoid-enhancing factor 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 139-144.	7.1	167
50	Efficient transformation of chicken embryo fibroblasts by c-Jun requires structural modification in coding and noncoding sequences.. <i>Genes and Development</i> , 1990, 4, 1677-1687.	5.9	166
51	Genetically stable reassortment of markers during mixed infection with avian tumor viruses. <i>Virology</i> , 1971, 46, 947-952.	2.4	162
52	Cancer-specific mutations in phosphatidylinositol 3-kinase. <i>Trends in Biochemical Sciences</i> , 2007, 32, 342-349.	7.5	155
53	The RNA of avian acute leukemia virus MC29.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1977, 74, 4320-4324.	7.1	150
54	PF-04691502, a Potent and Selective Oral Inhibitor of PI3K and mTOR Kinases with Antitumor Activity. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 2189-2199.	4.1	150

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55	Evidence for Crossing-Over Between Avian Tumor Viruses Based on Analysis of Viral RNAs. Proceedings of the National Academy of Sciences of the United States of America, 1974, 71, 4254-4258.	7.1	143
56	Cancer-derived mutations in the regulatory subunit p85 of phosphoinositide 3-kinase function through the catalytic subunit p110. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15547-15552.	7.1	141
57	A role of the kinase mTOR in cellular transformation induced by the oncoproteins P3k and Akt. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 136-141.	7.1	141
58	Appearance of virus-specific DNA in mammalian cells following transformation by Rous sarcoma virus. Journal of Molecular Biology, 1973, 74, 613-626.	4.2	140
59	Avian Tumor Viruses. Advances in Virus Research, 1965, 11, 293-385.	2.1	139
60	Design, Synthesis, and Evaluation of an $\alpha$ -Helix Mimetic Library Targeting Protein-Protein Interactions. Journal of the American Chemical Society, 2009, 131, 5564-5572.	13.7	139
61	Therapeutic Targeting of Myc. Genes and Cancer, 2010, 1, 650-659.	1.9	135
62	Localization of avian tumor virus group-specific antigen in cell and virus. Virology, 1966, 29, 377-384.	2.4	132
63	PI 3-kinase, mTOR, protein synthesis and cancer. Trends in Molecular Medicine, 2001, 7, 482-484.	6.7	127
64	Fortuitous convergences: the beginnings of JUN. Nature Reviews Cancer, 2002, 2, 465-469.	28.4	126
65	The defectiveness of Mill Hill 2, a carcinoma-inducing avian oncovirus. Virology, 1978, 89, 162-178.	2.4	123
66	An essential role of phosphatidylinositol 3-kinase in myogenic differentiation. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 14179-14183.	7.1	121
67	Phosphorylation of AKT: a Mutational Analysis. Oncotarget, 2011, 2, 467-476.	1.8	118
68	Obligatory wounding requirement for tumorigenesis in v-jun transgenic mice. Nature, 1990, 346, 756-760.	27.8	116
69	Avian acute leukemia viruses MC29 and MH2 share specific RNA sequences: Evidence for a second class of transforming genes. Proceedings of the National Academy of Sciences of the United States of America, 1979, 76, 1633-1637.	7.1	115
70	Genome-scale functional profiling of the mammalian AP-1 signaling pathway. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 12153-12158.	7.1	115
71	The oncogene jun and nuclear signalling. Trends in Biochemical Sciences, 1989, 14, 172-175.	7.5	113
72	Reversion from transformed to normal phenotype by inhibition of protein synthesis in rat kidney cells infected with a temperature-sensitive mutant of Rous sarcoma virus.. Proceedings of the National Academy of Sciences of the United States of America, 1976, 73, 3603-3607.	7.1	110

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73	Inhibitor of MYC identified in a KrÄhnke pyridine library. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 12556-12561.	7.1	110
74	A heterogeneity of rous sarcoma virus revealed by selectively resistant chick embryo cells. Virology, 1965, 25, 237-247.	2.4	108
75	A short N-terminal sequence of PTEN controls cytoplasmic localization and is required for suppression of cell growth. Oncogene, 2007, 26, 3930-3940.	5.9	108
76	Attenuation of TORC1 signaling delays replicative and oncogenic RAS-induced senescence. Cell Cycle, 2012, 11, 2391-2401.	2.6	108
77	Retroviral oncogenes: a historical primer. Nature Reviews Cancer, 2012, 12, 639-648.	28.4	108
78	Transformation by rous sarcoma virus: Effects on cellular glycolipids. Virology, 1971, 44, 609-621.	2.4	106
79	Tyrosine-specific protein kinase activity associated with p105 of avian sarcoma virus PRCII. Virology, 1981, 109, 223-228.	2.4	106
80	The retroviral oncogene qin belongs to the transcription factor family that includes the homeotic gene fork head.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 4490-4494.	7.1	105
81	DEAE-dextran: Enhancement of cellular transformation induced by avian sarcoma viruses. Virology, 1967, 33, 175-177.	2.4	104
82	RNA tumor viruses of pheasants: Characterization of avian leukosis subgroups F and G. Virology, 1974, 60, 558-571.	2.4	103
83	The hybrid PAX3-FKHR fusion protein of alveolar rhabdomyosarcoma transforms fibroblasts in culture.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 9805-9809.	7.1	103
84	PI3K and STAT3: A New Alliance. Cancer Discovery, 2011, 1, 481-486.	9.4	103
85	Myogenic differentiation requires signalling through both phosphatidylinositol 3-kinase and p38 MAP kinase. Cellular Signalling, 2000, 12, 751-757.	3.6	102
86	Avian Tumor Virus RNA: A Comparison of Three Sarcoma Viruses and Their Transformation-Defective Derivatives by Oligonucleotide Fingerprinting and DNA-RNA Hybridization. Proceedings of the National Academy of Sciences of the United States of America, 1973, 70, 2266-2270.	7.1	100
87	Nuclear translocation of viral Jun but not of cellular Jun is cell cycle dependent.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 4290-4294.	7.1	99
88	A Jun-binding protein related to a putative tumor suppressor.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 6726-6730.	7.1	99
89	Oncogenic signaling of class I PI3K isoforms. Oncogene, 2008, 27, 2561-2574.	5.9	99
90	Quantification of nascent transcription by bromouridine immunocapture nuclear run-on RT-qPCR. Nature Protocols, 2015, 10, 1198-1211.	12.0	99

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91	Oncogenic transformation induced by membrane-targeted Akt2 and Akt3. <i>Oncogene</i> , 2001, 20, 4419-4423.	5.9	97
92	Hot-spot mutations in p110 $\alpha$ of phosphatidylinositol 3-kinase (PI3K): Differential interactions with the regulatory subunit p85 and with RAS. <i>Cell Cycle</i> , 2010, 9, 596-600.	2.6	94
93	Phosphatidylinositol 3-Kinase: The Oncoprotein. <i>Current Topics in Microbiology and Immunology</i> , 2010, 347, 79-104.	1.1	94
94	Telomerase RNA Mutated in Autosomal Dyskeratosis Congenita Reconstitutes a Weakly Active Telomerase Enzyme Defective in Telomere Elongation. <i>Cell Cycle</i> , 2005, 4, 578-582.	2.6	91
95	100 years of Rous sarcoma virus. <i>Journal of Experimental Medicine</i> , 2011, 208, 2351-2355.	8.5	90
96	Conditional lethal mutants of avian sarcoma viruses. <i>Virology</i> , 1971, 43, 375-389.	2.4	89
97	Heparin-binding epidermal growth factor-like growth factor, a v-Jun target gene, induces oncogenic transformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 5716-5721.	7.1	86
98	Avian erythroblastosis virus: transformation-specific sequences form a contiguous segment of 3.25 kb located in the middle of the 6-kb genome. <i>Virology</i> , 1979, 97, 366-377.	2.4	85
99	Effects of genetic cellular resistance on cell transformation and virus replication in chicken hematopoietic cell cultures infected with avian myeloblastosis virus (BAI-A). <i>Virology</i> , 1968, 35, 487-497.	2.4	84
100	A virus released by "nonproducing" Rous sarcoma cells.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1967, 58, 801-808.	7.1	83
101	The cell cycle-dependent nuclear import of v-Jun is regulated by phosphorylation of a serine adjacent to the nuclear localization signal.. <i>Journal of Cell Biology</i> , 1995, 130, 255-263.	5.2	83
102	Phenotypic mixing in the avian tumor virus group. <i>Virology</i> , 1967, 32, 708-717.	2.4	81
103	RNA of replication-defective strains of Rous sarcoma virus.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1975, 72, 1569-1573.	7.1	81
104	A credit-card library approach for disrupting protein-protein interactions. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 2660-2673.	3.0	81
105	Cell-free translation of avian erythroblastosis virus RNA yields two specific and distinct proteins with molecular weights of 75,000 and 40,000. <i>Virology</i> , 1980, 100, 475-483.	2.4	80
106	Inhibition of Protein Synthesis by Y Box-Binding Protein 1 Blocks Oncogenic Cell Transformation. <i>Molecular and Cellular Biology</i> , 2005, 25, 2095-2106.	2.3	80
107	MYC regulates the non-coding transcriptome. <i>Oncotarget</i> , 2014, 5, 12543-12554.	1.8	79
108	Localization of infectious virus and viral antigen in chick fibroblasts during successive stages of infection with Rous sarcoma virus. <i>Virology</i> , 1961, 13, 528-544.	2.4	78

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109	An avian sarcoma virus mutant that is temperature sensitive for virion assembly. <i>Virology</i> , 1976, 69, 35-49.	2.4	78
110	Properties of mammalian cells transformed by temperature-sensitive mutants of avian sarcoma virus. <i>Cell</i> , 1977, 11, 513-521.	28.9	78
111	PI 3-kinase and cancer: changing accents. <i>Current Opinion in Genetics and Development</i> , 2009, 19, 12-17.	3.3	78
112	Oncogenicity of avian leukosis viruses of different subgroups and of mutants of sarcoma viruses. <i>Infection and Immunity</i> , 1977, 15, 423-428.	2.2	78
113	Genetics of RNA Tumor Viruses. , 1977, , 341-455.		77
114	Homologous tyrosine phosphorylation sites in transformation-specific gene products of distinct avian sarcoma viruses. <i>Nature</i> , 1981, 291, 675-677.	27.8	77
115	PI3K: From the Bench to the Clinic and Back. <i>Current Topics in Microbiology and Immunology</i> , 2010, 347, 1-19.	1.1	77
116	Determination of the defective function in two mutants of Rous sarcoma virus. <i>Virology</i> , 1974, 61, 559-574.	2.4	74
117	The Catalytic Subunit of Phosphoinositide 3-Kinase: Requirements for Oncogenicity. <i>Journal of Biological Chemistry</i> , 2000, 275, 6267-6275.	3.4	74
118	Design, Synthesis, and Validation of a $\hat{\nu}^2$ -Turn Mimetic Library Targeting Proteinâ€“Protein and Peptideâ€“Receptor Interactions. <i>Journal of the American Chemical Society</i> , 2011, 133, 10184-10194.	18.7	74
119	Characterization of a 105,000 molecular weight gag-related phosphoprotein from cells transformed by the defective avian sarcoma virus PRCII. <i>Virology</i> , 1981, 108, 98-110.	2.4	70
120	Mapping oligonucleotides of Rous sarcoma virus RNA that segregate with polymerase and group-specific antigen markers in recombinants.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1976, 73, 3952-3956.	7.1	69
121	Reversion of the Jun-induced oncogenic phenotype by enhanced synthesis of sialosylglycosylceramide (GM3 ganglioside). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 16204-16209.	7.1	69
122	The pathogenicity and defectiveness of PRCII: A new type of avian sarcoma virus. <i>Virology</i> , 1981, 108, 1-12.	2.4	68
123	The v-sea oncogene of avian erythroblastosis retrovirus S13: another member of the protein-tyrosine kinase gene family.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 5291-5295.	7.1	68
124	The reproductive and cell-transforming capacities of avian sarcoma virus B77: Inactivation with UV light. <i>Virology</i> , 1970, 42, 163-170.	2.4	67
125	Genome of avian myelocytomatosis virus MC29: analysis by heteroduplex mapping.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1979, 76, 1265-1268.	7.1	67
126	Essential role of Stat3 in PI3K-induced oncogenic transformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13247-13252.	7.1	65



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127	Novel DNA binding specificities of a putative herpesvirus bZIP oncoprotein. <i>Journal of Virology</i> , 1996, 70, 7161-7170.	3.4	65
128	RNA tumor virus specific sequences in nuclear DNA of several avian species. <i>Virology</i> , 1975, 65, 524-534.	2.4	62
129	Y box-binding protein 1 induces resistance to oncogenic transformation by the phosphatidylinositol 3-kinase pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 12384-12389.	7.1	62
130	Requirement of Phosphatidylinositol(3,4,5)Trisphosphate in Phosphatidylinositol 3-Kinase-Induced Oncogenic Transformation. <i>Molecular Cancer Research</i> , 2009, 7, 1132-1138.	3.4	62
131	The butterfly effect in cancer: A single base mutation can remodel the cell. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1131-1136.	7.1	62
132	Distribution of envelope-specific and sarcoma-specific nucleotide sequences from different parents in the RNAs of avian tumor virus recombinants.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1976, 73, 1073-1077.	7.1	58
133	Sequence-selective carbohydrate-DNA interaction: dimeric and monomeric forms of the calicheamicin oligosaccharide interfere with transcription factor function.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 940-944.	7.1	58
134	Constitutively active Rheb induces oncogenic transformation. <i>Oncogene</i> , 2008, 27, 5729-5740.	5.9	57
135	Disruption of angiogenesis and tumor growth with an orally active drug that stabilizes the inactive state of PDGFR <sup>12</sup> /B-RAF. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4299-4304.	7.1	55
136	Phosphorylation by Akt disables the anti-oncogenic activity of YB-1. <i>Oncogene</i> , 2008, 27, 1179-1182.	5.9	54
137	Studies on the assay and multiplication of avian myeloblastosis virus. <i>Virology</i> , 1963, 19, 92-104.	2.4	53
138	Occurrence of partial deletion and substitution of the src gene in the RNA genome of avian sarcoma virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1977, 74, 4781-4785.	7.1	53
139	Restitution of fibroblast-transforming ability in srcdeletion mutants of avian sarcoma virus during animal passage. <i>Virology</i> , 1979, 93, 413-426.	2.4	53
140	Small molecule inhibitors of Myc/Max dimerization and Myc-induced cell transformation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6038-6041.	2.2	53
141	The oncogene qin codes for a transcriptional repressor. <i>Cancer Research</i> , 1995, 55, 5540-4.	0.9	53
142	Localization of the human JUN protooncogene to chromosome region 1p31-32.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 2215-2218.	7.1	52
143	Stabilizers of the Max Homodimer Identified in Virtual Ligand Screening Inhibit Myc Function. <i>Molecular Pharmacology</i> , 2009, 76, 491-502.	2.3	52
144	Proposal for Numbering Mutants of Avian Leukosis and Sarcoma Viruses. <i>Journal of Virology</i> , 1974, 13, 551-554.	3.4	52

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145	The transformation-specific proteins of avian (Fujinami and PRC-II) and feline (Snyder-Theilen and) Tj ETQq1 1 0.784314 rgBT /Overloc	2.4	51
146	Esh avian sarcoma virus codes for a gag-linked transformation-specific protein with an associated protein kinase activity. <i>Virology</i> , 1981, 111, 386-400.	2.4	51
147	Control of erythroid differentiation: asynchronous expression of the anion transporter and the peripheral components of the membrane skeleton in AEV- and S13-transformed cells.. <i>Journal of Cell Biology</i> , 1986, 103, 1789-1798.	5.2	51
148	Excess <i>FoxG1</i> causes overgrowth of the neural tube. <i>Journal of Neurobiology</i> , 2003, 57, 337-349.	3.6	51
149	Mutated PI 3-Kinases: Cancer Targets on a Silver Platter. <i>Cell Cycle</i> , 2005, 4, 571-574.	2.6	50
150	Long antisense non-coding RNAs and their role in transcription and oncogenesis. <i>Cell Cycle</i> , 2010, 9, 2544-2547.	2.6	50
151	Mutations in the Jun delta region suggest an inverse correlation between transformation and transcriptional activation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 618-622.	7.1	48
152	A third class of avian sarcoma viruses, defined by related transformation-specific proteins of Yamaguchi 73 and Esh sarcoma viruses.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1981, 78, 2611-2615.	7.1	47
153	The terminal oligonucleotides of avian tumor virus RNAs are genetically linked. <i>Virology</i> , 1977, 82, 472-492.	2.4	45
154	Identification of novel mammalian growth regulatory factors by genome-scale quantitative image analysis. <i>Genome Research</i> , 2005, 15, 1136-1144.	5.5	45
155	Presence of avian tumor virus group-specific antigen in nonproducing Rous sarcoma cells of the chicken. <i>Virology</i> , 1965, 27, 233-236.	2.4	44
156	Isolation of three new avian sarcoma viruses: ASV 9, ASV 17, and ASV 25. <i>Virology</i> , 1985, 143, 680-683.	2.4	44
157	Interaction of cellular factors related to the Jun oncoprotein with the promoter of a replication-dependent hamster histone H3.2 gene.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 491-495.	7.1	44
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