

Peter K Vogt

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4559443/peter-k-vogt-publications-by-citations.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

290
papers

25,454
citations

85
h-index

152
g-index

298
ext. papers

26,801
ext. citations

9.1
avg, IF

6.8
L-index

#	Paper	IF	Citations
290	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, 1386-92	33.3	1308
289	DNA related to the transforming gene(s) of avian sarcoma viruses is present in normal avian DNA. <i>Nature</i> , 1976 , 260, 170-3	50.4	1061
288	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, 802-7	11.5	688
287	Fos-associated protein p39 is the product of the jun proto-oncogene. <i>Science</i> , 1988 , 240, 1010-6	33.3	634
286	Oncogenic PI3K deregulates transcription and translation. <i>Nature Reviews Cancer</i> , 2005 , 5, 921-9	31.3	622
285	Class I PI3K in oncogenic cellular transformation. <i>Oncogene</i> , 2008 , 27, 5486-96	9.2	457
284	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, 1749-53	11.5	448
283	Continuous tissue culture cell lines derived from chemically induced tumors of Japanese quail. <i>Cell</i> , 1977 , 11, 95-103	56.2	394
282	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, 2848-52	11.5	388
281	Transformation of chicken cells by the gene encoding the catalytic subunit of PI 3-kinase. <i>Science</i> , 1997 , 276, 1848-50	33.3	372
280	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, 12371-6	11.5	363
279	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, 1475-9	11.5	348
278	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	3.6	338
277	Provirus of avian sarcoma virus are terminally redundant, co-extensive with unintegrated linear DNA and integrated at many sites. <i>Cell</i> , 1978 , 15, 1397-410	56.2	334
276	Enhancement and inhibition of avian sarcoma viruses by polycations and polyanions. <i>Virology</i> , 1969 , 38, 414-26	3.6	334
275	Helical domain and kinase domain mutations in p110alpha 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, 2652-7	11.5	328
274	Akt-mediated regulation of NFkappaB and the essentialness of NFkappaB for the oncogenicity of PI3K and Akt. <i>International Journal of Cancer</i> , 2009 , 125, 2863-70	7.5	305

273	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, 5569-74	11.5	298
272	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, 3830-5	11.5	272
271	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, 3316-9	11.5	265
270	Defectiveness of avian myelocytomatosis virus MC29: isolation of long-term nonproducer cultures and analysis of virus-specific polypeptide synthesis. <i>Virology</i> , 1977 , 82, 431-48	3.6	265
269	jun: oncogene and transcription factor. <i>Advances in Cancer Research</i> , 1990 , 55, 1-35	5.9	256
268	Induction of avian tumor viruses in normal cells by physical and chemical carcinogens. <i>Virology</i> , 1971 , 46, 920-38	3.6	250
267	Jun, the oncoprotein. <i>Oncogene</i> , 2001 , 20, 2365-77	9.2	249
266	The akt kinase: molecular determinants of oncogenicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 14950-5	11.5	249
265	Oncogenic transformation induced by the p110beta, -gamma, and -delta isoforms of class I phosphoinositide 3-kinase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 1289-94	11.5	245
264	Triple layer control: phosphorylation, acetylation and ubiquitination of FOXO proteins. <i>Cell Cycle</i> , 2005 , 4, 908-13	4.7	242
263	Genetic recombinants and heterozygotes derived from endogenous and exogenous avian RNA tumor viruses. <i>Virology</i> , 1973 , 52, 535-52	3.6	240
262	MicroRNA-135b promotes cancer progression by acting as a downstream effector of oncogenic pathways in colon cancer. <i>Cancer Cell</i> , 2014 , 25, 469-83	24.3	235
261	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, 2077-81	11.5	223
260	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, 1051-70	6.6	221
259	Characteristics of two new avian tumor virus subgroups. <i>Virology</i> , 1969 , 39, 18-30	3.6	215
258	An avian leukosis virus related to RSV(O): properties and evidence for helper activity. <i>Virology</i> , 1971 , 43, 223-34	3.6	204
257	Spontaneous segregation of nontransforming viruses from cloned sarcoma viruses. <i>Virology</i> , 1971 , 46, 939-46	3.6	204
256	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, 594-9	6.6	203

255	v-jun encodes a nuclear protein with enhancer binding properties of AP-1. <i>Cell</i> , 1988 , 52, 705-12	56.2	195
254	Reciprocal patterns of genetic resistance to avian tumor viruses in two lines of chickens. <i>Virology</i> , 1965 , 26, 664-72	3.6	193
253	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, 1673-80	11.5	192
252	Proposal for naming host cell-derived inserts in retrovirus genomes. <i>Journal of Virology</i> , 1981 , 40, 953-7	6.6	191
251	A Small Molecule RAS-Mimetic Disrupts RAS Association with Effector Proteins to Block Signaling. <i>Cell</i> , 2016 , 165, 643-55	56.2	188
250	Patterns of viral interference in the avian leukosis and sarcoma complex. <i>Virology</i> , 1966 , 30, 368-74	3.6	181
249	Immunological relationships among envelope antigens of avian tumor viruses. <i>Virology</i> , 1966 , 30, 375-87	3.6	180
248	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, 13613-7	11.5	174
247	Glycoprotein components of avian and murine RNA tumor viruses. <i>Virology</i> , 1970 , 41, 631-46	3.6	165
246	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, 139-44	11.5	158
245	Efficient transformation of chicken embryo fibroblasts by c-Jun requires structural modification in coding and noncoding sequences. <i>Genes and Development</i> , 1990 , 4, 1677-87	12.6	155
244	Temperature sensitive mutants of an avian sarcoma virus. <i>Virology</i> , 1969 , 39, 930-1	3.6	155
243	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, 3067-71	11.5	153
242	RNA species obtained from clonal lines of avian sarcoma and from avian leukosis virus. <i>Virology</i> , 1973 , 54, 207-19	3.6	136
241	Genetically stable reassortment of markers during mixed infection with avian tumor viruses. <i>Virology</i> , 1971 , 46, 947-52	3.6	133
240	PF-04691502, a potent and selective oral inhibitor of PI3K and mTOR kinases with antitumor activity. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 2189-99	6.1	132
239	tsRNA signatures in cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 8071-8076	11.5	131
238	Design, synthesis, and evaluation of an alpha-helix mimetic library targeting protein-protein interactions. <i>Journal of the American Chemical Society</i> , 2009 , 131, 5564-72	16.4	131

237	Cancer-specific mutations in phosphatidylinositol 3-kinase. <i>Trends in Biochemical Sciences</i> , 2007 , 32, 342-9	10.3	126
236	A role of the kinase mTOR in cellular transformation induced by the oncoproteins P3k and Akt. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 136-41	11.5	126
235	Cancer-derived mutations in the regulatory subunit p85alpha of phosphoinositide 3-kinase function through the catalytic subunit p110alpha. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 15547-52	11.5	119
234	Therapeutic Targeting of Myc. <i>Genes and Cancer</i> , 2010 , 1, 650-659	2.9	116
233	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, 4320-4	11.5	116
232	An essential role of phosphatidylinositol 3-kinase in myogenic differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 14179-83	11.5	115
231	Appearance of virus-specific DNA in mammalian cells following transformation by Rous sarcoma virus. <i>Journal of Molecular Biology</i> , 1973 , 74, 613-26	6.5	115
230	Obligatory wounding requirement for tumorigenesis in v-jun transgenic mice. <i>Nature</i> , 1990 , 346, 756-60	50.4	112
229	Evidence for crossing-over between avian tumor viruses based on analysis of viral RNAs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1974 , 71, 4254-8	11.5	107
228	Localization of avian tumor virus group-specific antigen in cell and virus. <i>Virology</i> , 1966 , 29, 377-84	3.6	105
227	The oncogene jun and nuclear signalling. <i>Trends in Biochemical Sciences</i> , 1989 , 14, 172-5	10.3	102
226	Transformation by rous sarcoma virus: effects on cellular glycolipids. <i>Virology</i> , 1971 , 44, 609-21	3.6	102
225	Avian tumor viruses. <i>Advances in Virus Research</i> , 1965 , 11, 293-385	10.7	101
224	The retroviral oncogene qin belongs to the transcription factor family that includes the homeotic gene fork head. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993 , 90, 4490-4	11.5	99
223	The defectiveness of Mill Hill 2, a carcinoma-inducing avian oncovirus. <i>Virology</i> , 1978 , 89, 162-78	3.6	99
222	Fortuitous convergences: the beginnings of JUN. <i>Nature Reviews Cancer</i> , 2002 , 2, 465-9	31.3	98
221	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. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1976 , 73, 3603-7	11.5	96
220	Phosphorylation of AKT: a mutational analysis. <i>Oncotarget</i> , 2011 , 2, 467-76	3.3	96

219	Myogenic differentiation requires signalling through both phosphatidylinositol 3-kinase and p38 MAP kinase. <i>Cellular Signalling</i> , 2000 , 12, 751-7	4.9	95
218	A Jun-binding protein related to a putative tumor suppressor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993 , 90, 6726-30	11.5	95
217	Genome-scale functional profiling of the mammalian AP-1 signaling pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 12153-8	11.5	94
216	Attenuation of TORC1 signaling delays replicative and oncogenic RAS-induced senescence. <i>Cell Cycle</i> , 2012 , 11, 2391-401	4.7	93
215	Nuclear translocation of viral Jun but not of cellular Jun is cell cycle dependent. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992 , 89, 4290-4	11.5	93
214	The hybrid PAX3-FKHR fusion protein of alveolar rhabdomyosarcoma transforms fibroblasts in culture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 9805-9	11.5	91
213	PI3K and STAT3: a new alliance. <i>Cancer Discovery</i> , 2011 , 1, 481-6	24.4	89
212	A short N-terminal sequence of PTEN controls cytoplasmic localization and is required for suppression of cell growth. <i>Oncogene</i> , 2007 , 26, 3930-40	9.2	89
211	Retroviral oncogenes: a historical primer. <i>Nature Reviews Cancer</i> , 2012 , 12, 639-48	31.3	88
210	Oncogenic transformation induced by membrane-targeted Akt2 and Akt3. <i>Oncogene</i> , 2001 , 20, 4419-23	9.2	87
209	Inhibitor of MYC identified in a Kröhnke pyridine library. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 12556-61	11.5	86
208	Oncogenic signaling of class I PI3K isoforms. <i>Oncogene</i> , 2008 , 27, 2561-74	9.2	85
207	Avian acute leukemia viruses MC29 and MH2 share specific RNA sequences: evidence for a second class of transforming genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1979 , 76, 1633-7	11.5	85
206	Tyrosine-specific protein kinase activity associated with p105 of avian sarcoma virus PRCII. <i>Virology</i> , 1981 , 109, 223-8	3.6	85
205	DEAE-dextran: enhancement of cellular transformation induced by avian sarcoma viruses. <i>Virology</i> , 1967 , 33, 175-7	3.6	85
204	Avian tumor virus RNA: a comparison of three sarcoma viruses and their transformation-defective derivatives by oligonucleotide fingerprinting and DNA-RNA hybridization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1973 , 70, 2266-70	11.5	84
203	Hot-spot mutations in p110alpha of phosphatidylinositol 3-kinase (p13K): differential interactions with the regulatory subunit p85 and with RAS. <i>Cell Cycle</i> , 2010 , 9, 596-600	4.7	83
202	A HETEROGENEITY OF ROUS SARCOMA VIRUS REVEALED BY SELECTIVELY RESISTANT CHICK EMBRYO CELLS. <i>Virology</i> , 1965 , 25, 237-47	3.6	83

201	Mutated PI 3-kinases: cancer targets on a silver platter. <i>Cell Cycle</i> , 2005 , 4, 578-81	4.7	81
200	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, 5716-21	11.5	79
199	Conditional lethal mutants of avian sarcoma viruses. I. Physiology of ts 75 and ts 149. <i>Virology</i> , 1971 , 43, 375-89	3.6	79
198	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, 255-63	7.3	77
197	RNA tumor viruses of pheasants: characterization of avian leukosis subgroups F and G. <i>Virology</i> , 1974 , 60, 558-71	3.6	77
196	Phosphatidylinositol 3-kinase: the oncoprotein. <i>Current Topics in Microbiology and Immunology</i> , 2010 , 347, 79-104	3.3	76
195	Inhibition of protein synthesis by Y box-binding protein 1 blocks oncogenic cell transformation. <i>Molecular and Cellular Biology</i> , 2005 , 25, 2095-106	4.8	74
194	A credit-card library approach for disrupting protein-protein interactions. <i>Bioorganic and Medicinal Chemistry</i> , 2006 , 14, 2660-73	3.4	73
193	PI 3-kinase and cancer: changing accents. <i>Current Opinion in Genetics and Development</i> , 2009 , 19, 12-7	4.9	72
192	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, 366-77	3.6	72
191	The catalytic subunit of phosphoinositide 3-kinase: requirements for oncogenicity. <i>Journal of Biological Chemistry</i> , 2000 , 275, 6267-75	5.4	71
190	100 years of Rous sarcoma virus. <i>Journal of Experimental Medicine</i> , 2011 , 208, 2351-5	16.6	69
189	Phenotypic mixing in the avian tumor virus group. <i>Virology</i> , 1967 , 32, 708-17	3.6	69
188	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, 475-83	3.6	68
187	Homologous tyrosine phosphorylation sites in transformation-specific gene products of distinct avian sarcoma viruses. <i>Nature</i> , 1981 , 291, 675-7	50.4	68
186	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, 487-97	3.6	68
185	Quantification of nascent transcription by bromouridine immunocapture nuclear run-on RT-qPCR. <i>Nature Protocols</i> , 2015 , 10, 1198-211	18.8	67
184	Properties of mammalian cells transformed by temperature-sensitive mutants of avian sarcoma virus. <i>Cell</i> , 1977 , 11, 513-21	56.2	66

183	Design, synthesis, and validation of a turn mimetic library targeting protein-protein and peptide-receptor interactions. <i>Journal of the American Chemical Society</i> , 2011 , 133, 10184-94	16.4	65
182	An avian sarcoma virus mutant that is temperature sensitive for virion assembly. <i>Virology</i> , 1976 , 69, 35-49	3.6	63
181	MYC regulates the non-coding transcriptome. <i>Oncotarget</i> , 2014 , 5, 12543-54	3.3	62
180	Reversion of the Jun-induced oncogenic phenotype by enhanced synthesis of sialosylceramide (GM3 ganglioside). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 16204-9	11.5	62
179	Localization of infectious virus and viral antigen in chick fibroblasts during successive stages of infection with Rous sarcoma virus. <i>Virology</i> , 1961 , 13, 528-44	3.6	61
178	Determination of the defective function in two mutants of Rous sarcoma virus. <i>Virology</i> , 1974 , 61, 559-74	3.6	60
177	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, 12384-9	11.5	58
176	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, 5291-5	11.5	58
175	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, 1569-73	11.5	58
174	The reproductive and cell-transforming capacities of avian sarcoma virus B77: inactivation with UV light. <i>Virology</i> , 1970 , 42, 163-70	3.6	58
173	PI3K: from the bench to the clinic and back. <i>Current Topics in Microbiology and Immunology</i> , 2010 , 347, 1-19	3.3	57
172	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, 801-8	11.5	57
171	Novel DNA binding specificities of a putative herpesvirus bZIP oncoprotein. <i>Journal of Virology</i> , 1996 , 70, 7161-70	6.6	56
170	The pathogenicity and defectiveness of PRCII: a new type of avian sarcoma virus. <i>Virology</i> , 1981 , 108, 1-12	3.6	55
169	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	3.6	55
168	Oncogenicity of avian leukosis viruses of different subgroups and of mutants of sarcoma viruses. <i>Infection and Immunity</i> , 1977 , 15, 423-8	3.7	55
167	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, 940-4	11.5	53
166	RNA tumor virus specific sequences in nuclear DNA of several avian species. <i>Virology</i> , 1975 , 65, 524-34	3.6	53

165	Requirement of phosphatidylinositol(3,4,5)trisphosphate in phosphatidylinositol 3-kinase-induced oncogenic transformation. <i>Molecular Cancer Research</i> , 2009 , 7, 1132-8	6.6	51
164	Excess FoxG1 causes overgrowth of the neural tube. <i>Journal of Neurobiology</i> , 2003 , 57, 337-49		51
163	Phosphorylation by Akt disables the anti-oncogenic activity of YB-1. <i>Oncogene</i> , 2008 , 27, 1179-82	9.2	50
162	Constitutively active Rheb induces oncogenic transformation. <i>Oncogene</i> , 2008 , 27, 5729-40	9.2	50
161	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, 1131-6	11.5	49
160	Small molecule inhibitors of Myc/Max dimerization and Myc-induced cell transformation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009 , 19, 6038-41	2.9	49
159	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, 13247-52	11.5	49
158	Disruption of angiogenesis and tumor growth with an orally active drug that stabilizes the inactive state of PDGFRbeta/B-RAF. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 4299-304	11.5	48
157	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, 2215-8	11.5	48
156	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, 3952-6	11.5	48
155	The oncogene qin codes for a transcriptional repressor. <i>Cancer Research</i> , 1995 , 55, 5540-4	10.1	48
154	Long antisense non-coding RNAs and their role in transcription and oncogenesis. <i>Cell Cycle</i> , 2010 , 9, 2544-7		47
153	Stabilizers of the Max homodimer identified in virtual ligand screening inhibit Myc function. <i>Molecular Pharmacology</i> , 2009 , 76, 491-502	4.3	47
152	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, 618-22	11.5	47
151	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, 1265-8	11.5	47
150	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, 1073-7	11.5	47
149	Mutated PI 3-Kinases: Cancer Targets on a Silver Platter. <i>Cell Cycle</i> , 2005 , 4, 571-574	4.7	46
148	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, 1789-98	7.3	45

147	Genetics of RNA Tumor Viruses 1977 , 341-455		45
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	3.6	44
145	Studies on the assay and multiplication of avian myeloblastosis virus. <i>Virology</i> , 1963 , 19, 92-104	3.6	44
144	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, 491-5	11.5	43
143	Proposal for numbering mutants of avian leukosis and sarcoma viruses. <i>Journal of Virology</i> , 1974 , 13, 551-4	6.6	43
142	The transformation-specific proteins of avian (Fujinami and PRC-II) and feline (Synder--Theilen and Gardner--Arnstein) sarcoma viruses are immunologically related. <i>Virology</i> , 1981 , 110, 411-9	3.6	42
141	Isolation of three new avian sarcoma viruses: ASV 9, ASV 17, and ASV 25. <i>Virology</i> , 1985 , 143, 680-3	3.6	41
140	Restitution of fibroblast-transforming ability in src deletion mutants of avian sarcoma virus during animal passage. <i>Virology</i> , 1979 , 93, 413-26	3.6	40
139	Identification of novel mammalian growth regulatory factors by genome-scale quantitative image analysis. <i>Genome Research</i> , 2005 , 15, 1136-44	9.7	38
138	An essential role for protein synthesis in oncogenic cellular transformation. <i>Oncogene</i> , 2004 , 23, 3145-50.2		38
137	MafA has strong cell transforming ability but is a weak transactivator. <i>Oncogene</i> , 2003 , 22, 7882-90	9.2	38
136	The putative transforming protein of S13 avian erythroblastosis virus is a transmembrane glycoprotein with an associated protein kinase activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985 , 82, 8237-41	11.5	38
135	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, 4781-5	11.5	38
134	Phosphoinositide 3-kinase: from viral oncoprotein to drug target. <i>Virology</i> , 2006 , 344, 131-8	3.6	37
133	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, 2611-5	11.5	37
132	Susceptibility and resistance of chicken macrophages to avian RNA tumor viruses. <i>Virology</i> , 1975 , 67, 553-65	3.6	37
131	Inhibition of the proteolytic activity of anthrax lethal factor by aminoglycosides. <i>Journal of the American Chemical Society</i> , 2004 , 126, 4774-5	16.4	36
130	Presence of avian tumor virus group-specific antigen in nonproducing Rous sarcoma cells of the chicken. <i>Virology</i> , 1965 , 27, 233-6	3.6	36

129	Glycolipids of chick embryo fibroblasts infected with temperature-sensitive mutants of avian sarcoma viruses. <i>Virology</i> , 1977 , 76, 485-93	3.6	35
128	A newly isolated avian sarcoma virus, ASV-1, carries the crk oncogene. <i>Oncogene</i> , 1989 , 4, 1281-4	9.2	35
127	Temperature-sensitive v-sea transformed erythroblasts: a model system to study gene expression during erythroid differentiation. <i>Genes and Development</i> , 1988 , 2, 247-58	12.6	34
126	Reversion of transformed glycolysis to normal by inhibition of protein synthesis in rat kidney cells infected with temperature-sensitive mutant of Rous sarcoma virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1978 , 75, 5015-9	11.5	34
125	The genomic RNA of avian reticuloendotheliosis virus REV. <i>Virology</i> , 1980 , 100, 450-61	3.6	33
124	The terminal oligonucleotides of avian tumor virus RNAs are genetically linked. <i>Virology</i> , 1977 , 82, 472-93	3.6	33
123	Genetic analysis of the defectiveness in strain MC29 avian leukosis virus. <i>Virology</i> , 1978 , 88, 213-21	3.6	33
122	Discovery of inhibitors of aberrant gene transcription from Libraries of DNA binding molecules: inhibition of LEF-1-mediated gene transcription and oncogenic transformation. <i>Journal of the American Chemical Society</i> , 2009 , 131, 3342-8	16.4	32
121	S13, a rapidly oncogenic replication-defective avian retrovirus. <i>Virology</i> , 1985 , 145, 141-53	3.6	32
120	Temperature-sensitive mutants of avian sarcoma viruses. Genetic recombination with wild type sarcoma virus and physiological analysis of multiple mutants. <i>Virology</i> , 1976 , 69, 23-34	3.6	32
119	Avian winged helix proteins CWH-1, CWH-2 and CWH-3 repress transcription from Qin binding sites. <i>Oncogene</i> , 1997 , 15, 483-8	9.2	29
118	Binding of the corepressor TLE1 to Qin enhances Qin-mediated transformation of chicken embryo fibroblasts. <i>Oncogene</i> , 2003 , 22, 1749-57	9.2	29
117	Subgroup-specific antigenic determinants of avian RNA tumor virus structural proteins: analysis of virus recombinants. <i>Virology</i> , 1976 , 73, 372-80	3.6	29
116	Electron microscopy of chick fibroblasts infected by defective rous sarcoma virus and its helper. <i>Journal of Virology</i> , 1967 , 1, 400-14	6.6	29
115	The oncogenic potential of the high mobility group box protein Sox3. <i>Cancer Research</i> , 2000 , 60, 6303-6	10.1	29
114	Oncogenic activity of the regulatory subunit p85 of phosphatidylinositol 3-kinase (PI3K). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 16826-9	11.5	27
113	Oncogenic transformation induced by the Qin protein is correlated with transcriptional repression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 10885-8	11.5	27
112	Oncogenic transformation by beta-catenin: deletion analysis and characterization of selected target genes. <i>Oncogene</i> , 2002 , 21, 6983-91	9.2	27

111	Partial oncogenic transformation of chicken embryo fibroblasts by Jun dimerization protein 2, a negative regulator of TRE- and CRE-dependent transcription. <i>Oncogene</i> , 2003 , 22, 2151-9	9.2	27
110	Avian retrovirus S13: properties of the genome and of the transformation-specific protein. <i>Virology</i> , 1985 , 145, 154-64	3.6	26
109	Identification and characterization of genes upregulated in cells transformed by v-Jun. <i>Oncogene</i> , 2000 , 19, 3537-45	9.2	25
108	v-Jun overrides the mitogen dependence of S-phase entry by deregulating retinoblastoma protein phosphorylation and E2F-pocket protein interactions as a consequence of enhanced cyclin E-cdk2 catalytic activity. <i>Molecular and Cellular Biology</i> , 2000 , 20, 2529-42	4.8	25
107	Cytoskeletal organization, vinculin-phosphorylation, and fibronectin expression in transformed fibroblasts with different cell morphologies. <i>Virology</i> , 1986 , 151, 50-65	3.6	25
106	Inhibition of avian sarcoma virus replication by glucosamine. <i>Virology</i> , 1974 , 58, 449-56	3.6	25
105	Disruption of the MYC transcriptional function by a small-molecule antagonist of MYC/MAX dimerization. <i>Oncology Reports</i> , 2008 , 19, 825-30	3.5	25
104	Expression of a down-regulated target, SSeCKS, reverses v-Jun-induced transformation of 10T1/2 murine fibroblasts. <i>Oncogene</i> , 2001 , 20, 141-6	9.2	24
103	Non-Amide-Based Combinatorial Libraries Derived from N-Boc-Iminodiacetic Acid: Solution-Phase Synthesis of Piperazinone Libraries with Activity Against LEF-1/ECatenin-Mediated Transcription. <i>Helvetica Chimica Acta</i> , 2000 , 83, 1825-1845	2	24
102	Avian cellular homolog of the qin oncogene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 447-51	11.5	24
101	Evidence for three classes of avian sarcoma viruses: comparison of the transformation-specific proteins of PRCII, Y73, and Fujinami viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1981 , 78, 1906-10	11.5	24
100	Characterization of the env gene in avian oncoviruses by heteroduplex mapping. <i>Journal of Virology</i> , 1978 , 27, 667-76	6.6	24
99	MYCNOS functions as an antisense RNA regulating MYCN. <i>RNA Biology</i> , 2015 , 12, 893-9	4.8	23
98	A downstream kinase of the mammalian target of rapamycin, p70S6K1, regulates human double minute 2 protein phosphorylation and stability. <i>Journal of Cellular Physiology</i> , 2006 , 209, 261-5	7	22
97	Characteristics of avian sarcoma virus strain PRCIV and comparison with strain PRCII-p. <i>Virology</i> , 1981 , 114, 451-62	3.6	22
96	Phenotypic mixing between reticuloendotheliosis virus and avian sarcoma viruses. <i>Virology</i> , 1977 , 80, 127-35	3.6	22
95	On the role of DNA synthesis in avian tumor virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1969 , 64, 939-46	11.5	22
94	Aberrant cell growth induced by avian winged helix proteins. <i>Cancer Research</i> , 1997 , 57, 123-9	10.1	22

93	Inhibition of avian sarcoma virus replication by glucosamine: a specific effect on the synthesis and processing of viral proteins. <i>Virology</i> , 1976 , 71, 402-11	3.6	21
92	In vivo quantification and perturbation of Myc-Max interactions and the impact on oncogenic potential. <i>Oncotarget</i> , 2014 , 5, 8869-78	3.3	21
91	An Algorithm for Generating Small RNAs Capable of Epigenetically Modulating Transcriptional Gene Silencing and Activation in Human Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2013 , 2, e104	10.7	20
90	Understanding PLZF: two transcriptional targets, REDD1 and smooth muscle β actin, define new questions in growth control, senescence, self-renewal and tumor suppression. <i>Cell Cycle</i> , 2011 , 10, 771-5 ^{4.7}	4.7	19
89	Hormone-regulatable neoplastic transformation induced by a Jun-estrogen receptor chimera. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 12396-400	11.5	19
88	The growth-promoting activity of the Bad protein in chicken embryo fibroblasts requires binding to protein 14-3-3. <i>Oncogene</i> , 2001 , 20, 5087-92	9.2	19
87	Revelations of a captive: retroviral Qin and the oncogenicity of winged helix proteins. <i>Virology</i> , 1997 , 238, 1-7	3.6	18
86	Kinase inhibitors: vice becomes virtue. <i>Cancer Cell</i> , 2006 , 9, 327-8	24.3	18
85	PI 3-kinases: hidden potentials revealed. <i>Cell Cycle</i> , 2006 , 5, 946-9	4.7	18
84	Recovered src genes are polymorphic and contain host markers. <i>Virology</i> , 1980 , 105, 71-85	3.6	18
83	Characterization of the transformation-specific sequences of avian erythroblastosis virus in normal vertebrate cells. <i>Virology</i> , 1981 , 111, 418-26	3.6	18
82	Biological and biochemical studies on the inactivation of avian oncoviruses by ultraviolet irradiation. <i>Virology</i> , 1977 , 77, 689-704	3.6	18
81	Observations on the surface of cells infected with Rous sarcoma virus. <i>Virology</i> , 1963 , 20, 75-87	3.6	18
80	Glutaredoxin is a direct target of oncogenic jun. <i>Oncogene</i> , 1998 , 16, 2945-8	9.2	17
79	Quantitation and localization of Rous sarcoma virus-specific RNA in transformed and revertant field vole cells. <i>Journal of Virology</i> , 1978 , 25, 518-26	6.6	17
78	Stereo- and regiodefined DNA-encoded chemical libraries enable efficient tumour-targeting applications. <i>Nature Chemistry</i> , 2021 , 13, 540-548	17.6	17
77	An MXD1-derived repressor peptide identifies noncoding mediators of MYC-driven cell proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 6571-6579	11.5	16
76	Endogenous leukosis viruses in the avian family Phasianidae. <i>Virology</i> , 1977 , 76, 740-50	3.6	16

75	Conditional lethal mutants of avian sarcoma viruses. II. Analysis of the temperature-sensitive lesion in ts 75. <i>Virology</i> , 1971 , 46, 745-53	3.6	16
74	ProteinInferencer: Confident protein identification and multiple experiment comparison for large scale proteomics projects. <i>Journal of Proteomics</i> , 2015 , 129, 25-32	3.9	15
73	PI3K p110 α more tightly controlled or constitutively active?. <i>Molecular Cell</i> , 2011 , 41, 499-501	17.6	15
72	A quail long-term cell culture transformed by a chimeric jun oncogene. <i>Virology</i> , 1995 , 207, 321-6	3.6	15
71	Phosphatidylinositol 4,5-bisphosphate-specific AKT1 is oncogenic. <i>International Journal of Cancer</i> , 2010 , 127, 239-44	7.5	14
70	Class II defective avian sarcoma viruses: comparative analysis of genome structure. <i>Virology</i> , 1982 , 120, 453-64	3.6	14
69	Temperature-sensitive mutants of avian sarcoma viruses: genetic recombination between multiple or coordinate mutants and avian leukosis viruses. <i>Virology</i> , 1976 , 75, 48-59	3.6	14
68	Amino acid substitutions modulate the effect of Jun on transformation, transcriptional activation and DNA replication. <i>Oncogene</i> , 1993 , 8, 1135-40	9.2	14
67	The cytology of Rous sarcoma virus infection. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1962 , 27, 395-405	3.9	14
66	Wounding acts as a tumor promoter in chickens inoculated with avian sarcoma virus 17. <i>Virology</i> , 1992 , 188, 373-7	3.6	13
65	Avian oncovirus MH2 is defective in Gag, Pol, and Env. <i>Virology</i> , 1979 , 92, 278-84	3.6	13
64	Avian sarcoma virus PRCII: conditional mutants temperature sensitive in the maintenance of fibroblast transformation. <i>Virology</i> , 1981 , 109, 193-7	3.6	13
63	A Single-Stranded DNA-Encoded Chemical Library Based on a Stereoisomeric Scaffold Enables Ligand Discovery by Modular Assembly of Building Blocks. <i>Advanced Science</i> , 2020 , 7, 2001970	13.6	13
62	Differential and antagonistic effects of v-Jun and c-Jun. <i>Cancer Research</i> , 1996 , 56, 4229-35	10.1	13
61	Cooperates with to Promote MYC Activity and Tumorigenesis via the Bromodomain Protein BRD9. <i>Cancers</i> , 2019 , 11,	6.6	12
60	Posttranslational regulation of Myc by promyelocytic leukemia zinc finger protein. <i>International Journal of Cancer</i> , 2009 , 125, 1558-65	7.5	12
59	A mutant of rous sarcoma virus (type O) causing fusiform cell transformation. <i>Experimental Biology and Medicine</i> , 1970 , 135, 297-301	3.7	12
58	Efficient induction of fibrosarcomas by v-jun requires mutations in the DNA binding region and the transactivation domain. <i>Oncogene</i> , 1994 , 9, 2793-7	9.2	12

57	Smooth muscle β -actin is a direct target of PLZF: effects on the cytoskeleton and on susceptibility to oncogenic transformation. <i>Oncotarget</i> , 2010 , 1, 9-21	3.3	11
56	Oncogenic transformation by the FOX protein Qin requires DNA binding. <i>Oncogene</i> , 2000 , 19, 4815-21	9.2	11
55	The new serine-threonine kinase, Qik, is a target of the Qin oncogene. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 276, 564-70	3.4	11
54	Integration of avian sarcoma virus specific DNA in mammalian chromatin. <i>Experimental Cell Research</i> , 1975 , 93, 484-6	4.2	11
53	Oncogenes and the revolution in cancer research: homage to hideosaburo hanafusa (1929-2009). <i>Genes and Cancer</i> , 2010 , 1, 6-11	2.9	10
52	Cleavage of four avian sarcoma virus polyproteins with virion protease p15 removes gag sequences and yields large fragments that function as tyrosine phosphoacceptors in vitro. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1981 , 78, 5847-51	11.5	10
51	Domain analysis reveals striking functional differences between the regulatory subunits of phosphatidylinositol 3-kinase (PI3K), p85 and p85. <i>Oncotarget</i> , 2017 , 8, 55863-55876	3.3	10
50	TOWARDS A COMPLETE GENETIC MAP OF ROUS SARCOMA VIRUS 1976 , 107-125		10
49	Drug-resistant phosphatidylinositol 3-kinase: guidance for the preemptive strike. <i>Cancer Cell</i> , 2008 , 14, 107-8	24.3	9
48	Jun: stealth, stability, and transformation. <i>Molecular Cell</i> , 2005 , 19, 432-3	17.6	9
47	The 28 S genomic RNA of avian sarcoma virus PRCII codes for the transformation-specific polyprotein P105. <i>Virology</i> , 1981 , 112, 757-61	3.6	9
46	Structural similarities of proteins encoded by three classes of avian sarcoma viruses. <i>Virology</i> , 1982 , 121, 274-87	3.6	9
45	Ts pol mutants of avian sarcoma viruses: mapping and demonstration of single cycle recombinants. <i>Virology</i> , 1978 , 87, 21-33	3.6	9
44	Addition of N-terminal peptide sequences activates the oncogenic and signaling potentials of the catalytic subunit p110 of phosphoinositide-3-kinase. <i>Cell Cycle</i> , 2011 , 10, 3731-9	4.7	8
43	Peyton Rous: homage and appraisal. <i>FASEB Journal</i> , 1996 , 10, 1559-62	0.9	8
42	Avian oncovirus MH2: preferential growth in macrophages and exact size of the genome. <i>Virology</i> , 1979 , 96, 302-6	3.6	8
41	Attenuation of avian reticuloendotheliosis virus: loss of the defective transforming component during serial passage of oncogenic virus in fibroblasts. <i>Virology</i> , 1980 , 101, 304-6	3.6	8
40	Tumor necrosis factor alpha and interleukin 1 alpha induce anchorage independence in v-jun transgenic murine cells. <i>Cancer Research</i> , 1993 , 53, 615-21	10.1	8

39	Nonproducing state of Rous sarcoma cells: its contagiousness in chicken cell cultures. <i>Journal of Virology</i> , 1967 , 1, 729-37	6.6	8
38	Synthetic molecules for disruption of the MYC protein-protein interface. <i>Bioorganic and Medicinal Chemistry</i> , 2018 , 26, 4234-4239	3.4	7
37	Protein expression profiles of C3H 10T1/2 murine fibroblasts and of isogenic cells transformed by the H1047R mutant of phosphoinositide 3-kinase (PI3K). <i>Cell Cycle</i> , 2011 , 10, 971-6	4.7	7
36	v-Jun targets showing an expression pattern that correlates with the transformed cellular phenotype. <i>Oncogene</i> , 2004 , 23, 5703-6	9.2	7
35	Genome structure of the defective avian sarcoma virus PRCIV. <i>Virology</i> , 1982 , 117, 156-64	3.6	7
34	Use of Plastic Bags to Maintain a Humidified Atmosphere for Animal Cell Cultures. <i>Applied Microbiology</i> , 1974 , 27, 618-619		7
33	The human homologue of the retroviral oncogene qin maps to chromosome 14q13. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 3616-8	11.5	6
32	Isoform-specific activities of the regulatory subunits of phosphatidylinositol 3-kinases - potentially novel therapeutic targets. <i>Expert Opinion on Therapeutic Targets</i> , 2018 , 22, 869-877	6.4	6
31	MINCR is not a MYC-induced lncRNA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E496-7	11.5	5
30	Artificial oncoproteins: modified versions of the yeast bZip protein GCN4 induce cellular transformation. <i>Oncogene</i> , 2003 , 22, 7931-41	9.2	5
29	The story of Jun. <i>Archives of Biochemistry and Biophysics</i> , 1995 , 316, 1-4	4.1	5
28	Charles S. Mott Prize. Jun: a transcription factor becomes oncogenic. <i>Cancer</i> , 1992 , 69, 2610-4	6.4	5
27	ts Transformation mutants of avian sarcoma virus PRCII: lack of strict correlation between transforming ability and properties of the P105-associated kinase. <i>Virology</i> , 1983 , 125, 219-29	3.6	5
26	Molecular cloning of the PRCII sarcoma viral genome and the chicken proto-oncogene c-fps. <i>Virology</i> , 1985 , 143, 300-8	3.6	5
25	An endogenous virus from Lophortyx quail is the prototype for envelope subgroup 1 of avian retroviruses. <i>Virology</i> , 1985 , 143, 595-602	3.6	5
24	A temperature-sensitive lesion affecting levels of transformation-specific viral RNA in a mutant of avian sarcoma virus PRCII. <i>Virology</i> , 1982 , 116, 646-9	3.6	5
23	A humble chicken virus that changed biology and medicine. <i>Lancet Oncology, The</i> , 2009 , 10, 96	21.7	4
22	Biochemical and biological characterization of tumor-associated mutations of p110alpha. <i>Methods in Enzymology</i> , 2008 , 438, 291-305	1.7	4

21	The C-terminal region of cellular Qin oligomerizes: correlation with oncogenic transformation and transcriptional repression. <i>Oncogene</i> , 2003 , 22, 1908-15	9.2	4
20	A butterfly effect in cancer. <i>Molecular and Cellular Oncology</i> , 2016 , 3, e1029063	1.2	3
19	Integration of different sarcoma virus genomes into host DNA: evidence against tandem arrangement and for shared integration sites. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1979 , 76, 2465-9	11.5	3
18	The genetics of jun. <i>Seminars in Cancer Biology</i> , 1990 , 1, 27-36	12.7	3
17	Cryo-EM structures of PI3K β reveal conformational changes during inhibition and activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	3
16	Akt demoted in glioblastoma. <i>Science Signaling</i> , 2009 , 2, pe26	8.8	2
15	A nonconditional replication-defective mutant of the Schmidt-Ruppin strain of Rous sarcoma virus. <i>Virology</i> , 1979 , 92, 285-90	3.6	2
14	Genetic variation and host markers in the src gene of recovered avian sarcoma viruses. <i>Annals of the New York Academy of Sciences</i> , 1980 , 354, 384-97	6.5	2
13	Anti-miR-135b in colon cancer treatment: Results from a preclinical study.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 457-457	2.2	2
12	RECOMBINANTS OF AVIAN RNA TUMOR VIRUSES: CHARACTERISTICS OF THE VIRION RNA 1974 , 137-153		2
11	From Viruses to Genes to Cells. <i>Annual Review of Virology</i> , 2019 , 6, 31-47	14.6	1
10	Cloned DNA of defective avian sarcoma virus mutant LA46 encodes the cis-acting temperature-sensitive defect in replication. <i>Virology</i> , 1985 , 143, 684-9	3.6	1
9	Use of plastic bags to maintain a humidified atmosphere for animal cell cultures. <i>Applied Microbiology</i> , 1974 , 27, 618-9		1
8	Synthetic fluorescent MYC probe: Inhibitor binding site elucidation and development of a high-throughput screening assay. <i>Bioorganic and Medicinal Chemistry</i> , 2021 , 42, 116246	3.4	1
7	The classic: integration of deoxyribonucleic acid specific for Rous sarcoma virus after infection of permissive and nonpermissive hosts: (RNA tumor viruses/reassociation kinetics/duck cells). 1973. <i>Clinical Orthopaedics and Related Research</i> , 2008 , 466, 2031-8	2.2	
6	Protein Synthesis and Cancer 2006 , 180-194		
5	Leukemogenicity of avian oncovirus S13. <i>Virology</i> , 1985 , 147, 466-9	3.6	
4	The first family of oncogenes: appreciation of a Japanese contribution. <i>Japanese Journal of Cancer Research</i> , 1991 , 82, 1456-7		

3 ENDOGENOUS LEUKOSIS VIRUSES OF PHEASANTS **1974**, 159-171

2 PRCII, A NEW TYPE OF AVIAN SARCOMA VIRUS **1980**, 515-526

1 Human T-cell leukemia/lymphoma viruses--an introduction. *Current Topics in Microbiology and Immunology*, **1985**, 115, 1-5

3-3