

Charles J Sherr

List of Publications by Year in descending order

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173
papers

44,354
citations

10351

72
h-index

5806

161
g-index

175
all docs

175
docs citations

175
times ranked

29559
citing authors

#	ARTICLE	IF	CITATIONS
1	CDK inhibitors: positive and negative regulators of G1-phase progression. <i>Genes and Development</i> , 1999, 13, 1501-1512.	2.7	5,227
2	Cancer Cell Cycles. <i>Science</i> , 1996, 274, 1672-1677.	6.0	4,932
3	G1 phase progression: Cycling on cue. <i>Cell</i> , 1994, 79, 551-555.	13.5	2,668
4	Mammalian G1 cyclins. <i>Cell</i> , 1993, 73, 1059-1065.	13.5	1,994
5	The c-fms proto-oncogene product is related to the receptor for the mononuclear phagocyte growth factor, CSF 1. <i>Cell</i> , 1985, 41, 665-676.	13.5	1,602
6	Tumor Suppression at the Mouse INK4a Locus Mediated by the Alternative Reading Frame Product p19 ARF. <i>Cell</i> , 1997, 91, 649-659.	13.5	1,519
7	The RB and p53 pathways in cancer. <i>Cancer Cell</i> , 2002, 2, 103-112.	7.7	1,473
8	Alternative reading frames of the INK4a tumor suppressor gene encode two unrelated proteins capable of inducing cell cycle arrest. <i>Cell</i> , 1995, 83, 993-1000.	13.5	1,393
9	Colony-stimulating factor 1 regulates novel cyclins during the G1 phase of the cell cycle. <i>Cell</i> , 1991, 65, 701-713.	13.5	1,179
10	Functional interactions of the retinoblastoma protein with mammalian D-type cyclins. <i>Cell</i> , 1993, 73, 487-497.	13.5	1,056
11	Living with or without cyclins and cyclin-dependent kinases. <i>Genes and Development</i> , 2004, 18, 2699-2711.	2.7	945
12	D-type cyclins. <i>Trends in Biochemical Sciences</i> , 1995, 20, 187-190.	3.7	905
13	The INK4a/ARF network in tumour suppression. <i>Nature Reviews Molecular Cell Biology</i> , 2001, 2, 731-737.	16.1	890
14	Identification and properties of an atypical catalytic subunit (p34PSK-J3/cdk4) for mammalian D type G1 cyclins. <i>Cell</i> , 1992, 71, 323-334.	13.5	888
15	Nucleolar Arf sequesters Mdm2 and activates p53. <i>Nature Cell Biology</i> , 1999, 1, 20-26.	4.6	854
16	Principles of Tumor Suppression. <i>Cell</i> , 2004, 116, 235-246.	13.5	850
17	Forging a signature of in vivo senescence. <i>Nature Reviews Cancer</i> , 2015, 15, 397-408.	12.8	775
18	Cyclic AMP-induced G1 phase arrest mediated by an inhibitor (p27Kip1) of cyclin-dependent kinase 4 activation. <i>Cell</i> , 1994, 79, 487-496.	13.5	741

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19	Cellular Senescence. <i>Cell</i> , 2000, 102, 407-410.	13.5	720
20	Targeting CDK4 and CDK6: From Discovery to Therapy. <i>Cancer Discovery</i> , 2016, 6, 353-367.	7.7	717
21	Tumor suppression by Ink4a/Arf: progress and puzzles. <i>Current Opinion in Genetics and Development</i> , 2003, 13, 77-83.	1.5	666
22	Tumor surveillance via the ARF/p53 pathway. <i>Genes and Development</i> , 1998, 12, 2984-2991.	2.7	641
23	The ARF/p53 pathway. <i>Current Opinion in Genetics and Development</i> , 2000, 10, 94-99.	1.5	612
24	Divorcing ARF and p53: an unsettled case. <i>Nature Reviews Cancer</i> , 2006, 6, 663-673.	12.8	535
25	Expression of the p16INK4a tumor suppressor versus other INK4 family members during mouse development and aging. <i>Oncogene</i> , 1997, 15, 203-211.	2.6	527
26	Transforming potential of the c-fms proto-oncogene (CSF-1 receptor). <i>Nature</i> , 1987, 325, 549-552.	13.7	370
27	Physical and Functional Interactions of the Arf Tumor Suppressor Protein with Nucleophosmin/B23. <i>Molecular and Cellular Biology</i> , 2004, 24, 985-996.	1.1	351
28	p53-independent functions of the p19ARF tumor suppressor. <i>Genes and Development</i> , 2000, 14, 2358-2365.	2.7	317
29	Infectious C-type virus isolated from a baboon placenta. <i>Nature</i> , 1974, 248, 17-20.	13.7	301
30	Nucleolar Arf Tumor Suppressor Inhibits Ribosomal RNA Processing. <i>Molecular Cell</i> , 2003, 11, 415-424.	4.5	267
31	NK cell-mediated cytotoxicity contributes to tumor control by a cytostatic drug combination. <i>Science</i> , 2018, 362, 1416-1422.	6.0	267
32	Cooperative Signals Governing ARF-Mdm2 Interaction and Nucleolar Localization of the Complex. <i>Molecular and Cellular Biology</i> , 2000, 20, 2517-2528.	1.1	260
33	A point mutation in the extracellular domain of the human CSF-1 receptor (c-fms proto-oncogene) Tj ETQq1 1 0.784314 rgBT/Overlook	13.5	257
34	Genomic organization, chromosomal localization, and independent expression of human cyclin D genes. <i>Genomics</i> , 1992, 13, 565-574.	1.3	246
35	Nucleotide sequences of feline retroviral oncogenes (v-fes) provide evidence for a family of tyrosine-specific protein kinase genes. <i>Cell</i> , 1982, 30, 775-785.	13.5	217
36	Senescence-Induced Vascular Remodeling Creates Therapeutic Vulnerabilities in Pancreas Cancer. <i>Cell</i> , 2020, 181, 424-441.e21.	13.5	216

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37	Arf gene loss enhances oncogenicity and limits imatinib response in mouse models of Bcr-Abl-induced acute lymphoblastic leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 6688-6693.	3.3	182
38	Expression of the human c-fms proto-oncogene in hematopoietic cells and its deletion in the 5qâ syndrome. Cell, 1985, 42, 421-428.	13.5	181
39	N-terminal polyubiquitination and degradation of the Arf tumor suppressor. Genes and Development, 2004, 18, 1862-1874.	2.7	180
40	Tandem linkage of human CSF-1 receptor (c-fms) and PDGF receptor genes. Cell, 1988, 55, 655-661.	13.5	175
41	Myc rescue of a mutant CSF-1 receptor impaired in mitogenic signalling. Nature, 1991, 353, 361-363.	13.7	171
42	CDK9-mediated transcription elongation is required for MYC addiction in hepatocellular carcinoma. Genes and Development, 2014, 28, 1800-1814.	2.7	167
43	Cytokine-dependent imatinib resistance in mouse BCR-ABL⁺, <i>Arf</i>-null lymphoblastic leukemia. Genes and Development, 2007, 21, 2283-2287.	2.7	166
44	Gene Expression and Cell Cycle Arrest Mediated by Transcription Factor DMP1 Is Antagonized by D-Type Cyclins through a Cyclin-Dependent-Kinase-Independent Mechanism. Molecular and Cellular Biology, 1998, 18, 1590-1600.	1.1	158
45	Characterization of a type C virus released from the porcine cell line PK(15). Virology, 1974, 58, 65-74.	1.1	144
46	Arf tumor suppressor promoter monitors latent oncogenic signals in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 15930-15935.	3.3	139
47	The ins and outs of RB: coupling gene expression to the cell cycle clock. Trends in Cell Biology, 1994, 4, 15-18.	3.6	135
48	The tumor suppressors Ink4c and p53 collaborate independently with Patched to suppress medulloblastoma formation. Genes and Development, 2005, 19, 2656-2667.	2.7	133
49	<i>INK4d</i>-Deficient Mice Are Fertile Despite Testicular Atrophy. Molecular and Cellular Biology, 2000, 20, 372-378.	1.1	129
50	The v-fms oncogene induces factor independence and tumorigenicity in CSF-1 dependent macrophage cell line. Nature, 1986, 324, 377-380.	13.7	117
51	Phosphorylation of murine type C viral p12 proteins regulates their extent of binding to the homologous viral RNA. Cell, 1977, 10, 487-496.	13.5	113
52	Ras-Raf-Arf Signaling Critically Depends on the Dmp1 Transcription Factor. Molecular and Cellular Biology, 2005, 25, 220-232.	1.1	109
53	Sumoylation induced by the Arf tumor suppressor: A p53-independent function. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 7689-7694.	3.3	107
54	Control of Spermatogenesis in Mice by the Cyclin D-Dependent Kinase Inhibitors p18 Ink4c and p19 Ink4d. Molecular and Cellular Biology, 2001, 21, 3244-3255.	1.1	103

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55	Dmp1 is haplo-insufficient for tumor suppression and modifies the frequencies of Arf and p53 mutations in Myc-induced lymphomas. <i>Genes and Development</i> , 2001, 15, 2934-2939.	2.7	101
56	Infectious primate type C viruses: Three isolates belonging to a new subgroup from the brains of normal gibbons. <i>Virology</i> , 1975, 67, 335-343.	1.1	99
57	S-tropic murine type-C viruses: Frequency of isolation from continuous cell lines, leukemia virus preparations and normal spleens. <i>International Journal of Cancer</i> , 1974, 13, 587-598.	2.3	95
58	Specific binding of the type C viral core protein p12 with purified viral RNA. <i>Cell</i> , 1976, 7, 21-32.	13.5	95
59	Transmembrane orientation of glycoproteins encoded by the v-fms oncogene. <i>Cell</i> , 1985, 40, 971-981.	13.5	95
60	Myeloid Leukemia-Associated Nucleophosmin Mutants Perturb p53-Dependent and Independent Activities of the Arf Tumor Suppressor Protein. <i>Cell Cycle</i> , 2005, 4, 1593-1598.	1.3	95
61	A rate limiting function of cdc25A for S phase entry inversely correlates with tyrosine dephosphorylation of Cdk2. <i>Oncogene</i> , 1999, 18, 573-582.	2.6	94
62	Arf induces p53-dependent and -independent antiproliferative genes. <i>Cancer Research</i> , 2003, 63, 1046-53.	0.4	92
63	Myc-Mediated Proliferation and Lymphomagenesis, but Not Apoptosis, Are Compromised by E2f1 Loss. <i>Molecular Cell</i> , 2003, 11, 905-914.	4.5	91
64	Biologic and immunologic properties of porcine type C viruses. <i>Virology</i> , 1975, 66, 616-619.	1.1	90
65	Disruption of the ARF transcriptional activator DMP1 facilitates cell immortalization, Ras transformation, and tumorigenesis. <i>Genes and Development</i> , 2000, 14, 1797-1809.	2.7	89
66	Isolation and characterization of a new type D retrovirus from the Asian primate, <i>Presbytis obscurus</i> (spectacled langur). <i>Virology</i> , 1978, 84, 189-194.	1.1	88
67	Cell Cycle—Targeted Cancer Therapies. <i>Annual Review of Cancer Biology</i> , 2017, 1, 41-57.	2.3	88
68	Atoh1 Inhibits Neuronal Differentiation and Collaborates with Gli1 to Generate Medulloblastoma-Initiating Cells. <i>Cancer Research</i> , 2010, 70, 5618-5627.	0.4	87
69	Radioimmunoassay of the major group specific protein of endogenous baboon type C viruses: Relation to the RD-114/CCC group and detection of antigen in normal baboon tissues. <i>Virology</i> , 1974, 61, 168-181.	1.1	85
70	<i>Ink4a/Arf</i> locus in cancer and aging. <i>Wiley Interdisciplinary Reviews: Developmental Biology</i> , 2012, 1, 731-741.	5.9	85
71	Failure of <i>CDKN2A/B</i> (<i>INK4A/B</i> — <i>ARF</i>)-mediated tumor suppression and resistance to targeted therapy in acute lymphoblastic leukemia induced by BCR-ABL. <i>Genes and Development</i> , 2008, 22, 1411-1415.	2.7	84
72	Baboons and their close relatives are unusual among primates in their ability to release nondefective endogenous type C viruses. <i>Virology</i> , 1976, 72, 278-282.	1.1	81

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73	MAC-1, a new genetically transmitted type C virus of primates: low frequency activation from stump-tail monkey cell cultures. <i>Cell</i> , 1978, 13, 775-782.	13.5	77
74	Endogenous baboon type C virus (M7): Biochemical and immunologic characterization. <i>Virology</i> , 1974, 58, 492-503.	1.1	76
75	Multilineage hematopoietic disorders induced by transplantation of bone marrow cells expressing the v-fms oncogene. <i>Cell</i> , 1987, 51, 663-673.	13.5	74
76	Chemotherapeutic agents circumvent emergence of dasatinib-resistant BCR-ABL kinase mutations in a precise mouse model of Philadelphia chromosome-positive acute lymphoblastic leukemia. <i>Blood</i> , 2011, 117, 3585-3595.	0.6	73
77	Tbx3, the ulnar-mammary syndrome gene, and Tbx2 interact in mammary gland development through a p19Arf/p53-independent pathway. <i>Developmental Dynamics</i> , 2005, 234, 922-933.	0.8	72
78	Parsing Ink4a/Arf. <i>Cell</i> , 2001, 106, 531-534.	13.5	69
79	N-Myc and the cyclin-dependent kinase inhibitors p18Ink4c and p27Kip1 coordinately regulate cerebellar development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 11579-11583.	3.3	69
80	Genetic Alterations in Mouse Medulloblastomas and Generation of Tumors De novo from Primary Cerebellar Granule Neuron Precursors. <i>Cancer Research</i> , 2007, 67, 2676-2684.	0.4	66
81	Rescue of key features of the p63-null epithelial phenotype by inactivation of Ink4a and Arf. <i>EMBO Journal</i> , 2009, 28, 1904-1915.	3.5	66
82	Arf-induced turnover of the nucleolar nucleophosmin-associated SUMO-2/3 protease Senp3. <i>Cell Cycle</i> , 2008, 7, 3378-3387.	1.3	64
83	Mixed splenocyte cultures and graft versus host reactions selectively induce an S-tropic murine type C virus. <i>Cell</i> , 1974, 1, 55-58.	13.5	63
84	Cyclin D- and E-Dependent Kinases and the p57 ^{KIP2} Inhibitor: Cooperative Interactions In Vivo. <i>Molecular and Cellular Biology</i> , 1999, 19, 353-363.	1.1	63
85	Inactivation of Ezh2 Upregulates Gfi1 and Drives Aggressive Myc-Driven Group 3 Medulloblastoma. <i>Cell Reports</i> , 2017, 18, 2907-2917.	2.9	61
86	Oncogenic Ras Induces p19ARF and Growth Arrest in Mouse Embryo Fibroblasts Lacking p21Cip1 and p27Kip1 without Activating Cyclin D-dependent Kinases. <i>Journal of Biological Chemistry</i> , 2000, 275, 27473-27480.	1.6	60
87	The RING domain of Mdm2 can inhibit cell proliferation. <i>Cancer Research</i> , 2002, 62, 1222-30.	0.4	59
88	Molecular Cloning, Expression Pattern, and Chromosomal Localization of Human CDKN2D/INK4d, an Inhibitor of Cyclin D-Dependent Kinases. <i>Genomics</i> , 1995, 29, 623-630.	1.3	58
89	A gene (Bevi) on human chromosome 6 is an integration site for baboon type C DNA provirus in human cells. <i>Cell</i> , 1978, 14, 995-1005.	13.5	57
90	Two Tumor Suppressors, p27Kip1 and Patched-1, Collaborate to Prevent Medulloblastoma. <i>Molecular Cancer Research</i> , 2009, 7, 33-40.	1.5	55

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91	Hemangiosarcomas, medulloblastomas, and other tumors in Ink4c/p53-null mice. <i>Cancer Research</i> , 2003, 63, 5420-7.	0.4	55
92	Colony-stimulating factor-1 receptor (c-fms). <i>Journal of Cellular Biochemistry</i> , 1988, 38, 179-187.	1.2	51
93	Isolation of type-c viruses from the asian feral mouse <i>Mus musculus molossinus</i> . <i>International Journal of Cancer</i> , 1975, 15, 211-220.	2.3	50
94	Features of Macrophage Differentiation Induced by p19INK4d, a Specific Inhibitor of Cyclin Dâ€“Dependent Kinases. <i>Blood</i> , 1997, 90, 126-137.	0.6	48
95	IMMUNOGLOBULIN SYNTHESIS AND SECRETION. <i>Journal of Experimental Medicine</i> , 1971, 133, 901-920.	4.2	47
96	A new class of murine retroviruses: Immunological and biochemical comparison of novel isolates from <i>Mus cervicolor</i> and <i>Mus caroli</i> . <i>Virology</i> , 1977, 80, 401-416.	1.1	45
97	Antibodies to distal carboxyl terminal epitopes in the v-fms-coded glycoprotein do not cross-react with the c-fms gene product. <i>Virology</i> , 1986, 152, 432-445.	1.1	45
98	CELL SURFACE IMMUNOGLOBULIN. <i>Journal of Experimental Medicine</i> , 1972, 135, 1392-1405.	4.2	44
99	A new genetic locus, <i>bevi</i> , on human chromosome 6 which controls the replication of baboon type C virus in human cells. <i>Cell</i> , 1977, 12, 251-262.	13.5	40
100	Regulation of the CD13/Aminopeptidase N Gene by DMP1, a Transcription Factor Antagonized by D-Type Cyclins. <i>Journal of Biological Chemistry</i> , 1998, 273, 29188-29194.	1.6	40
101	Transient expression of the <i>Arf</i> tumor suppressor during male germ cell and eye development in <i>Arf-Cre</i> reporter mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6285-6290.	3.3	40
102	p27KIP1 Deletions in Childhood Acute Lymphoblastic Leukemia. <i>Neoplasia</i> , 1999, 1, 253-261.	2.3	37
103	Mutant Feline Sarcoma Proviruses Containing the Viral Oncogene (<i>v-fes</i>) and Either Feline or Murine Control Elements. <i>Journal of Virology</i> , 1983, 45, 1004-1016.	1.5	37
104	Cloning and chromosomal localization of the gene encoding human cyclin D-binding Myb-like protein (hDMP1). <i>Gene</i> , 1999, 229, 223-228.	1.0	36
105	Antagonism of Myc functions by Arf. <i>Cancer Cell</i> , 2004, 6, 309-311.	7.7	36
106	A New Cell-Cycle Target in Cancer â€” Inhibiting Cyclin Dâ€“Dependent Kinases 4 and 6. <i>New England Journal of Medicine</i> , 2016, 375, 1920-1923.	13.9	36
107	Janus kinase inhibition by ruxolitinib extends dasatinib- and dexamethasone-induced remissions in a mouse model of Ph+ ALL. <i>Blood</i> , 2015, 125, 1444-1451.	0.6	35
108	SYNTHESIS AND INTRACELLULAR TRANSPORT OF IMMUNOGLOBULIN IN SECRETORY AND NONSECRETORY CELLS *. <i>Annals of the New York Academy of Sciences</i> , 1971, 190, 250-267.	1.8	34

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109	The CDK Inhibitor p18Ink4c is a Tumor Suppressor in Medulloblastoma. <i>Cell Cycle</i> , 2006, 5, 363-365.	1.3	32
110	The Mononuclear Phagocyte Colony-Stimulating Factor (CSF-1, M-CSF). <i>Hematology/Oncology Clinics of North America</i> , 1989, 3, 479-493.	0.9	31
111	The colony-stimulating factor 1 (CSF-1) receptor (c-fms protooncogene product) and its ligand. <i>Journal of Cell Science</i> , 1988, 1988, 27-44.	1.2	30
112	Hzf , a p53-Responsive Gene, Regulates Maintenance of the G 2 Phase Checkpoint Induced by DNA Damage. <i>Molecular and Cellular Biology</i> , 2006, 26, 502-512.	1.1	30
113	Functional interactions between Lmo2, the Arf tumor suppressor, and Notch1 in murine T-cell malignancies. <i>Blood</i> , 2011, 117, 5453-5462.	0.6	30
114	Erk2 Signaling and Early Embryo Stem Cell Self-Renewal. <i>Cell Cycle</i> , 2004, 3, 239-241.	1.3	29
115	Monoclonal Antibodies to Mammalian D-Type G1 Cyclins. <i>Hybridoma</i> , 1994, 13, 37-44.	0.9	28
116	The fms oncogene. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 1988, 948, 225-243.	3.3	27
117	Bared essentials of CDK2 and cyclin E. <i>Nature Genetics</i> , 2003, 35, 8-9.	9.4	27
118	Expression of Arf Tumor Suppressor in Spermatogonia Facilitates Meiotic Progression in Male Germ Cells. <i>PLoS Genetics</i> , 2011, 7, e1002157.	1.5	27
119	<i>Arf</i> tumor suppressor and miR-205 regulate cell adhesion and formation of extraembryonic endoderm from pluripotent stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1112-21.	3.3	27
120	Monoclonal Antibodies to the Mouse p19ArfTumor Suppressor Protein. <i>Hybridoma</i> , 2004, 23, 293-300.	0.6	26
121	Simultaneous Gene Editing by Injection of mRNAs Encoding Transcription Activator-Like Effector Nucleases into Mouse Zygotes. <i>Molecular and Cellular Biology</i> , 2014, 34, 1649-1658.	1.1	26
122	D1 in G2. <i>Cell Cycle</i> , 2002, 1, 32-34.	1.3	23
123	Stage-specific Arf tumor suppression in Notch1-induced T-cell acute lymphoblastic leukemia. <i>Blood</i> , 2009, 114, 4451-4459.	0.6	23
124	Regulation of mononuclear phagocyte proliferation by colony-stimulating factor-1. <i>International Journal of Cell Cloning</i> , 1990, 8, 46-62.	1.6	22
125	Hzf regulates adipogenesis through translational control of C/EBP β . <i>EMBO Journal</i> , 2008, 27, 1481-90.	3.5	22
126	Autophagy by ARF: A Short Story. <i>Molecular Cell</i> , 2006, 22, 436-437.	4.5	20

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127	Features of Macrophage Differentiation Induced by p19INK4d, a Specific Inhibitor of Cyclin Dâ€“Dependent Kinases. <i>Blood</i> , 1997, 90, 126-137.	0.6	19
128	N-Terminal Polyubiquitination of the ARF Tumor Suppressor, A Natural Lysine-Less Protein. <i>Cell Cycle</i> , 2004, 3, 1367-1369.	1.3	18
129	Regulation of the Arf tumor suppressor in $\frac{1}{4}$ -Myc transgenic mice: longitudinal study of Myc-induced lymphomagenesis. <i>Blood</i> , 2007, 109, 792-794.	0.6	17
130	Mouse medulloblastoma driven by CRISPR activation of cellular Myc. <i>Scientific Reports</i> , 2018, 8, 8733.	1.6	17
131	Differential post-transcriptional regulation of two Ink4 proteins, p18Ink4c and p19Ink4d. <i>Cell Cycle</i> , 2008, 7, 3737-3746.	1.3	16
132	Isolation of a type C virus (FS-1) from the European wildcat (<i>Felis sylvestris</i>). <i>Virology</i> , 1975, 66, 117-127.	1.1	15
133	Transplantable murine tumors release mouse-tropic and xenotropic type-c viruses. <i>International Journal of Cancer</i> , 1975, 15, 555-560.	2.3	14
134	Oncogenic Potential of the c-FMS Proto-Oncogene (CSF-1 Receptor). <i>Cell Cycle</i> , 2003, 2, 5-6.	1.3	14
135	The Arf Tumor Suppressor in Acute Leukemias: Insights from Mouse Models of Bcrâ€“Abl-Induced Acute Lymphoblastic Leukemia. <i>Advances in Experimental Medicine and Biology</i> , 2007, 604, 107-114.	0.8	13
136	Developmentally Restricted Protection From Notch1-Induced T Cell Acute Lymphoblastic Leukemia by the Arf Tumor Suppressor.. <i>Blood</i> , 2009, 114, 143-143.	0.6	13
137	Epigenetic regulation of the Ink4a-Arf (Cdkn2a) tumor suppressor locus in the initiation and progression of Notch1-driven T cell acute lymphoblastic leukemia. <i>Experimental Hematology</i> , 2013, 41, 377-386.	0.2	12
138	[35] Purification and assay of murine leukemia viruses. <i>Methods in Enzymology</i> , 1979, 58, 412-424.	0.4	11
139	Regulation of <i>CYCL D</i> /Cyclin D Genes by Colonyâ€“stimulating Factor 1. <i>Novartis Foundation Symposium</i> , 1992, 170, 209-219.	1.2	11
140	Editorial overview checks and balances. <i>Current Opinion in Cell Biology</i> , 1994, 6, 833-835.	2.6	10
141	Endogenous feline (RD-114) and baboon type C viruses have related specific RNA-binding proteins and genome binding sites. <i>Virology</i> , 1978, 84, 99-107.	1.1	9
142	BCRâ€“ABL and CDKN2A: a dropped connection. <i>Nature Reviews Cancer</i> , 2008, 8, 563-563.	12.8	9
143	Host thiopurine methyltransferase status affects mercaptopurine antileukemic effectiveness in a murine model. <i>Pharmacogenetics and Genomics</i> , 2014, 24, 263-271.	0.7	9
144	Small mitochondrial Arf (smArf) protein corrects p53-independent developmental defects of <i>Arf</i> tumor suppressor-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7420-7425.	3.3	9

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145	Developmental strategies for evasion of Arf tumor suppression. <i>Cell Cycle</i> , 2010, 9, 14-15.	1.3	8
146	Surprising regulation of cell cycle entry. <i>Science</i> , 2019, 366, 1315-1316.	6.0	8
147	INTERSPECIES TRANSFER OF RNA TUMOR VIRUS GENES: IMPLICATIONS FOR THE SEARCH FOR "HUMAN" TYPE C VIRUSES. , 1976, , 369-384.		7
148	Polymorphic control of subunit synthesis for the enzyme lactate dehydrogenase in the newt, <i>Triturus viridescens</i> . <i>The Journal of Experimental Zoology</i> , 1968, 169, 287-292.	1.4	6
149	Transformation by the v-fms oncogene product: An analog of the CSF-1 receptor. <i>Journal of Cellular Biochemistry</i> , 1987, 33, 109-115.	1.2	6
150	The D-Type Cyclins: A Historical Perspective. <i>Current Cancer Research</i> , 2018, , 1-26.	0.2	5
151	Preparation of rat monoclonal antibodies to epitopes encoded by the viral oncogene (v-fms) of McDonough feline sarcoma virus. <i>Journal of Cellular Biochemistry</i> , 1982, 19, 275-280.	1.2	4
152	Leukemia and lymphoma 1987. <i>Cell</i> , 1987, 48, 727-729.	13.5	4
153	Fibroblast and hematopoietic cell transformation by the fms oncogene (CSF-1 receptor). <i>Journal of Cellular Physiology</i> , 1987, 133, 83-87.	2.0	4
154	Expression arrays illuminate a way forward for mantle cell lymphoma. <i>Cancer Cell</i> , 2003, 3, 100-102.	7.7	4
155	An ArfGFP/GFP Indicator Mouse Reveals that the Arf Tumor Suppressor Monitors Latent Oncogenic Signals In Vivo. <i>Cell Cycle</i> , 2004, 3, 237-238.	1.3	4
156	The c-fms Proto-Oncogene and the CSF-1 Receptor. , 1986, , 93-99.		4
157	Acquired palbociclib resistance in KRAS-mutant lung cancer. <i>Oncotarget</i> , 2018, 9, 32734-32735.	0.8	3
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