

Veronika Sexl

List of Publications by Year in descending order

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Version: 2024-02-01

197
papers

11,269
citations

30070

54
h-index

36028

97
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201
all docs

201
docs citations

201
times ranked

15901
citing authors

#	ARTICLE	IF	CITATIONS
1	Oncogenic TYK2 ^{P760L} kinase is effectively targeted by combinatorial TYK2, mTOR and CDK4/6 kinase blockade. <i>Haematologica</i> , 2022, , .	3.5	1
2	The transcription factor HIF-1 α mediates plasticity of NKp46+ innate lymphoid cells in the gut. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	22
3	Targeting Apoptosis Pathways With BCL2 and MDM2 Inhibitors in Adult B-cell Acute Lymphoblastic Leukemia. <i>HemaSphere</i> , 2022, 6, e701.	2.7	4
4	CDK6 Degradation Is Counteracted by p16INK4A and p18INK4C in AML. <i>Cancers</i> , 2022, 14, 1554.	3.7	6
5	Isolation, Maintenance and Expansion of Adult Hematopoietic Stem/Progenitor Cells and Leukemic Stem Cells. <i>Cancers</i> , 2022, 14, 1723.	3.7	8
6	Inducible deletion of CDK4 and CDK6 α deciphering CDK4/6 inhibitor effects in the hematopoietic system. <i>Haematologica</i> , 2021, 106, 2624-2632.	3.5	11
7	Precision Medicine in Hematology 2021: Definitions, Tools, Perspectives, and Open Questions. <i>HemaSphere</i> , 2021, 5, e536.	2.7	11
8	ASK1 suppresses NK cell-mediated intravascular tumor cell clearance in lung metastasis. <i>Cancer Science</i> , 2021, 112, 1633-1643.	3.9	5
9	Untwining Anti-Tumor and Immunosuppressive Effects of JAK Inhibitors – A Strategy for Hematological Malignancies?. <i>Cancers</i> , 2021, 13, 2611.	3.7	15
10	Kinetics of CD4 α 1+ lymphocytes in brown trout after exposure to viral haemorrhagic septicaemia virus. <i>Journal of Fish Diseases</i> , 2021, 44, 1553-1562.	1.9	6
11	T Cell-Intrinsic CDK6 Is Dispensable for Anti-Viral and Anti-Tumor Responses In Vivo. <i>Frontiers in Immunology</i> , 2021, 12, 650977.	4.8	4
12	Reliance on Cox10 and oxidative metabolism for antigen-specific NK cell expansion. <i>Cell Reports</i> , 2021, 35, 109209.	6.4	16
13	A STAT5 α -CD9 axis determines self-renewal in hematopoietic and leukemic stem cells. <i>Blood</i> , 2021, 138, 2347-2359.	1.4	23
14	<i>Listeria monocytogenes</i> infection rewires host metabolism with regulatory input from type I interferons. <i>PLoS Pathogens</i> , 2021, 17, e1009697.	4.7	3
15	NK cells in hypoxic skin mediate a trade-off between wound healing and antibacterial defence. <i>Nature Communications</i> , 2021, 12, 4700.	12.8	29
16	A robust approach for the generation of functional hematopoietic progenitor cell lines to model leukemic transformation. <i>Blood Advances</i> , 2021, 5, 39-53.	5.2	5
17	Triple-negative breast cancer cells rely on kinase-independent functions of CDK8 to evade NK-cell-mediated tumor surveillance. <i>Cell Death and Disease</i> , 2021, 12, 991.	6.3	7
18	Proposed Diagnostic Criteria and Classification of Canine Mast Cell Neoplasms: A Consensus Proposal. <i>Frontiers in Veterinary Science</i> , 2021, 8, 755258.	2.2	16

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19	3092 " CDK6 IN HEMATOPOIETIC STEM CELLS: MORE THAN A CELL CYCLE KINASE. <i>Experimental Hematology</i> , 2021, 100, S87.	0.4	0
20	High activation of STAT5A drives peripheral T-cell lymphoma and leukemia. <i>Haematologica</i> , 2020, 105, 435-447.	3.5	27
21	Human signal transducer and activator of transcription 5b (STAT5b) mutation causes dysregulated human natural killer cell maturation and impaired lytic function. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 345-357.e9.	2.9	24
22	STAT1 Isoforms Differentially Regulate NK Cell Maturation and Anti-tumor Activity. <i>Frontiers in Immunology</i> , 2020, 11, 2189.	4.8	15
23	CDK4/6 and MAPK" Crosstalk as Opportunity for Cancer Treatment. <i>Pharmaceuticals</i> , 2020, 13, 418.	3.8	28
24	The Effect of CDK6 Expression on DNA Methylation and DNMT3B Regulation. <i>IScience</i> , 2020, 23, 101602.	4.1	4
25	Characterization of p190-Bcr-Abl chronic myeloid leukemia reveals specific signaling pathways and therapeutic targets. <i>Leukemia</i> , 2020, 35, 1964-1975.	7.2	35
26	The role of <sc>CDK6</sc> in cancer. <i>International Journal of Cancer</i> , 2020, 147, 2988-2995.	5.1	93
27	Selective reconstitution of IFN"3 gene function in Ncr1+ANK cells is sufficient to control systemic vaccinia virus infection. <i>PLoS Pathogens</i> , 2020, 16, e1008279.	4.7	13
28	Phospho"Profiling Linking Biology and Clinics in Pediatric Acute Myeloid Leukemia. <i>HemaSphere</i> , 2020, 4, e312.	2.7	7
29	Loss of NKG2D in murine NK cells leads to increased perforin production upon long-term stimulation with IL"2. <i>European Journal of Immunology</i> , 2020, 50, 880-890.	2.9	9
30	CDK6 Inhibition: A Novel Approach in AML Management. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2528.	4.1	25
31	Microbiota-induced tissue signals regulate ILC3-mediated antigen presentation. <i>Nature Communications</i> , 2020, 11, 1794.	12.8	44
32	Single-Cell RNA Sequencing of Tumor-Infiltrating NK Cells Reveals that Inhibition of Transcription Factor HIF-1" Unleashes NK Cell Activity. <i>Immunity</i> , 2020, 52, 1075-1087.e8.	14.3	167
33	CDK6 is an essential direct target of NUP98 fusion proteins in acute myeloid leukemia. <i>Blood</i> , 2020, 136, 387-400.	1.4	46
34	CDK8-Novel Therapeutic Opportunities. <i>Pharmaceuticals</i> , 2019, 12, 92.	3.8	29
35	A kinase-independent role for CDK8 in BCR-ABL1+ leukemia. <i>Nature Communications</i> , 2019, 10, 4741.	12.8	33
36	STAT5A and STAT5B" Twins with Different Personalities in Hematopoiesis and Leukemia. <i>Cancers</i> , 2019, 11, 1726.	3.7	38

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37	Twins with different personalities: STAT5B but not STAT5A has a key role in BCR/ABL-induced leukemia. <i>Leukemia</i> , 2019, 33, 1583-1597.	7.2	40
38	NK Cells Require Cell-Extrinsic and -Intrinsic TYK2 for Full Functionality in Tumor Surveillance and Antibacterial Immunity. <i>Journal of Immunology</i> , 2019, 202, 1724-1734.	0.8	13
39	STAT5BN642H drives transformation of NKT cells: a novel mouse model for CD56+ T-LGL leukemia. <i>Leukemia</i> , 2019, 33, 2336-2340.	7.2	12
40	Myeloid Cells Restrict MCMV and Drive Stress-Induced Extramedullary Hematopoiesis through STAT1. <i>Cell Reports</i> , 2019, 26, 2394-2406.e5.	6.4	12
41	JAK/STAT Cytokine Signaling at the Crossroad of NK Cell Development and Maturation. <i>Frontiers in Immunology</i> , 2019, 10, 2590.	4.8	110
42	IL-17+ CD8+ T cell suppression by dimethyl fumarate associates with clinical response in multiple sclerosis. <i>Nature Communications</i> , 2019, 10, 5722.	12.8	68
43	CDK6 coordinates JAK2V617F mutant MPN via NF- κ B and apoptotic networks. <i>Blood</i> , 2019, 133, 1677-1690.	1.4	29
44	T-bet controls intestinal mucosa immune responses via repression of type 2 innate lymphoid cell function. <i>Mucosal Immunology</i> , 2019, 12, 51-63.	6.0	30
45	NK Cell Specific CDK8 Deletion Enhances Antitumor Responses. <i>Cancer Immunology Research</i> , 2018, 6, 458-466.	3.4	40
46	DKK2 imparts tumor immunity evasion through β -catenin-independent suppression of cytotoxic immune-cell activation. <i>Nature Medicine</i> , 2018, 24, 262-270.	30.7	106
47	NKp46 Receptor-Mediated Interferon- γ Production by Natural Killer Cells Increases Fibronectin 1 to Alter Tumor Architecture and Control Metastasis. <i>Immunity</i> , 2018, 48, 107-119.e4.	14.3	143
48	Blocking antibodies induced by allergen-specific immunotherapy ameliorate allergic airway disease in a human/mouse chimeric model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 851-861.	5.7	19
49	The RNA helicase DDX3X is an essential mediator of innate antimicrobial immunity. <i>PLoS Pathogens</i> , 2018, 14, e1007397.	4.7	65
50	Therapeutic Vulnerabilities in FLT3-Mutant AML Unmasked by Palbociclib. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3987.	4.1	13
51	Cdk6: At the interface of Rb and p53. <i>Molecular and Cellular Oncology</i> , 2018, 5, e1511206.	0.7	5
52	NK cell receptor NKG2D sets activation threshold for the NCR1 receptor early in NK cell development. <i>Nature Immunology</i> , 2018, 19, 1083-1092.	14.5	42
53	An ERK-Dependent Feedback Mechanism Prevents Hematopoietic Stem Cell Exhaustion. <i>Cell Stem Cell</i> , 2018, 22, 879-892.e6.	11.1	84
54	Phenotyping and Target Expression Profiling of CD34+/CD38 ^{low} and CD34+/CD38+ Stem- and Progenitor cells in Acute Lymphoblastic Leukemia. <i>Neoplasia</i> , 2018, 20, 632-642.	5.3	32

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55	Aggressive B-cell lymphomas in patients with myelofibrosis receiving JAK1/2 inhibitor therapy. <i>Blood</i> , 2018, 132, 694-706.	1.4	132
56	CDK6 Antagonizes p53-Induced Responses during Tumorigenesis. <i>Cancer Discovery</i> , 2018, 8, 884-897.	9.4	53
57	Loss of JAK1 Drives Innate Immune Deficiency. <i>Frontiers in Immunology</i> , 2018, 9, 3108.	4.8	43
58	O-GlcNAcylation of STAT5 controls tyrosine phosphorylation and oncogenic transcription in STAT5-dependent malignancies. <i>Leukemia</i> , 2017, 31, 2132-2142.	7.2	47
59	NKG2D Promotes B1a Cell Development and Protection against Bacterial Infection. <i>Journal of Immunology</i> , 2017, 198, 1531-1542.	0.8	24
60	Chronic signaling via the metabolic checkpoint kinase mTORC1 induces macrophage granuloma formation and marks sarcoidosis progression. <i>Nature Immunology</i> , 2017, 18, 293-302.	14.5	191
61	Cdk6 contributes to cytoskeletal stability in erythroid cells. <i>Haematologica</i> , 2017, 102, 995-1005.	3.5	24
62	It is a differentiation game: STAT5 in a new role. <i>Cell Death and Differentiation</i> , 2017, 24, 953-954.	11.2	2
63	CCL2 is a KIT D816V-dependent modulator of the bone marrow microenvironment in systemic mastocytosis. <i>Blood</i> , 2017, 129, 371-382.	1.4	24
64	Increased NK cell immunity in a transgenic mouse model of NKp46 overexpression. <i>Scientific Reports</i> , 2017, 7, 13090.	3.3	15
65	Expansion of <i>BCR⁺ABL⁺</i> cells requires <i>PAK²</i> but not <i>PAK¹</i> . <i>British Journal of Haematology</i> , 2017, 179, 229-241.	2.5	11
66	p27 in FLT3-driven acute myeloid leukemia: many roads lead to ruin. <i>Haematologica</i> , 2017, 102, 1299-1301.	3.5	2
67	Estrogen Regulates Bone Turnover by Targeting RANKL Expression in Bone Lining Cells. <i>Scientific Reports</i> , 2017, 7, 6460.	3.3	150
68	Loss of HIF-1 α in natural killer cells inhibits tumour growth by stimulating non-productive angiogenesis. <i>Nature Communications</i> , 2017, 8, 1597.	12.8	132
69	IL-6/Stat3-Dependent Induction of a Distinct, Obesity-Associated NK Cell Subpopulation Deteriorates Energy and Glucose Homeostasis. <i>Cell Metabolism</i> , 2017, 26, 171-184.e6.	16.2	104
70	MYC selects against reduced BCL2A1/A1 protein expression during B cell lymphomagenesis. <i>Oncogene</i> , 2017, 36, 2066-2073.	5.9	17
71	STAT5BN642H is a driver mutation for T cell neoplasia. <i>Journal of Clinical Investigation</i> , 2017, 128, 387-401.	8.2	57
72	Decreased NK-cell tumour immunosurveillance consequent to JAK inhibition enhances metastasis in breast cancer models. <i>Nature Communications</i> , 2016, 7, 12258.	12.8	76

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73	Response to interferons and antibacterial innate immunity in the absence of tyrosineâ€phosphorylated <sc>STAT</sc>. <i>EMBO Reports</i> , 2016, 17, 367-382.	4.5	50
74	Novel non-canonical role of STAT1 in Natural Killer cell cytotoxicity. <i>Oncolmmunology</i> , 2016, 5, e1186314.	4.6	13
75	Palbociclib treatment of FLT3-ITD+ AML cells uncovers a kinase-dependent transcriptional regulation of FLT3 and PIM1 by CDK6. <i>Blood</i> , 2016, 127, 2890-2902.	1.4	96
76	Targeting VEGF-A in myeloid cells enhances natural killer cell responses to chemotherapy and ameliorates cachexia. <i>Nature Communications</i> , 2016, 7, 12528.	12.8	25
77	Cytokineâ€induced megakaryocytic differentiation is regulated by genomeâ€wide loss of a <sc>uSTAT</sc> transcriptional program. <i>EMBO Journal</i> , 2016, 35, 580-594.	7.8	66
78	Repurposing Treprostinil for Enhancing Hematopoietic Progenitor Cell Transplantation. <i>Molecular Pharmacology</i> , 2016, 89, 630-644.	2.3	8
79	STAT5 Is a Key Regulator in NK Cells and Acts as a Molecular Switch from Tumor Surveillance to Tumor Promotion. <i>Cancer Discovery</i> , 2016, 6, 414-429.	9.4	124
80	Identification of CD25 as STAT5-Dependent Growth Regulator of Leukemic Stem Cells in Ph+ CML. <i>Clinical Cancer Research</i> , 2016, 22, 2051-2061.	7.0	52
81	CDK6â€”a review of the past and a glimpse into the future: from cell-cycle control to transcriptional regulation. <i>Oncogene</i> , 2016, 35, 3083-3091.	5.9	137
82	STATs in NK-Cells: The Good, the Bad, and the Ugly. <i>Frontiers in Immunology</i> , 2016, 7, 694.	4.8	91
83	Cooperation of ETV6/RUNX1 and BCL2 enhances immunoglobulin production and accelerates glomerulonephritis in transgenic mice. <i>Oncotarget</i> , 2016, 7, 12191-12205.	1.8	6
84	CDK6 as a key regulator of hematopoietic and leukemic stem cell activation. <i>Blood</i> , 2015, 125, 90-101.	1.4	179
85	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1. <i>Nature Communications</i> , 2015, 6, 8576.	12.8	27
86	Stat5 gene dosage in T cells modulates CD8+T-cell homeostasis and attenuates contact hypersensitivity response in mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 67-79.	5.7	9
87	Impact of Single or Combined Genomic Alterations of TP53, MYC, and BCL2 on Survival of Patients With Diffuse Large B-Cell Lymphomas. <i>Medicine (United States)</i> , 2015, 94, e2388.	1.0	24
88	Myeloid <i>STAT3</i> promotes formation of colitis-associated colorectal cancer in mice. <i>Oncolmmunology</i> , 2015, 4, e998529.	4.6	24
89	MicroRNA-15/16 Antagonizes <i>Myb</i> To Control NK Cell Maturation. <i>Journal of Immunology</i> , 2015, 195, 2806-2817.	0.8	44
90	In vivotumor surveillance by NK cells requires TYK2 but not TYK2 kinase activity. <i>Oncolmmunology</i> , 2015, 4, e1047579.	4.6	27

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91	Modeling BCR/ABL-Driven Malignancies in the Mouse. <i>Methods in Molecular Biology</i> , 2015, 1267, 263-282.	0.9	5
92	Acceleration of Bcr-Abl+ leukemia induced by deletion of JAK2. <i>Leukemia</i> , 2014, 28, 1918-1922.	7.2	12
93	Lactotransferrin-Cre reporter mice trace neutrophils, monocytes/macrophages and distinct subtypes of dendritic cells. <i>Haematologica</i> , 2014, 99, 1006-1015.	3.5	15
94	Loss of STAT3 in Lymphoma Relaxes NK Cell-Mediated Tumor Surveillance. <i>Cancers</i> , 2014, 6, 193-210.	3.7	13
95	STAT1-S727 - the license to kill. <i>Oncolmmunology</i> , 2014, 3, e955441.	4.6	9
96	Differentiation of Type 1 ILCs from a Common Progenitor to All Helper-like Innate Lymphoid Cell Lineages. <i>Cell</i> , 2014, 157, 340-356.	28.9	939
97	PAK-dependent STAT5 serine phosphorylation is required for BCR-ABL-induced leukemogenesis. <i>Leukemia</i> , 2014, 28, 629-641.	7.2	56
98	NK cell development in bone marrow and liver: site matters. <i>Genes and Immunity</i> , 2014, 15, 584-587.	4.1	15
99	CD52 is a molecular target in advanced systemic mastocytosis. <i>FASEB Journal</i> , 2014, 28, 3540-3551.	0.5	24
100	Cdk4 and Cdk6 cooperate in counteracting the INK4 family of inhibitors during murine leukemogenesis. <i>Blood</i> , 2014, 124, 2380-2390.	1.4	26
101	Loss of STAT3 in murine NK cells enhances NK cell-dependent tumor surveillance. <i>Blood</i> , 2014, 124, 2370-2379.	1.4	90
102	Inhibition of STAT5: A therapeutic option in BCR-ABL1-driven leukemia. <i>Oncotarget</i> , 2014, 5, 9564-9576.	1.8	39
103	A Kinase-Independent Function of CDK6 Links the Cell Cycle to Tumor Angiogenesis. <i>Cancer Cell</i> , 2013, 24, 167-181.	16.8	244
104	ETV6/RUNX1 Induces Reactive Oxygen Species and Drives the Accumulation of DNA Damage in B Cells. <i>Neoplasia</i> , 2013, 15, 1292-IN28.	5.3	39
105	MicroRNA-155 Tunes Both the Threshold and Extent of NK Cell Activation via Targeting of Multiple Signaling Pathways. <i>Journal of Immunology</i> , 2013, 191, 5904-5913.	0.8	51
106	JAK of all trades: JAK2-STAT5 as novel therapeutic targets in BCR-ABL1+ chronic myeloid leukemia. <i>Blood</i> , 2013, 122, 2167-2175.	1.4	83
107	CDK8-Mediated STAT1-S727 Phosphorylation Restrains NK Cell Cytotoxicity and Tumor Surveillance. <i>Cell Reports</i> , 2013, 4, 437-444.	6.4	104
108	Lapatinib and doxorubicin enhance the Src-dependent antitumor immune response. <i>European Journal of Immunology</i> , 2013, 43, 2718-2729.	2.9	108

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109	The PPAR α agonist fenofibrate suppresses B-cell lymphoma in mice by modulating lipid metabolism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1555-1565.	2.4	32
110	Declined presentation. <i>Experimental Hematology</i> , 2013, 41, S48.	0.4	2
111	Adding a new facet to STAT5 in CML: Multitasking for leukemic cells. <i>Cell Cycle</i> , 2013, 12, 1813-1814.	2.6	20
112	Macrophage and T Cell Produced IL-10 Promotes Viral Chronicity. <i>PLoS Pathogens</i> , 2013, 9, e1003735.	4.7	55
113	Targeting PI3K γ . <i>Oncolmmunology</i> , 2013, 2, e22272.	4.6	0
114	The tumor suppressor function of STAT1 in breast cancer. <i>Jak-stat</i> , 2013, 2, e23353.	2.2	68
115	The Tyrosine Kinase Btk Regulates the Macrophage Response to <i>Listeria monocytogenes</i> Infection. <i>PLoS ONE</i> , 2013, 8, e60476.	2.5	18
116	Mir-15/16 Antagonizes Myb To Control Natural Killer Cell Differentiation and Maturation. <i>Blood</i> , 2013, 122, 17-17.	1.4	4
117	The Oncogenic Transcription Factor STAT5 Triggers Aberrant Expression Of CD25 (IL-2RA) In Neoplastic Stem Cells In Ph+ CML. <i>Blood</i> , 2013, 122, 3979-3979.	1.4	1
118	CDK6 and p16INK4A in lymphoid malignancies. <i>Oncotarget</i> , 2013, 4, 1858-1859.	1.8	28
119	Conditional Stat1 Ablation Reveals the Importance of Interferon Signaling for Immunity to <i>Listeria monocytogenes</i> Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002763.	4.7	49
120	Bcl-2. <i>Oncolmmunology</i> , 2012, 1, 749-750.	4.6	2
121	Conditional IFNAR1 ablation reveals distinct requirements of Type I IFN signaling for NK cell maturation and tumor surveillance. <i>Oncolmmunology</i> , 2012, 1, 1027-1037.	4.6	53
122	PDGFR blockade is a rational and effective therapy for NPM-ALK α -driven lymphomas. <i>Nature Medicine</i> , 2012, 18, 1699-1704.	30.7	113
123	BCR-ABL uncouples canonical JAK2-STAT5 signaling in chronic myeloid leukemia. <i>Nature Chemical Biology</i> , 2012, 8, 285-293.	8.0	158
124	Antineoplastic activity of the DNA methyltransferase inhibitor 5-aza-2 β -deoxycytidine in anaplastic large cell lymphoma. <i>Biochimie</i> , 2012, 94, 2297-2307.	2.6	51
125	STAT Transcription Factors: Controlling All Aspects of NK Cell Biology. , 2012, , 187-204.		0
126	PI3K δ Is Essential for Tumor Clearance Mediated by Cytotoxic T Lymphocytes. <i>PLoS ONE</i> , 2012, 7, e40852.	2.5	30

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127	STAT5 triggers <i>BCR-ABL1</i> mutation by mediating ROS production in chronic myeloid leukaemia. <i>Oncotarget</i> , 2012, 3, 1669-1687.	1.8	64
128	Diverging fates of cells of origin in acute and chronic leukaemia. <i>EMBO Molecular Medicine</i> , 2012, 4, 283-297.	6.9	22
129	A New Prognostic Score for Aggressive B-Cell Lymphoma with C-MYC Translocation Integrating Clinical and Genetic Features.. <i>Blood</i> , 2012, 120, 2685-2685.	1.4	0
130	A novel Ncr1-Cre mouse reveals the essential role of STAT5 for NK-cell survival and development. <i>Blood</i> , 2011, 117, 1565-1573.	1.4	193
131	c-JUN prevents methylation of p16INK4a (and Cdk6): the villain turned bodyguard. <i>Oncotarget</i> , 2011, 2, 422-427.	1.8	17
132	Serine phosphorylation of the Stat5a C-terminus is a driving force for transformation. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 3043.	3.0	10
133	Tyrosine kinase 2 (TYK2) in cytokine signalling and host immunity. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 3224.	3.0	85
134	c-JUN promotes BCR-ABL ⁺ -induced lymphoid leukemia by inhibiting methylation of the 5' region of Cdk6. <i>Blood</i> , 2011, 117, 4065-4075.	1.4	34
135	The cooperating mutation or "second hit" determines the immunologic visibility toward MYC-induced murine lymphomas. <i>Blood</i> , 2011, 118, 4635-4645.	1.4	30
136	High STAT5 levels mediate imatinib resistance and indicate disease progression in chronic myeloid leukemia. <i>Blood</i> , 2011, 117, 3409-3420.	1.4	168
137	The transcription factor STAT5 drives mutation and imatinib resistance in chronic myeloid leukemia via ROS production. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	1
138	Screening for serine/threonine kinases phosphorylating Stat5. <i>BMC Pharmacology</i> , 2011, 11, A33.	0.4	0
139	PI3K γ is indispensable for CTL-mediated cytotoxicity. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	0
140	Impairment of hepatic growth hormone and glucocorticoid receptor signaling causes steatosis and hepatocellular carcinoma in mice. <i>Hepatology</i> , 2011, 54, 1398-1409.	7.3	100
141	Variants in STAT5B Associate with Serum TC and LDL-C Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1496-E1501.	3.6	5
142	Lipoxygenase mediates invasion of intrametastatic lymphatic vessels and propagates lymph node metastasis of human mammary carcinoma xenografts in mouse. <i>Journal of Clinical Investigation</i> , 2011, 121, 2000-2012.	8.2	163
143	Putting the brakes on mammary tumorigenesis: Loss of STAT1 predisposes to intraepithelial neoplasias. <i>Oncotarget</i> , 2011, 2, 1043-1054.	1.8	40
144	New and Highly Efficient Therapy for Treatment NPM-ALK Associated Lymphomas. <i>Blood</i> , 2011, 118, 1659-1659.	1.4	1

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145	Generation of a Transgenic Mouse with Inducible Constitutively Active Stat5a,. Blood, 2011, 118, 3399-3399.	1.4	5
146	Stat5a serine 725 and 779 phosphorylation is a prerequisite for hematopoietic transformation. Blood, 2010, 116, 1548-1558.	1.4	56
147	Stat5 is indispensable for the maintenance of <i>bcr/abl</i> -positive leukaemia. EMBO Molecular Medicine, 2010, 2, 98-110.	6.9	206
148	Natural Immunity Enhances the Activity of a DR5 Agonistic Antibody and Carboplatin in the Treatment of Ovarian Cancer. Molecular Cancer Therapeutics, 2010, 9, 1007-1018.	4.1	20
149	The catalytic PI3K isoforms p110 ^β and p110 ^γ contribute to B cell development and maintenance, transformation, and proliferation. Journal of Leukocyte Biology, 2010, 87, 1083-1095.	3.3	55
150	Bcr-Abl Directly Activates Stat5 Independent of Jak2. Blood, 2010, 116, 511-511.	1.4	0
151	The dark and the bright side of Stat3: proto-oncogene and tumor-suppressor. Frontiers in Bioscience - Landmark, 2009, Volume, 2944.	3.0	44
152	Identification of an Indispensable Role for Tyrosine Kinase 2 in CTL-Mediated Tumor Surveillance. Cancer Research, 2009, 69, 203-211.	0.9	29
153	Dendritic Cells Require STAT-1 Phosphorylated at Its Transactivating Domain for the Induction of Peptide-Specific CTL. Journal of Immunology, 2009, 183, 2286-2293.	0.8	31
154	Unexpected role of STAT1 serine727 for NK cell function. BMC Pharmacology, 2009, 9, .	0.4	0
155	Second hit influences the interaction between tumor cells and the immune system in a murine model of Burkitt's lymphoma. BMC Pharmacology, 2008, 8, .	0.4	0
156	STAT1 Ser727 " key regulator for NK cell-mediated cytotoxicity and tumor surveillance. BMC Pharmacology, 2008, 8, .	0.4	0
157	Evaluation of Stat5 as a potential drug target in bcr/abl-induced leukemias. BMC Pharmacology, 2008, 8, A4.	0.4	1
158	Commentary on H. Ide et al., "Tyk2 expression and its signaling enhances the invasiveness of prostate cancer cells" Biochemical and Biophysical Research Communications, 2008, 366, 869-870.	2.1	10
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