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List of Publications by Year
in descending order

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52 papers	2,901 citations	201674 27 h-index	182427 51 g-index
55 all docs	55 docs citations	55 times ranked	3684 citing authors

#	Article	IF	Citations
1	Mitochondrial dynamics and reactive oxygen species initiate thrombopoiesis from mature megakaryocytes. Blood Advances, 2021, 5, 1706-1718.	5.2	16
2	The epigenetic regulator RINF (CXXC5) maintains SMAD7 expression in human immature erythroid cells and sustains red blood cells expansion.. Haematologica, 2020, Online ahead of print, 0-0.	3.5	2
3	FOXO1 transcription factor plays a key role in T cellâ€"HIV-1 interaction. PLoS Pathogens, 2019, 15, e1007669.	4.7	23
4	Hematopoietic niche drives FLT3-ITD acute myeloid leukemia resistance to quizartinib via STAT5-and hypoxia-dependent upregulation of AXL. Haematologica, 2019, 104, 2017-2027.	3.5	67
5	PUMILIO/FOXP1 signaling drives expansion of hematopoietic stem/progenitor and leukemia cells. Blood, 2017, 129, 2493-2506.	1.4	84
6	Control of Pim2 kinase stability and expression in transformed human haematopoietic cells. Bioscience Reports, 2015, 35, .	2.4	22
7	Viability and stress protection of chronic lymphoid leukemia cells involves overactivation of mitochondrial phosphoSTAT3Ser727. Cell Death and Disease, 2014, 5, e1451-e1451.	6.3	12
8	Differential Contributions of STAT5A and STAT5B to Stress Protection and Tyrosine Kinase Inhibitor Resistance of Chronic Myeloid Leukemia Stem/Progenitor Cells. Cancer Research, 2013, 73, 2052-2058.	0.9	65
9	CXXC5 (Retinoid-Inducible Nuclear Factor, RINF) is a Potential Therapeutic Target in High-Risk Human Acute Myeloid Leukemia. Oncotarget, 2013, 4, 1438-1448.	1.8	20
10	A short Gfi-1B isoform controls erythroid differentiation by recruiting the LSD1â€"CoREST complex through the dimethylation of its SNAG domain. Journal of Cell Science, 2012, 125, 993-1002.	2.0	32
11	Cotargeting signaling pathways driving survival and cell cycle circumvents resistance to Kit inhibitors in leukemia. Blood, 2012, 119, 4228-4241.	1.4	20
12	A STAT3-decoy oligonucleotide induces cell death in a human colorectal carcinoma cell line by blocking nuclear transfer of STAT3 and STAT3-bound NF-ÎºB. BMC Cell Biology, 2011, 12, 14.	3.0	49
13	STAT3 is essential for the maintenance of neurosphereâ€initiating tumor cells in patients with glioblastomas: A potential for targeted therapy?. International Journal of Cancer, 2011, 128, 826-838.	5.1	94
14	High-mobility group protein HMGB2 regulates human erythroid differentiation through trans-activation of GFI1B transcription. Blood, 2010, 115, 687-695.	1.4	34
15	STAT1-dependent IgG cell-surface expression in a human B cell line derived from a STAT1-deficient patient. Journal of Leukocyte Biology, 2010, 87, 1145-1152.	3.3	11
16	IL-15 triggers an antiapoptotic pathway in human intraepithelial lymphocytes that is a potential new target in celiac diseaseâ€"associated inflammation and lymphomagenesis. Journal of Clinical Investigation, 2010, 120, 2131-2143.	8.2	216
17	Distinct Functions of Stat5A and Stat5B in Chronic Myeloid Leukemia (CML): Stat5B Is Implicated in Survival and Self-Renewal and Stat5A in Imatinib Resistance.. Blood, 2010, 116, 1214-1214.	1.4	2
18	BCR-ABL induces opposite phenotypes in murine ES cells according to STAT3 activation levels. Cellular Signalling, 2009, 21, 52-60.	3.6	11

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19	STAT6 activity is regulated by SOCS-1 and modulates BCL-XL expression in primary mediastinal B-Cell lymphoma. Leukemia, 2008, 22, 2106-2110.	7.2	43
20	Oncogenic Kit controls neoplastic mast cell growth through a Stat5/PI3-kinase signaling cascade. Blood, 2008, 112, 2463-2473.	1.4	97
21	Human and simian immunodeficiency viruses deregulate early hematopoiesis through a Nef/PPARÎ³/STAT5 signaling pathway in macaques. Journal of Clinical Investigation, 2008, 118, 1765-75.	8.2	63
22	Interleukinâ€4 induces human hepatocyte apoptosis through a Fasâ€independent pathway. FASEB Journal, 2007, 21, 1433-1444.	0.5	43
23	[688] THE ISOPRENYLATED LARGE HEPATITIS DELTA ANTIGEN ACTIVATES STAT-3 AND NFicB VIA ENDOPLASMIC RETICULUM STRESS AND PRODUCTION OF REACTIVE OXYGEN SPECIES. Journal of Hepatology, 2007, 46, S260.	3.7	0
24	Molecular study of the hematopoietic zinc finger gene in three unrelated families with gray platelet syndrome. Journal of Thrombosis and Haemostasis, 2005, 3, 2077-2080.	3.8	11
25	IFN Regulatory Factor-2 Cooperates with STAT1 to Regulate Transporter Associated with Antigen Processing-1 Promoter Activity. Journal of Immunology, 2005, 174, 3948-3958.	0.8	53
26	Selective Modification of Eukaryotic Initiation Factor 4F (eIF4F) at the Onset of Cell Differentiation: Recruitment of eIF4GII and Long-Lasting Phosphorylation of eIF4E. Molecular and Cellular Biology, 2004, 24, 4920-4928.	2.3	39
27	Differential roles of STAT1Â and STAT1Â in fludarabine-induced cell cycle arrest and apoptosis in human B cells. Blood, 2004, 104, 2475-2483.	1.4	77
28	Constitutive STAT6 activation in primary mediastinal large B-cell lymphoma. Blood, 2004, 104, 543-549.	1.4	183
29	Constitutive and specific activation of STAT3 by BCR-ABL in embryonic stem cells. Oncogene, 2003, 22, 4102-4110.	5.9	54
30	STAT5 and Oct-1 Form a Stable Complex That Modulates Cyclin D1 Expression. Molecular and Cellular Biology, 2003, 23, 8934-8945.	2.3	81
31	The cytoplasmic domain of Mpl receptor transduces exclusive signals in embryonic and fetal hematopoietic cells. Blood, 2002, 100, 2063-2070.	1.4	8
32	Forced expression of p21 in GPIIb-p21 transgenic mice induces abnormalities in the proliferation of erythroid and megakaryocyte progenitors and primitive hematopoietic cells. Experimental Hematology, 2002, 30, 1263-1272.	0.4	11
33	Resistance to fludarabine-induced apoptosis in Epstein-Barr virus infected B cells. Oncogene, 2002, 21, 4473-4480.	5.9	18
34	The cytoplasmic domain of Mpl receptor transduces exclusive signals in embryonic and fetal hematopoietic cells. Blood, 2002, 100, 2063-2070.	1.4	0
35	BCR-ABL Fails to Inhibit Apoptosis in U937 Myelomonocytic Cells Expressing a Carboxyl-Terminal Truncated Stat5. Leukemia and Lymphoma, 2001, 42, 445-455.	1.3	5
36	Role of Gab proteins in phosphatidylinositol 3-kinase activation by thrombopoietin (Tpo). Oncogene, 2001, 20, 2197-2204.	5.9	38

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37	Cell swelling activates STAT1 and STAT3 proteins in cultured rat hepatocytes. FEBS Letters, 1999, 463, 360-364.	2.8	10
38	Spi-1/PU.1 Is a Positive Regulator of the Fli-1 Gene Involved in Inhibition of Erythroid Differentiation in Friend Erythroleukemic Cell Lines. Molecular and Cellular Biology, 1999, 19, 121-135.	2.3	63
39	BCR-ABL and constitutively active erythropoietin receptor (cEpoR) activate distinct mechanisms for growth factor-independence and inhibition of apoptosis in Ba/F3 cell line. Oncogene, 1998, 16, 489-496.	5.9	26
40	Ectopic Expression of the Erythropoietin Receptor in a Murine Interleukin-6â€“Dependent Plasmacytoma Cell Line (TEPC-2027) Confers Proliferative Responsiveness to Erythropoietin. Blood, 1997, 89, 435-445.	1.4	6
41	The Prolactin Receptor and Severely Truncated Erythropoietin Receptors Support Differentiation of Erythroid Progenitors. Journal of Biological Chemistry, 1997, 272, 14009-14012.	3.4	95
42	The Structure, Regulation and Function of the Janus Kinases (JAKs) and the Signal Transducers and Activators of Transcription (STATs). FEBS Journal, 1997, 248, 615-633.	0.2	244
43	Erythropoietin induces the association of phosphatidylinositol 3'-kinase with a tyrosine-phosphorylated protein complex containing the erythropoietin receptor. FEBS Journal, 1993, 216, 821-828.	0.2	73
44	Purification, Cloning, and Expression of the Prolactin Receptor1. Biology of Reproduction, 1989, 40, 27-32.	2.7	29
45	Cloning and expression of the rat prolactin receptor, a member of the growth hormone/prolactin receptor gene family. Cell, 1988, 53, 69-77.	28.9	575
46	Purification of prolactin receptors from sow mammary gland and polyclonal antibody production. Molecular and Cellular Endocrinology, 1987, 51, 71-81.	3.2	13
47	[52] Characterization of antisera to prolactin receptors. Methods in Enzymology, 1985, 109, 667-676.	1.0	1
48	Prolactin Receptor: Identification of the Binding Unit by Affinity Labelling and Characterization of Poly- and Monoclonal Antibodies. Hormone Research, 1985, 22, 179-188.	1.8	10
49	Hormonal Action Controlling Mammary Activity. Journal of Dairy Science, 1985, 68, 489-500.	3.4	68
50	Differential Biological Activities between Mono- and Bivalent Fragments of Anti-Prolactin Receptor Antibodies. Endocrinology, 1984, 114, 1021-1027.	2.8	34
51	The Interaction of Prolactin with Its Receptors in Target Tissues and Its Mechanism of Action. , 1984, 40, 379-439.		26
52	In vivo lactogenic effects of anti prolactin receptor antibodies in pseudopregnant rabbits. Life Sciences, 1983, 32, 407-412.	4.3	22