Katya Ravid

List of Publications by Year
in descending order

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Version: 2024-02-01

182 papers	6,549 citations	44069 48 h-index	74163 75 g-index
183 all docs	183 docs citations	183 times ranked	7668 citing authors

#	Article	IF	Citations
1	Integrins and their role in megakaryocyte development and function. Experimental Hematology, 2022, 106, 31-39.	0.4	7
2	Characterization of Glycoproteoforms of Integrins Î±2 and Î²1 in Megakaryocytes in the Occurrence of JAK2V617F Mutation-Induced Primary Myelofibrosis. Molecular and Cellular Proteomics, 2022, 21, 100213.	3.8	1
3	Myeloproliferative Disorders and its Effect on Bone Homeostasis: The Role of Megakaryocytes. Blood, 2021, , .	1.4	9
4	Indoleamine 2,3-dioxygenase-1, a Novel Therapeutic Target for Post-Vascular Injury Thrombosis in CKD. Journal of the American Society of Nephrology: JASN, 2021, 32, 2834-2850.	6.1	6
5	Temporal and tissue-specific activation of aryl hydrocarbon receptor in discrete mouse models of kidney disease. Kidney International, 2020, 97, 538-550.	5.2	16
6	Platelet Dysfunction and Thrombosis in JAK2 ^{V617F} -Mutated Primary Myelofibrotic Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e262-e272.	2.4	31
7	Bone Marrow and Adipose Tissue Adenosine Receptors Effect on Osteogenesis and Adipogenesis. International Journal of Molecular Sciences, 2020, 21, 7470.	4.1	15
8	Adhesion to fibronectin via Î±5Î²1 integrin supports expansion of the megakaryocyte lineage in primary myelofibrosis. Blood, 2020, 135, 2286-2291.	1.4	12
9	Matrix Mechanosensation in the Erythroid and Megakaryocytic Lineages. Cells, 2020, 9, 894.	4.1	8
10	Evaluation of a Pan-Lysyl Oxidase Inhibitor, Pxs-5505, in Myelofibrosis: A Phase I, Randomized, Placebo Controlled Double Blind Study in Healthy Adults. Blood, 2020, 136, 16-16.	1.4	8
11	Lysyl oxidase inhibition in primary myelofibrosis: A renewed strategy. , 2020, 1, 23-27.		6
12	Novel lysyl oxidase inhibitors attenuate hallmarks of primary myelofibrosis in mice. International Journal of Hematology, 2019, 110, 699-708.	1.6	29
13	JAK2-Mediated Clonal Hematopoiesis Accelerates Pathological Remodeling in Murine HeartÂFailure. JACC Basic To Translational Science, 2019, 4, 684-697.	4.1	114
14	Emerging Factors Implicated in Fibrotic Organâ€“Associated Thrombosis: The Case of Two Organs. TH Open, 2019, 03, e165-e170.	1.4	3
15	Metabolites in a mouse cancer model enhance venous thrombogenicity through the aryl hydrocarbon receptorâ€“tissue factor axis. Blood, 2019, 134, 2399-2413.	1.4	28
16	G2A Protects Mice against Sepsis by Modulating Kupffer Cell Activation: Cooperativity with Adenosine Receptor 2b. Journal of Immunology, 2019, 202, 527-538.	0.8	7
17	Integrin-Mediated Adhesion to Extracellular Matrix Protein Fibronectin Drives Megakaryocytosis in JAK2V617F+ Primary Myelofibrosis. Blood, 2019, 134, 4205-4205.	1.4	0
18	Uremic Solute-Aryl Hydrocarbon Receptor-Tissue Factor Axis Associates with Thrombosis after Vascular Injury in Humans. Journal of the American Society of Nephrology: JASN, 2018, 29, 1063-1072.	6.1	76

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19	The role of extracellular matrix stiffness in megakaryocyte and platelet development and function. American Journal of Hematology, 2018, 93, 430-441.	4.1	45
20	Partial reprogramming of heterologous cells by defined factors to generate megakaryocyte lineage-restricted biomolecules. Biotechnology Reports (Amsterdam, Netherlands), 2018, 20, e00285.	4.4	3
21	Biology of Platelet Purinergic Receptors and Implications for Platelet Heterogeneity. Frontiers in Pharmacology, 2018, 9, 37.	3.5	35
22	Newly Identified Metabolites Connect Colon Cancer to Thrombosis. Blood, 2018, 132, 78-78.	1.4	2
23	A new path to platelet production through matrix sensing. Haematologica, 2017, 102, 1150-1160.	3.5	51
24	Thrombotic Microangiopathy: A Multidisciplinary TeamÂApproach. American Journal of Kidney Diseases, 2017, 70, 715-721.	1.9	20
25	Catalyzing Interdisciplinary Research and Training. Academic Medicine, 2017, 92, 1399-1405.	1.6	6
26	Targeting STUB1â€“tissue factor axis normalizes hyperthrombotic uremic phenotype without increasing bleeding risk. Science Translational Medicine, 2017, 9, .	12.4	38
27	Upregulation of lysyl oxidase and adhesion to collagen of human megakaryocytes and platelets in primary myelofibrosis. Blood, 2017, 130, 829-831.	1.4	30
28	A mass spectrometric method for quantification of tryptophan-derived uremic solutes in human serum. Journal of Biological Methods, 2017, 4, e75.	0.6	16
29	Lysyl oxidase is associated with increased thrombosis and platelet reactivity. Blood, 2016, 127, 1493-1501.	1.4	33
30	Actinin-1 binds to the C-terminus of A2B adenosine receptor (A2BAR) and enhances A2BAR cell-surface expression. Biochemical Journal, 2016, 473, 2179-2186.	3.7	10
31	Quantitative histological image analyses of reticulin fibers in a myelofibrotic mouse. Journal of Biological Methods, 2016, 3, e60.	0.6	12
32	A Newly Identified Platelet and Megakaryocyte Lysyl Oxidase-Adhesion to Collagen Axis in Human Primary Myelofibrosis. Blood, 2016, 128, 3133-3133.	1.4	0
33	The Many Faces of the A2b Adenosine Receptor in Cardiovascular and Metabolic Diseases. Journal of Cellular Physiology, 2015, 230, 2891-2897.	4.1	26
34	The glycosylation-dependent interaction of perlecan core protein with LDL: implications for atherosclerosis. Journal of Lipid Research, 2015, 56, 266-276.	4.2	25
35	Differential Tissue-Specific Function of Adora2b in Cardioprotection. Journal of Immunology, 2015, 195, 1732-1743.	0.8	34
36	Adenosine signaling promotes hematopoietic stem and progenitor cell emergence. Journal of Experimental Medicine, 2015, 212, 649-663.	8.5	73

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37	IFN-Î³ Prevents Adenosine Receptor (A2bR) Upregulation To Sustain the Macrophage Activation Response. Journal of Immunology, 2015, 195, 3828-3837.	0.8	33
38	From the ECM to Thrombosis: a New Role for the Matrix Enzyme Lysyl Oxidase. FASEB Journal, 2015, 29, 719.11.	0.5	0
39	The Macrophage A2b Adenosine Receptor Regulates Tissue Insulin Sensitivity. PLoS ONE, 2014, 9, e98775.	2.5	32
40	An Adenosine Receptor-KrÃ¼ppel-like Factor 4 Protein Axis Inhibits Adipogenesis. Journal of Biological Chemistry, 2014, 289, 21071-21081.	3.4	31
41	Platelet-TLR7 mediates host survival and platelet count during viral infection in the absence of platelet-dependent thrombosis. Blood, 2014, 124, 791-802.	1.4	209
42	CD73-Dependent Generation of Adenosine and Endothelial Adora2b Signaling Attenuate Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2014, 25, 547-563.	6.1	40
43	New roads to a megakaryocyte inner territory. Blood, 2014, 123, 803-804.	1.4	0
44	Adenosine, Adenosine Receptors and Their Role in Glucose Homeostasis and Lipid Metabolism. Journal of Cellular Physiology, 2013, 228, 1703-1712.	4.1	59
45	Differentiation of mesenchymal stem cells to osteoblasts and chondrocytes: a focus on adenosine receptors. Expert Reviews in Molecular Medicine, 2013, 15, e1.	3.9	46
46	Crosstalk between the equilibrative nucleoside transporter ENT2 and alveolar Adora2b adenosine receptors dampens acute lung injury. FASEB Journal, 2013, 27, 3078-3089.	0.5	95
47	TLR stimulation initiates a CD39-based autoregulatory mechanism that limits macrophage inflammatory responses. Blood, 2013, 122, 1935-1945.	1.4	122
48	Building Interdisciplinary Biomedical Research Using Novel Collaboratives. Academic Medicine, 2013, 88, 179-184.	1.6	14
49	Fundamental differences in endoreplication in mammals and Drosophila revealed by analysis of endocycling and endomitotic cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9368-9373.	7.1	57
50	Megakaryocyte polyploidy is inhibited by lysyl oxidase propeptide. Cell Cycle, 2013, 12, 1242-1250.	2.6	7
51	The Scientistâ€™s Pledge. Academic Medicine, 2013, 88, 743.	1.6	2
52	A2b adenosine receptor regulation of adipocyte precursor fate and lineage determination: identification of a novel link to the stem cell factor KLF4. FASEB Journal, 2013, 27, 599.1.	0.5	0
53	The A2B adenosine receptor controls a fork in the road of mesenchymal stem cell differentiation. FASEB Journal, 2013, 27, 599.2.	0.5	0
54	Promoting interdisciplinary research in departments of medicine: results from two models at Boston University School of Medicine. Transactions of the American Clinical and Climatological Association, 2013, 124, 275-82.	0.5	4

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55	Mast Cell Adenosine Receptors Function: A Focus on the A3 Adenosine Receptor and Inflammation. Frontiers in Immunology, 2012, 3, 134.	4.8	52
56	A _{2b} Adenosine Receptor Regulates Hyperlipidemia and Atherosclerosis. Circulation, 2012, 125, 354-363.	1.6	80
57	Megakaryocyte pathology and bone marrow fibrosis: the lysyl oxidase connection. Blood, 2012, 120, 1774-1781.	1.4	61
58	Equilibrative nucleoside transporter 1 (ENT1) regulates postischemic blood flow during acute kidney injury in mice. Journal of Clinical Investigation, 2012, 122, 693-710.	8.2	99
59	A2 Adenosine Receptors and Vascular Pathologies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 870-878.	2.4	37
60	A novel mechanism of control of NFÎºB activation and inflammation involving A2B adenosine receptors. Journal of Cell Science, 2012, 125, 4507-17.	2.0	29
61	Regulation of Atherosclerosis and Associated Risk Factors by Adenosine and Adenosine Receptors. Current Atherosclerosis Reports, 2012, 14, 460-468.	4.8	34
62	A2BR Adenosine Receptor Modulates Sweet Taste in Circumvallate Taste Buds. PLoS ONE, 2012, 7, e30032.	2.5	24
63	The A2b Adenosine Receptor Modulates Glucose Homeostasis and Obesity. PLoS ONE, 2012, 7, e40584.	2.5	97
64	Oxidases and reactive oxygen species during hematopoiesis: A focus on megakaryocytes. Journal of Cellular Physiology, 2012, 227, 3355-3362.	4.1	27
65	A2B Adenosine Receptor Promotes Mesenchymal Stem Cell Differentiation to Osteoblasts and Bone Formation in Vivo. Journal of Biological Chemistry, 2012, 287, 15718-15727.	3.4	141
66	Regulation of MMP-9 expression by the A2b adenosine receptor and its dependency on TNF-Î± signaling. Experimental Hematology, 2011, 39, 525-530.	0.4	9
67	Adenosine and blood platelets. Purinergic Signalling, 2011, 7, 357-365.	2.2	78
68	Physiological implications of adenosine receptorâ€mediated platelet aggregation. Journal of Cellular Physiology, 2011, 226, 46-51.	4.1	46
69	Control of Megakaryocyte Expansion and Bone Marrow Fibrosis by Lysyl Oxidase. Journal of Biological Chemistry, 2011, 286, 27630-27638.	3.4	78
70	Links Between Insulin Resistance, Adenosine A2B Receptors, and Inflammatory Markers in Mice and Humans. Diabetes, 2011, 60, 669-679.	0.6	104
71	A Role for the Low-Affinity A_{2B}Adenosine Receptor in Regulating Superoxide Generation by Murine Neutrophils. Journal of Pharmacology and Experimental Therapeutics, 2011, 338, 1004-1012.	2.5	46
72	Survivin localization during endomitosis of high ploidy mouse megakaryocytes. Blood, 2010, 116, 2192-2193.	1.4	6

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73	Tissue-derived proinflammatory effect of adenosine A2B receptor in lung ischemiaâ€“reperfusion injury. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 871-877.	0.8	31
74	Role of Lysyl Oxidase Propeptide in Secretion and Enzyme Activity. Journal of Cellular Biochemistry, 2010, 111, 1231-1243.	2.6	44
75	New Roles for Cyclin E in Megakaryocytic Polyploidization. Journal of Biological Chemistry, 2010, 285, 18909-18917.	3.4	37
76	Polyploidy: Mechanisms and Cancer Promotion in Hematopoietic and Other Cells. Advances in Experimental Medicine and Biology, 2010, 676, 105-122.	1.6	22
77	Upregulation of Nox4 in the aging vasculature and its association with smooth muscle cell polyploidy. Cell Cycle, 2009, 8, 902-908.	2.6	62
78	Deregulated Auroraâ€Ÿ induced tetraploidy promotes tumorigenesis. FASEB Journal, 2009, 23, 2741-2748.	0.5	97
79	Hypertension in Transgenic Mice With Brain-Selective Overexpression of the Â2B-Adrenoceptor. American Journal of Hypertension, 2009, 22, 41-45.	2.0	8
80	Adenosine 2B receptors (A_{2B}AR) on enteric neurons regulate murine distal colonic motility. FASEB Journal, 2009, 23, 2727-2734.	0.5	38
81	Activation of the macrophage A2b adenosine receptor regulates tumor necrosis factorâ€“Î± levels following vascular injury. Experimental Hematology, 2009, 37, 533-538.	0.4	44
82	Mechanisms of induction of adenosine receptor genes and its functional significance. Journal of Cellular Physiology, 2009, 218, 35-44.	4.1	72
83	Activation of adenosine A2B receptors enhances ciliary beat frequency in mouse lateral ventricle ependymal cells. Cerebrospinal Fluid Research, 2009, 6, 15.	0.5	19
84	Megakaryocytes survive without survivin. Blood, 2009, 114, 4-4.	1.4	0
85	Differential expression of NADPH oxidases in megakaryocytes and their role in polyploidy. Blood, 2009, 114, 1243-1249.	1.4	38
86	MAL: not just a leukemia inducer. Blood, 2009, 114, 3977-3978.	1.4	3
87	Development of Megakaryocytes. , 2009, , 95-126.		2
88	Bâ€Myb regulates the A_{2B} adenosine receptor in vascular smooth muscle cells. Journal of Cellular Biochemistry, 2008, 103, 1962-1974.	2.6	17
89	Vascular smooth muscle cell polyploidy: An adaptive or maladaptive response?. Journal of Cellular Physiology, 2008, 215, 588-592.	4.1	19
90	A2B Adenosine Receptor Gene Deletion Attenuates Murine Colitis. Gastroenterology, 2008, 135, 861-870.	1.3	103

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91	Lysyl oxidase propeptide inhibits smooth muscle cell signaling and proliferation. Biochemical and Biophysical Research Communications, 2008, 366, 156-161.	2.1	50
92	TNF-Î± upregulates the A2B adenosine receptor gene: The role of NAD(P)H oxidase 4. Biochemical and Biophysical Research Communications, 2008, 375, 292-296.	2.1	51
93	Deletion of Cavin/PTRF Causes Global Loss of Caveolae, Dyslipidemia, and Glucose Intolerance. Cell Metabolism, 2008, 8, 310-317.	16.2	313
94	Lysyl Oxidase Oxidizes Cell Membrane Proteins and Enhances the Chemotactic Response of Vascular Smooth Muscle Cells. Journal of Biological Chemistry, 2008, 283, 24103-24117.	3.4	75
95	Direct visualization of the endomitotic cell cycle in living megakaryocytes: Differential patterns in low and high ploidy cells. Cell Cycle, 2008, 7, 2352-2356.	2.6	42
96	The A2b adenosine receptor protects against vascular injury. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 792-796.	7.1	99
97	Major Histocompatibility Class II Transactivator Expression in Smooth Muscle Cells from A2b Adenosine Receptor Knock-out Mice. Journal of Biological Chemistry, 2008, 283, 14213-14220.	3.4	17
98	Survivin overexpression alone does not alter megakaryocyte ploidy nor interfere with erythroid/megakaryocytic lineage development in transgenic mice. Blood, 2008, 111, 4092-4095.	1.4	12
99	Platelet marginal bands: not so marginal. Blood, 2008, 111, 4423-4423.	1.4	1
100	The Reno-Vascular A2B Adenosine Receptor Protects the Kidney from Ischemia. PLoS Medicine, 2008, 5, e137.	8.4	187
101	Inositide-Dependent Phospholipase C Signaling Mimics Insulin in Skeletal Muscle Differentiation by Affecting Specific Regions of the Cyclin D3 Promoter. Endocrinology, 2007, 148, 1108-1117.	2.8	53
102	Increased polyploidy in aortic vascular smooth muscle cells during aging is marked by cellular senescence. Aging Cell, 2007, 6, 257-260.	6.7	59
103	Ets and megakaryocytes: maturation matters. Blood, 2006, 108, 2139-2139.	1.4	1
104	Hematopoietic gene promoters subjected to a group-combinatorial study of DNA samples: identification of a megakaryocytic selective DNA signature. Nucleic Acids Research, 2006, 34, 4416-4428.	14.5	1
105	Tetraploidy/aneuploidy and stem cells in cancer promotion: The role of chromosome passenger proteins. Journal of Cellular Physiology, 2006, 208, 12-22.	4.1	56
106	The A2B adenosine receptor protects against inflammation and excessive vascular adhesion. Journal of Clinical Investigation, 2006, 116, 1913-1923.	8.2	316
107	The A2b adenosine receptor gene is regulated by the cellular proliferation state: the role of Myb protein. FASEB Journal, 2006, 20, LB69.	0.5	0
108	A New Role for Flavoproteins in the Control of Megakaryocyte Polyploidy.. Blood, 2006, 108, 4235-4235.	1.4	0

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109	Conditional overexpression of transgenes in megakaryocytes and platelets in vivo. Blood, 2005, 106, 1559-1564.	1.4	24
110	Animal models for the study of adenosine receptor function. Journal of Cellular Physiology, 2005, 202, 9-20.	4.1	142
111	Mechanism of Aurora-B Degradation and Its Dependency on Intact KEN and A-Boxes: Identification of an Aneuploidy-Promoting Property. Molecular and Cellular Biology, 2005, 25, 4977-4992.	2.3	146
112	Vascular smooth muscle cell polyploidization involves changes in chromosome passenger proteins and an endomitotic cell cycle. Experimental Cell Research, 2005, 305, 277-291.	2.6	29
113	Properties of Ets-1 Binding to Chromatin and Its Effect on Platelet Factor 4 Gene Expression. Molecular and Cellular Biology, 2004, 24, 428-441.	2.3	24
114	Vascular Smooth Muscle Polyploidization as a Biomarker for Aging and Its Impact on Differential Gene Expression. Journal of Biological Chemistry, 2004, 279, 5306-5313.	3.4	52
115	Role of Apoptotic Processes in Platelet Biogenesis. Acta Haematologica, 2004, 111, 67-77.	1.4	35
116	AML1/RUNX1 Increases During G1 to S Cell Cycle Progression Independent of Cytokine-dependent Phosphorylation and Induces Cyclin D3 Gene Expression. Journal of Biological Chemistry, 2004, 279, 15678-15687.	3.4	79
117	A3 adenosine receptor deficiency does not influence atherogenesis. Journal of Cellular Biochemistry, 2004, 92, 1034-1043.	2.6	26
118	Aberrant quantity and localization of Aurora-B/AIM-1 and survivin during megakaryocyte polyploidization and the consequences of Aurora-B/AIM-1â€“deregulated expression. Blood, 2004, 103, 3717-3726.	1.4	69
119	Activating mutation in the c-MPL gene and FET. Blood, 2004, 103, 3998-3999.	1.4	0
120	A tail with a leading role in megakaryocytes: the glycoprotein Ib. Blood, 2004, 104, 3004-3005.	1.4	1
121	An Establishment of a System for Conditional Overexpression of Genes in Megakaryocytes and Platelets In Vivo.. Blood, 2004, 104, 4196-4196.	1.4	0
122	An adenosine analogue, IB-MECA, down-regulates estrogen receptor alpha and suppresses human breast cancer cell proliferation. Cancer Research, 2003, 63, 6413-23.	0.9	51
123	BclxL overexpression in megakaryocytes leads to impaired platelet fragmentation. Blood, 2002, 100, 1670-1678.	1.4	87
124	Overexpression of A3 Adenosine Receptors in Smooth, Cardiac, and Skeletal Muscle Is Lethal to Embryos. Microvascular Research, 2002, 63, 61-69.	2.5	34
125	A selective effect of Mpl ligand on mRNA stabilization during megakaryocyte differentiation. FEBS Letters, 2002, 527, 279-283.	2.8	3
126	Activity of the A3 adenosine receptor gene promoter in transgenic mice: characterization of previously unidentified sites of expression. FEBS Letters, 2002, 532, 267-272.	2.8	29

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127	Signaling by the Mpl receptor involves IKK and NF-?B. Journal of Cellular Biochemistry, 2002, 85, 523-535.	2.6	23
128	Roads to polyploidy: The megakaryocyte example. Journal of Cellular Physiology, 2002, 190, 7-20.	4.1	227
129	Repression of AIM-1 Kinase mRNA as Part of a Program of Genes Regulated by Mpl Ligand. Biochemical and Biophysical Research Communications, 2001, 282, 844-849.	2.1	11
130	Mpl Ligand Increases P2Y1 Receptor Gene Expression in Megakaryocytes with No Concomitant Change in Platelet Response to ADP. Molecular Pharmacology, 2001, 60, 1112-1120.	2.3	11
131	Role of a serine/threonine kinase, Mst1, in megakaryocyte differentiation. Journal of Cellular Biochemistry, 2000, 76, 44-60.	2.6	12
132	Polyploidy. Experimental Hematology, 2000, 28, 3-16.	0.4	162
133	A role for the A3 adenosine receptor in determining tissue levels of cAMP and blood pressure: studies in knock-out mice. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2000, 1500, 280-290.	3.8	73
134	Mpl Ligand Enhances the Transcription of the Cyclin D3 Gene: A Potential Role for Sp1 Transcription Factor. Blood, 1999, 93, 4208-4221.	1.4	45
135	Ectopic expression of the Aspergillus nidulans mitotic inducer, nimA kinase, in megakaryocytes. Experimental Hematology, 1999, 27, 594-604.	0.4	5
136	Upregulation of lysyl oxidase in vascular smooth muscle cells by cAMP: Role for adenosine receptor activation. Journal of Cellular Biochemistry, 1999, 75, 177-185.	2.6	22
137	Rat NAP1: cDNA cloning and upregulation by Mpl ligand. Gene, 1999, 226, 355-364.	2.2	9
138	Characterization of the Mouse A3 Adenosine Receptor Gene: Exon/Intron Organization and Promoter Activity. Genomics, 1999, 57, 152-155.	2.9	23
139	Repression of A TAFII32 Isoform as Part of a Program of Genes Regulated during Mpl Ligand-Induced Megakaryocyte Differentiation. Biochemical and Biophysical Research Communications, 1999, 262, 55-59.	2.1	5
140	Mpl Ligand Enhances the Transcription of the Cyclin D3 Gene: A Potential Role for Sp1 Transcription Factor. Blood, 1999, 93, 4208-4221.	1.4	5
141	Cyclin D3 and megakaryocyte development: Exploration of a transgenic phenotype. Stem Cells, 1998, 16, 97-106.	3.2	31
142	Ubiquitin-dependent Degradation of Cyclin B Is Accelerated in Polyploid Megakaryocytes. Journal of Biological Chemistry, 1998, 273, 1387-1392.	3.4	71
143	An A3-Subtype Adenosine Receptor Is Highly Expressed in Rat Vascular Smooth Muscle Cells: Its Role in Attenuating Adenosine-Induced Increase in cAMP. Microvascular Research, 1997, 54, 243-252.	2.5	54
144	Reduced glutathione prevents nitric oxide-induced apoptosis in vascular smooth muscle cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 1997, 1359, 143-152.	4.1	55

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145	Characterization of the Mouse Cyclin D3 Gene: Exon/Intron Organization and Promoter Activity. Genomics, 1996, 35, 156-163.	2.9	59
146	The Cell Cycle in Polyploid Megakaryocytes Is Associated with Reduced Activity of Cyclin B1-dependent Cdc2 Kinase. Journal of Biological Chemistry, 1996, 271, 4266-4272.	3.4	100
147	A New Transgenic Mouse Model for the Study of Cell Cycle Control in Megakaryocytes. Stem Cells, 1996, 14, 181-187.	3.2	8
148	Deregulated Expression of c- in Megakaryocytes of Transgenic Mice Increases Megakaryopoiesis and Decreases Polyploidization. Journal of Biological Chemistry, 1996, 271, 22976-22982.	3.4	50
149	Chromosomal Mapping of the Mouse A3 Adenosine Receptor Gene,Adora3. Genomics, 1995, 30, 118-119.	2.9	16
150	E2A and the Development of B and T Lymphocytes. , 0, , 255-270.		0
151	The Role of RARÎ± and Its Fusion Partners in Acute Promyelocytic Leukemia. , 0, , 325-378.		0
152	t(8;21) AML and the AML1/ETO Fusion Gene: From Clinical Syndrome to Paradigm for the Molecular Basis of Acute Leukemia. , 0, , 409-424.		1
153	MLL in Normal and Malignant Hematopoiesis. , 0, , 447-463.		0
154	Transcription Factors Implicated in Hematopoiesis: In Vivo Studies. , 0, , 571-591.		0
155	The Roles of the c-myc and c-myb Oncogenes in Hematopoiesis and Leukemogenesis. , 0, , 519-549.		1
156	The Role of GATA-1 and FOG in Erythroid and Megakaryocytic Differentiation. , 0, , 1-12.		1
157	The Role of Pax5 (BSAP) in Early and Late B-Cell Development. , 0, , 217-228.		0
158	EVI1 Rearrangements in Malignant Hematopoiesis. , 0, , 393-408.		0
159	TEL/ETV6 Gene Rearrangements in Human Leukemias. , 0, , 425-445.		0
160	Chromosomal Translocations Associated with Disruption of Transcriptional Regulators in Leukemia and Lymphoma. , 0, , 593-597.		0
161	RUNX1(AML1) and CBFB: Genes Required for the Development of all Definitive Hematopoietic Lineages. , 0, , 85-102.		1
162	PU.1 and the Development of the Myeloid Lineage. , 0, , 103-115.		0

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163	The Role of Retinoic Acid Receptors in Myeloid Differentiation. , 0, , 149-161.		0
164	Homeobox Gene Networks and the Regulation of Hematopoiesis. , 0, , 133-148.		0
165	The Role of Ikaros Family Genes in Lymphocyte Differentiation and Proliferation. , 0, , 181-199.		0
166	The Acetyltransferases CBP and p300: Molecular Integrators of Hematopoietic Transcription Involved in Chromosomal Translocations. , 0, , 497-517.		0
167	The LMO2 Master Gene; Its Role as a Transcription Regulator Determining Cell Fate in Leukemogenesis and in Hematopoiesis. , 0, , 483-495.		0
168	EKLF and the Development of the Erythroid Lineage. , 0, , 71-84.		11
169	The Role of Early B-cell Factor in B-lymphocyte Development. , 0, , 313-324.		0
170	Janus Kinases and STAT Family Transcription Factors: Their Role in the Function and Development of Lymphoid Cells. , 0, , 229-254.		0
171	NF-Î²B in Cell Life and Death. , 0, , 551-570.		0
172	The Role of Octamer Factors and Their Coactivators in the Lymphoid System. , 0, , 291-311.		0
173	Role of the TAL1/SCL Transcription Factor in Normal and Leukemic Hematopoiesis. , 0, , 51-70.		0
174	CCAAT/Enhancer-Binding Proteins in Myeloid Cells. , 0, , 117-131.		0
175	Regulation of Megakaryocyte and Erythroid Differentiation by NF-E2. , 0, , 13-29.		0
176	Transcriptional Targets of the Vitamin D3 Receptor During Myeloid Cell Differentiation. , 0, , 163-180.		1
177	Transcription Factors Involved in Lineage-specific Gene Expression During Megakaryopoiesis. , 0, , 31-49.		0
178	Coactivators and Leukemia: The Acetylation Connection with Translocations Involving CBP, p300, TIF2, MOZ, and MLL. , 0, , 465-481.		0
179	The Leukemogenic Function of the inv(16) Fusion Gene CBFB-MYH11. , 0, , 379-391.		0
180	The Role of BCL-6 in Normal Lymphoid System and non-Hodgkin's Lymphomas. , 0, , 271-289.		1

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181	The Role of PU.1 in B-lymphocyte Development and Function. , 0, , 201-216.		0
182	Inhibition of Osteoblast Differentiation by JAK2V617F Megakaryocytes Derived From Male Mice With Primary Myelofibrosis. Frontiers in Oncology, 0, 12, .	2.8	1