List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Erythrocytes. , 2022, , 232-237.		Ο
2	The Hippo in the room: Targeting the Hippo signalling pathway for osteosarcoma therapies. Journal of Cellular Physiology, 2021, 236, 1606-1615.	4.1	16
3	Update on genomic and molecular landscapes of well-differentiated liposarcoma and dedifferentiated liposarcoma. Molecular Biology Reports, 2021, 48, 3637-3647.	2.3	14
4	Lyn Kinase Activity Is Required for Akt Mediated Erythroleukemia Cell Differentiation. FASEB Journal, 2021, 35, .	0.5	0
5	SCIMP is a spatiotemporal transmembrane scaffold for Erk1/2 to direct pro-inflammatory signaling in TLR-activated macrophages. Cell Reports, 2021, 36, 109662.	6.4	9
6	Lyn Kinase Activity Is Required for Akt Mediated Erythroleukemia Cell Differentiation. Blood, 2020, 136, 24-24.	1.4	0
7	Identification of novel sarcoma risk genes using a two-stage genome wide DNA sequencing strategy in cancer cluster families and population case and control cohorts. BMC Medical Genetics, 2019, 20, 69.	2.1	2
8	The use of whole exome sequencing and murine patient derived xenografts as a method of chemosensitivity testing in sarcoma. Clinical Sarcoma Research, 2018, 8, 4.	2.3	4
9	The endoplasmic reticulumâ€associated protein, OSâ€9, behaves as a lectin in targeting the immature calciumâ€sensing receptor. Journal of Cellular Physiology, 2018, 233, 38-56.	4.1	5
10	Csk-binding protein controls red blood cell development via regulation of Lyn tyrosine kinase activity. Experimental Hematology, 2017, 46, 70-82.e10.	0.4	1
11	The cardiac Lâ€ŧype calcium channel alpha subunit is a target for direct redox modification during oxidative stress—the role of cysteine residues in the alpha interacting domain. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 46-54.	1.9	23
12	Identification of a novel cAMP dependent protein kinase A phosphorylation site on the human cardiac calcium channel. Scientific Reports, 2017, 7, 15118.	3.3	13
13	Control of nuclear-cytoplasmic shuttling of Ankrd54 by PKCδ. World Journal of Biological Chemistry, 2017, 8, 163.	4.3	0
14	Evidence for redox sensing by a human cardiac calcium channel. Scientific Reports, 2016, 6, 19067.	3.3	26
15	High expression of PTPN21 in B-cell non-Hodgkin's gastric lymphoma, a positive mediator of STAT5 activity. Blood Cancer Journal, 2016, 6, e388-e388.	6.2	8
16	Regulation of sarcoma cell migration, invasion and invadopodia formation by AFAP1L1 through a phosphotyrosine-dependent pathway. Oncogene, 2016, 35, 2098-2111.	5.9	8
17	PTPN21 exerts pro-neuronal survival and neuritic elongation via ErbB4/NRG3 signaling. International Journal of Biochemistry and Cell Biology, 2015, 61, 53-62.	2.8	17
18	Lyn kinase plays important roles in erythroid expansion, maturation and erythropoietin receptor signalling by regulating inhibitory signalling pathways that control survival. Biochemical Journal, 2014, 459, 455-466.	3.7	17

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19	Identifying the Site/S of Modification on Human L-type Calcium Channel Protein Isoforms During Oxidative Stress. Heart Lung and Circulation, 2013, 22, S56.	0.4	0
20	Gain-of-function Lyn induces anemia: appropriate Lyn activity is essential for normal erythropoiesis and Epo receptor signaling. Blood, 2013, 122, 262-271.	1.4	24
21	Targeting Lyn tyrosine kinase through protein fusions encompassing motifs of Cbp (Csk-binding) Tj ETQq1 1 0.78	84314 rgB⁻ 8.7	[/Overlock]
22	Targeting Lyn tyrosine kinase through protein fusions encompassing motifs of Cbp (Csk-binding) Tj ETQq0 0 0 rg	BT /Overlo 3.7	ck 10 Tf 50 (
23	The adaptor protein 14-3-3 binds to the calcium-sensing receptor and attenuates receptor-mediated Rho kinase signalling. Biochemical Journal, 2012, 441, 995-1007.	3.7	21
24	Functions of the Lyn tyrosine kinase in health and disease. Cell Communication and Signaling, 2012, 10, 21.	6.5	151
25	Integrating novel signaling pathways involved in erythropoiesis. IUBMB Life, 2012, 64, 402-410.	3.4	26
26	Testin, a novel binding partner of the calcium-sensing receptor, enhances receptor-mediated Rho-kinase signalling. Biochemical and Biophysical Research Communications, 2011, 412, 584-589.	2.1	10
27	Significant Association between Common Polymorphisms in the Aromatase Gene CYP19A1 and Bone Mineral Density in Postmenopausal Women. Calcified Tissue International, 2011, 89, 464-471.	3.1	4
28	A non-synonymous coding change in the CYP19A1 gene Arg264Cys (rs700519) does not affect circulating estradiol, bone structure or fracture. BMC Medical Genetics, 2011, 12, 165.	2.1	7
29	Evidence of Altered Guinea Pig Ventricular Cardiomyocyte Protein Expression and Growth in Response to a 5 min in vitro Exposure to H ₂ O ₂ . Journal of Proteome Research, 2010, 9, 1985-1994.	3.7	26
30	<i>In Vitro</i> Kinetic Properties of the Thr201Met Variant of Human Aromatase Gene CYP19A1: Functional Responses to Substrate and Product Inhibition and Enzyme Inhibitors. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2998-3002.	3.6	11
31	Crystal Structures of the Lyn Protein Tyrosine Kinase Domain in Its Apo- and Inhibitor-bound State. Journal of Biological Chemistry, 2009, 284, 284-291.	3.4	60
32	Csk-binding protein can regulate Lyn signals controlling cell morphology. International Journal of Biochemistry and Cell Biology, 2009, 41, 1332-1343.	2.8	7
33	G.P.7.10 Investigation of the patho-biology of MYH7 myopathy mutations. Neuromuscular Disorders, 2009, 19, 590.	0.6	0
34	Characterisation of Changes in the Cardiac Proteome after Transient Exposure of Myocytes to Hydrogen Peroxide. Heart Lung and Circulation, 2009, 18, S302.	0.4	0
35	Identifying The Site Of The Source Of Reactive Oxygen Species Within The Mitochondria After Transient Exposure Of Cardiac Myocytes To Hydrogen Peroxide. Biophysical Journal, 2009, 96, 244a.	0.5	0
36	Liar, a novel Lyn-binding nuclear/cytoplasmic shuttling protein that influences erythropoietin-induced differentiation. Blood, 2009, 113, 3845-3856.	1.4	17

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37	Src family kinases: Regulation of their activities, levels and identification of new pathways. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2008, 1784, 56-65.	2.3	273
38	Erythroid defects in TRαâ^'/â^' mice. Blood, 2008, 111, 3245-3248.	1.4	49
39	Liar, a Novel Lyn-Binding Nuclear/Cytoplasmic Shuttling Protein That Influences Erythropoietin-Induced Differentiation. Blood, 2008, 112, 2884-2884.	1.4	0
40	The SH2 interactome: Development and utility of a phosphoâ€ŧyrosineâ€specific yeast twoâ€hybrid system to identify and analyse signalling pathways. FASEB Journal, 2007, 21, A248.	0.5	1
41	Cross-regulation of JAK and Src kinases. Growth Factors, 2006, 24, 89-95.	1.7	43
42	ERYTHROCYTES., 2006, , 142-146.		2
43	Csk-binding Protein Mediates Sequential Enzymatic Down-regulation and Degradation of Lyn in Erythropoietin-stimulated Cells. Journal of Biological Chemistry, 2006, 281, 31920-31929.	3.4	41
44	Myeloid Leukemia Factor 1 Associates with a Novel Heterogeneous Nuclear Ribonucleoprotein U-like Molecule. Journal of Biological Chemistry, 2006, 281, 38791-38800.	3.4	22
45	Csk-binding Protein Mediates Sequential Enzymatic Down-regulation and Degradation of Lyn in Erythropoietin-stimulated Cells. Journal of Biological Chemistry, 2006, 281, 31920-31929.	3.4	15
46	Involvement of the Lyn Interactome in the Regulation of Erythropoiesis Blood, 2006, 108, 463-463.	1.4	0
47	Lyn deficiency reduces CATA-1, EKLF and STAT5, and induces extramedullary stress erythropoiesis. Oncogene, 2005, 24, 336-343.	5.9	41
48	Outer membrane protein 25-a mitochondrial anchor and inhibitor of stress-activated protein kinase-3. Biochimica Et Biophysica Acta - Molecular Cell Research, 2005, 1744, 68-75.	4.1	6
49	NDRG1 interacts with APO A-I and A-II and is a functional candidate for the HDL-C QTL on 8q24. Biochemical and Biophysical Research Communications, 2005, 332, 982-992.	2.1	36
50	HLS5, a Novel RBCC (Ring Finger, B Box, Coiled-coil) Family Member Isolated from a Hemopoietic Lineage Switch, Is a Candidate Tumor Suppressor. Journal of Biological Chemistry, 2004, 279, 8181-8189.	3.4	24
51	Myeloid Leukemia Factor 1 inhibits erythropoietin-induced differentiation, cell cycle exit and p27Kip1 accumulation. Oncogene, 2004, 23, 5105-5109.	5.9	43
52	New Insights into the Regulation of Erythroid Cells. IUBMB Life, 2004, 56, 177-184.	3.4	46
53	Differential regulation of SOCS genes in normal and transformed erythroid cells. Oncogene, 2003, 22, 3221-3230.	5.9	33
54	MADM, a Novel Adaptor Protein That Mediates Phosphorylation of the 14-3-3 Binding Site of Myeloid Leukemia Factor 1. Journal of Biological Chemistry, 2002, 277, 40997-41008.	3.4	47

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55	Carboxyl-Terminal Modulator Protein (CTMP), a Negative Regulator of PKB/Akt and v-Akt at the Plasma Membrane. Science, 2001, 294, 374-380.	12.6	225
56	Thyroid Hormone Receptor-interacting Protein 1 Modulates Cytokine and Nuclear Hormone Signaling in Erythroid Cells. Journal of Biological Chemistry, 2001, 276, 43428-43434.	3.4	24
57	Maturation of erythroid cells and erythroleukemia development are affected by the kinase activity of Lyn. Cancer Research, 2001, 61, 2453-8.	0.9	45
58	Dominant action of mutated erythropoietin receptors on differentiation in vitro and erythroleukemia development in vivo. Oncogene, 2000, 19, 953-960.	5.9	6
59	Ectopic Expression of Transcription Factor NF-E2 Alters the Phenotype of Erythroid and Monoblastoid Cells. Journal of Biological Chemistry, 2000, 275, 25292-25298.	3.4	13
60	HS1 Interacts with Lyn and Is Critical for Erythropoietin-induced Differentiation of Erythroid Cells. Journal of Biological Chemistry, 2000, 275, 7887-7893.	3.4	41
61	PKB/Akt interacts with inosine-5′ monophosphate dehydrogenase through its pleckstrin homology domain. FEBS Letters, 2000, 478, 253-259.	2.8	24
62	The Common Tetratricopeptide Repeat Acceptor Site for Steroid Receptor-associated Immunophilins and Hop Is Located in the Dimerization Domain of Hsp90. Journal of Biological Chemistry, 1999, 274, 2682-2689.	3.4	105
63	A novel ADPâ€ribosylation like factor (ARLâ€6), interacts with the protein onducting channel SEC61β subunit. FEBS Letters, 1999, 459, 69-74.	2.8	72
64	HLS7, a hemopoietic lineage switch gene homologous to the leukemia-inducing gene MLF1. EMBO Journal, 1999, 18, 5559-5566.	7.8	42
65	Large-Scale Expression and Purification of a Soluble Form of the Pleckstrin Homology Domain of the Human Protooncogenic Serine/Threonine Protein Kinase PKB (c-Akt) in Escherichia coli. Protein Expression and Purification, 1999, 17, 224-230.	1.3	4
66	High Affinity Binding of Inositol Phosphates and Phosphoinositides to the Pleckstrin Homology Domain of RAC/Protein Kinase B and Their Influence on Kinase Activity. Journal of Biological Chemistry, 1997, 272, 8474-8481.	3.4	385
67	Lyn tyrosine kinase is essential for erythropoietin-induced differentiation of J2E erythroid cells. EMBO Journal, 1997, 16, 1610-1619.	7.8	118
68	Regulation of the erythropoietin receptor and involvement of JAK2 in differentiation of J2E erythroid cells. Cell Growth & Differentiation: the Molecular Biology Journal of the American Association for Cancer Research, 1996, 7, 511-20.	0.8	2
69	Pleckstrin homology domains. Biochemical Society Transactions, 1995, 23, 616-618.	3.4	6
70	RAC., 1995,, 95-97.		2
71	Pleckstrin homology (PH) domains in signal transducton. Journal of Cellular Biochemistry, 1994, 56, 436-443.	2.6	71
72	Effect of juvenile hormone and moulting hormone on in vitro DNA synthesis in the left colleterial gland of Periplaneta americana. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1993, 105, 679-683.	0.2	0

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73	In vitro DNA synthesis in the left colleterial gland of periplaneta americana from different stages of the reproductive cycle. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1993, 104, 551-557.	0.2	1
74	Characterization of a receptor for interleukin-5 on human eosinophils and the myeloid leukemia line HL-60. Blood, 1991, 78, 339-344.	1.4	50
75	Production and purification of recombinant human interleukin-5 from yeast and baculovirus expression systems. FEBS Journal, 1991, 196, 623-629.	0.2	25
76	Expression of IL-2 receptor p55 and p75 chains by human B lymphocytes: effects of activation and differentiation. Immunology, 1991, 72, 167-73.	4.4	25
77	Characterization of a receptor for interleukin-5 on human eosinophils and the myeloid leukemia line HL-60. Blood, 1991, 78, 339-44.	1.4	10