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List of Publications by Year in descending order

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45
papers

1,625
citations

394421

19
h-index

289244

40
g-index

45
all docs

45
docs citations

45
times ranked

2511
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined bezafibrate, medroxyprogesterone acetate and valproic acid treatment inhibits osteosarcoma cell growth without adversely affecting normal mesenchymal stem cells. <i>Bioscience Reports</i> , 2021, 41, .	2.4	5
2	Single arm phase II trial assessing the safety, compliance with and activity of Bezafibrate and medroxyProgesterone acetate (BaP) therapy against myeloid and lymphoid cancers. <i>Contemporary Clinical Trials Communications</i> , 2019, 14, 100361.	1.1	6
3	The Role of Eif6 in Skeletal Muscle Homeostasis Revealed by Endurance Training Co-expression Networks. <i>Cell Reports</i> , 2017, 21, 1507-1520.	6.4	22
4	Tracer-Based Metabolic NMR-Based Flux Analysis in a Leukaemia Cell Line. <i>ChemPlusChem</i> , 2016, 81, 453-459.	2.8	15
5	Malonate as a ROS product is associated with pyruvate carboxylase activity in acute myeloid leukaemia cells. <i>Cancer & Metabolism</i> , 2016, 4, 15.	5.0	20
6	Knockdown of AKR1C3 exposes a potential epigenetic susceptibility in prostate cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 155, 47-55.	2.5	15
7	The case for extracellular Nm23-H1 as a driver of acute myeloid leukaemia (AML) progression. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 225-233.	3.0	9
8	Bezafibrate and medroxyprogesterone acetate target resting and CD40L-stimulated primary marginal zone lymphoma and show promise in indolent B-cell non-Hodgkin lymphomas. <i>Leukemia and Lymphoma</i> , 2015, 56, 1079-1087.	1.3	5
9	Metabolic Fluxes in Cancer <i>Metabolism</i> . , 2015, , 315-348.		5
10	Bezafibrate and medroxyprogesterone acetate in resistant and relapsed endemic <sc>B</sc> urkitt lymphoma in <sc>M</sc> alawi; an open-label, single-arm, phase 2 study (ISRCTN34303497). <i>British Journal of Haematology</i> , 2014, 164, 888-890.	2.5	13
11	Proton NMR-Based Metabolite Analyses of Archived Serial Paired Serum and Urine Samples from Myeloma Patients at Different Stages of Disease Activity Identifies Acetylcarnitine as a Novel Marker of Active Disease. <i>PLoS ONE</i> , 2013, 8, e56422.	2.5	56
12	Hypoxia Triggers Major Metabolic Changes in AML Cells without Altering Indomethacin-Induced TCA Cycle Deregulation. <i>ACS Chemical Biology</i> , 2011, 6, 169-175.	3.4	31
13	The Haematopoietic Stem Cell Niche: New Insights into the Mechanisms Regulating Haematopoietic Stem Cell Behaviour. <i>Stem Cells International</i> , 2011, 2011, 1-10.	2.5	36
14	Nm23-H1 Indirectly Promotes the Survival of Acute Myeloid Leukemia Blast Cells by Binding to More Mature Components of the Leukemic Clone. <i>Cancer Research</i> , 2011, 71, 1177-1186.	0.9	18
15	Elevated NCOR1 disrupts PPAR α signaling in prostate cancer and forms a targetable epigenetic lesion. <i>Carcinogenesis</i> , 2010, 31, 1650-1660.	2.8	56
16	Metabolomic Profiling of Drug Responses in Acute Myeloid Leukaemia Cell Lines. <i>PLoS ONE</i> , 2009, 4, e4251.	2.5	101
17	Analysis of the role of COP9 Signalosome (CSN) subunits in K562; the first link between CSN and autophagy. <i>BMC Cell Biology</i> , 2009, 10, 31.	3.0	20
18	Where now in elderly AML?. <i>British Journal of Haematology</i> , 2009, 145, 333-333.	2.5	1

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19	Characterization of Two Novel Aldo-keto Reductases from Arabidopsis: Expression Patterns, Broad Substrate Specificity, and an Open Active-Site Structure Suggest a Role in Toxicant Metabolism Following Stress. <i>Journal of Molecular Biology</i> , 2009, 392, 465-480.	4.2	123
20	Evaluation of Solvent Accessibility Epitopes for Different Dehydrogenase Inhibitors. <i>ChemMedChem</i> , 2008, 3, 1371-1376.	3.2	16
21	Optimized metabolite extraction from blood serum for ¹ H nuclear magnetic resonance spectroscopy. <i>Analytical Biochemistry</i> , 2008, 377, 16-23.	2.4	164
22	PEP005, a selective small-molecule activator of protein kinase C, has potent antileukemic activity mediated via the delta isoform of PKC. <i>Blood</i> , 2005, 106, 1362-1368.	1.4	127
23	All-transRetinoic Acid Increases Transgene Expression in MSCV-Transduced Cells, via a Mechanism That Is Retinoid Receptor Dependent but Independent of Cellular Differentiation. <i>Human Gene Therapy</i> , 2005, 16, 132-138.	2.7	0
24	The serotonin transporter (SLC6A4) is present in B-cell clones of diverse malignant origin: probing a potential antitumor target for psychotropics. <i>FASEB Journal</i> , 2005, 19, 1187-1189.	0.5	77
25	Crystal Structures of Prostaglandin D2 11-Ketoreductase (AKR1C3) in Complex with the Nonsteroidal Anti-Inflammatory Drugs Flufenamic Acid and Indomethacin. <i>Cancer Research</i> , 2004, 64, 1802-1810.	0.9	106
26	Selective serotonin reuptake inhibitors directly signal for apoptosis in biopsy-like Burkitt lymphoma cells. <i>Blood</i> , 2003, 101, 3212-3219.	1.4	158
27	The Aldo-keto reductase AKR1C3 is a novel suppressor of cell differentiation that provides a plausible target for the non-cyclooxygenase-dependent antineoplastic actions of nonsteroidal anti-inflammatory drugs. <i>Cancer Research</i> , 2003, 63, 505-12.	0.9	117
28	Estrone potentiates myeloid cell differentiation. <i>Experimental Hematology</i> , 1999, 27, 451-460.	0.4	24
29	Bistratene A Induces a Microtubule-Dependent Block in Cytokinesis and Altered Stathmin Expression in HL60 Cells. <i>Biochemical and Biophysical Research Communications</i> , 1999, 260, 80-88.	2.1	14
30	Triiodothyronine blocks potentiation of HL60 monocyte differentiation by anti-inflammatory agents and by steroids and induces apoptosis of all-trans retinoic acid primed cells. <i>Leukemia Research</i> , 1997, 21, 623-634.	0.8	5
31	Potentiation of myeloid differentiation by anti-inflammatory agents, by steroids and by retinoic acid involves a single intracellular target, probably an enzyme of the aldo-ketoreductase family. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1996, 1311, 189-198.	4.1	45
32	Growth of single HL60 cells in liquid culture: Analysis of the influences of differentiative agents. <i>Leukemia Research</i> , 1996, 20, 821-829.	0.8	10
33	Expression of a nuclear envelope protein recognized by the monoclonal antibody BU31 in lung tumours: Relationship to Ki-67 antigen expression. <i>Journal of Pathology</i> , 1994, 173, 89-96.	4.5	6
34	Intracellular concentrations of inositol, glycerophosphoinositol and inositol pentakisphosphate increase during haemopoietic cell differentiation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1994, 1222, 101-108.	4.1	34
35	1 α ,25-Dihydroxyvitamin D3 promotes monocytopoiesis and suppresses granulocytopoiesis in cultures of normal human myeloid blast cells. <i>Journal of Leukocyte Biology</i> , 1994, 56, 124-132.	3.3	17
36	Inositol Lipids and Phosphates in the Proliferation and Differentiation of Lymphocytes and Myeloid Cells. <i>Novartis Foundation Symposium</i> , 1992, 164, 2-16.	1.1	3

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37	Changes in inositol transport during DMSO-induced differentiation of HL60 cells towards neutrophils. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1991, 1091, 158-164.	4.1	10
38	Protein phosphorylation events and changes in inositol metabolism during HL60 cell differentiation. <i>Biochemical Society Transactions</i> , 1991, 19, 315-320.	3.4	3
39	Models of haemopoiesis. <i>Leukemia Research</i> , 1990, 14, 495-499.	0.8	7
40	Phorbol myristate acetate treatment of normal human myeloid blast cells promotes monopoiesis and inhibits granulopoiesis. <i>Leukemia Research</i> , 1990, 14, 1007-1017.	0.8	8
41	The development of cell lineages: A sequential model. <i>Differentiation</i> , 1988, 39, 83-89.	1.9	28
42	A rapid procedure for isolating hemopoietic cell nuclei. <i>Analytical Biochemistry</i> , 1988, 175, 67-73.	2.4	44
43	Cathepsin B synthesis by the HL60 promyelocytic cell line: effects of stimulating agents and anti-inflammatory compounds. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1986, 887, 283-290.	4.1	14
44	Expression of a 215,000-dalton nuclear envelope protein decreases during cell maturation. <i>Leukemia Research</i> , 1986, 10, 1175-1182.	0.8	3
45	Variant cell lines from the human promyelocyte line HL60. <i>Leukemia Research</i> , 1982, 6, 491-498.	0.8	28