

Hideyo Hirai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6719635/publications.pdf>

Version: 2024-02-01

34
papers

2,003
citations

331670

21
h-index

395702

33
g-index

34
all docs

34
docs citations

34
times ranked

3871
citing authors

#	ARTICLE	IF	CITATIONS
1	C/EBP β is required for 'emergency' granulopoiesis. <i>Nature Immunology</i> , 2006, 7, 732-739.	14.5	350
2	The Kruppel-like factor KLF4 is a critical regulator of monocyte differentiation. <i>EMBO Journal</i> , 2007, 26, 4138-4148.	7.8	271
3	Myeloid-Derived Suppressor Cells Play Crucial Roles in the Regulation of Mouse Collagen-Induced Arthritis. <i>Journal of Immunology</i> , 2013, 191, 1073-1081.	0.8	138
4	Identification of a myeloid committed progenitor as the cancer-initiating cell in acute promyelocytic leukemia. <i>Blood</i> , 2009, 114, 5415-5425.	1.4	126
5	Loss of SMAD4 Promotes Colorectal Cancer Progression by Accumulation of Myeloid-Derived Suppressor Cells through the CCL15 \rightarrow CCR1 Chemokine Axis. <i>Clinical Cancer Research</i> , 2016, 22, 492-501.	7.0	102
6	Loss of SMAD4 Promotes Colorectal Cancer Progression by Recruiting Tumor-Associated Neutrophils via the CXCL1/8 \rightarrow CXCR2 Axis. <i>Clinical Cancer Research</i> , 2019, 25, 2887-2899.	7.0	87
7	Synergistic Effect of FLT-3 Ligand on the Granulocyte Colony-Stimulating Factor \rightarrow Induced Mobilization of Hematopoietic Stem Cells and Progenitor Cells Into Blood in Mice. <i>Blood</i> , 1997, 89, 3186-3191.	1.4	80
8	C/EBP β Is Involved in the Amplification of Early Granulocyte Precursors during Candidemia-Induced \rightarrow Emergency \rightarrow Granulopoiesis. <i>Journal of Immunology</i> , 2012, 189, 4546-4555.	0.8	71
9	B-cell lymphoma associated with haemophagocytic syndrome: a clinical, immunological and cytogenetic study. <i>British Journal of Haematology</i> , 1999, 104, 672-679.	2.5	69
10	Hemogenic and nonhemogenic endothelium can be distinguished by the activity of fetal liver kinase (Flk) \rightarrow 1 promoter/enhancer during mouse embryogenesis. <i>Blood</i> , 2003, 101, 886-893.	1.4	68
11	C/EBP β is required for survival of Ly6C $^+$ monocytes. <i>Blood</i> , 2017, 130, 1809-1818.	1.4	68
12	Loss of SMAD4 Promotes Lung Metastasis of Colorectal Cancer by Accumulation of CCR1+ Tumor-Associated Neutrophils through CCL15-CCR1 Axis. <i>Clinical Cancer Research</i> , 2017, 23, 833-844.	7.0	65
13	CCR1-mediated accumulation of myeloid cells in the liver microenvironment promoting mouse colon cancer metastasis. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 977-989.	3.3	56
14	Genetic correction of HAX1 in induced pluripotent stem cells from a patient with severe congenital neutropenia improves defective granulopoiesis. <i>Haematologica</i> , 2014, 99, 19-27.	3.5	51
15	Human Herpes Virus 8-Negative Primary Effusion Lymphoma in a Patient With a Ventriculoperitoneal Shunt Tube. <i>International Journal of Hematology</i> , 2001, 74, 327-332.	1.6	47
16	Targeted killing of carcinoembryonic antigen (CEA)-producing cholangiocarcinoma cells by polyamidoamine dendrimer-mediated transfer of an Epstein-Barr virus (EBV)-based plasmid vector carrying the CEA promoter. <i>Cancer Gene Therapy</i> , 2000, 7, 1241-1249.	4.6	44
17	Involvement of Runx1 in the down-regulation of fetal liver kinase-1 expression during transition of endothelial cells to hematopoietic cells. <i>Blood</i> , 2005, 106, 1948-1955.	1.4	41
18	Non \rightarrow steady \rightarrow state hematopoiesis regulated by the C/EBP β transcription factor. <i>Cancer Science</i> , 2015, 106, 797-802.	3.9	41

#	ARTICLE	IF	CITATIONS
19	Successful transfer of ADA gene in vitro into human peripheral blood CD34+cells by transfecting EBV-based episomal vectors. <i>FEBS Letters</i> , 1998, 441, 39-42.	2.8	28
20	Clinical Characteristics of B-cell Lymphoma-associated Hemophagocytic Syndrome (B-LAHS): Comparison of CD5+ with CD5- B-LAHS.. <i>Internal Medicine</i> , 2001, 40, 878-882.	0.7	28
21	Accelerated apoptosis of peripheral blood monocytes in <i>Cebpb</i> -deficient mice. <i>Biochemical and Biophysical Research Communications</i> , 2015, 464, 654-658.	2.1	23
22	Effects of thrombopoietin (TPO) ligand on growth of blast cells from patients with transient abnormal myelopoiesis and acute myeloblastic leukemia. <i>European Journal of Haematology</i> , 1997, 59, 38-46.	2.2	18
23	FLT3 ligand mobilizes hematopoietic primitive and committed progenitor cells into blood in mice. <i>European Journal of Haematology</i> , 1998, 60, 86-92.	2.2	17
24	CCAAT/Enhancer-Binding Protein β Expressed by Bone Marrow Mesenchymal Stromal Cells Regulates Early B-Cell Lymphopoiesis. <i>Stem Cells</i> , 2014, 32, 730-740.	3.2	17
25	<i>C/EBPβ</i> is a critical mediator of IFN- γ -induced exhaustion of chronic myeloid leukemia stem cells. <i>Blood Advances</i> , 2019, 3, 476-488.	5.2	17
26	Disruption of CCR1-mediated myeloid cell accumulation suppresses colorectal cancer progression in mice. <i>Cancer Letters</i> , 2020, 487, 53-62.	7.2	15
27	<i>C/EBPβ</i> isoforms sequentially regulate regenerating mouse hematopoietic stem/progenitor cells. <i>Blood Advances</i> , 2020, 4, 3343-3356.	5.2	14
28	Familial polycythemia vera in father and daughter. , 1996, 51, 172-172.		11
29	Targeting DNMT1 by demethylating agent OR-2100 increases tyrosine kinase inhibitors-sensitivity and depletes leukemic stem cells in chronic myeloid leukemia. <i>Cancer Letters</i> , 2022, 526, 273-283.	7.2	9
30	Cyclic AMP Responsive Element Binding Proteins Are Involved in "Emergency" Granulopoiesis through the Upregulation of CCAAT/Enhancer Binding Protein β . <i>PLoS ONE</i> , 2013, 8, e54862.	2.5	8
31	Successful granulocyte apheresis using medium molecular weight hydroxyethyl starch. <i>International Journal of Hematology</i> , 2019, 110, 729-735.	1.6	8
32	Use of bicistronic vectors in combination with flow cytometry to screen for effective small interfering RNA target sequences. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 498-503.	2.1	6
33	Altered microbiota by a high-fat diet accelerates lethal myeloid hematopoiesis associated with systemic <i>SOCS3</i> deficiency. <i>IScience</i> , 2021, 24, 103117.	4.1	5
34	<i>C/EBPβ</i> Isoforms Regulate Proliferation and Differentiation of Regenerating Hematopoietic Stem/Progenitor Cells. <i>Blood</i> , 2019, 134, 3713-3713.	1.4	4