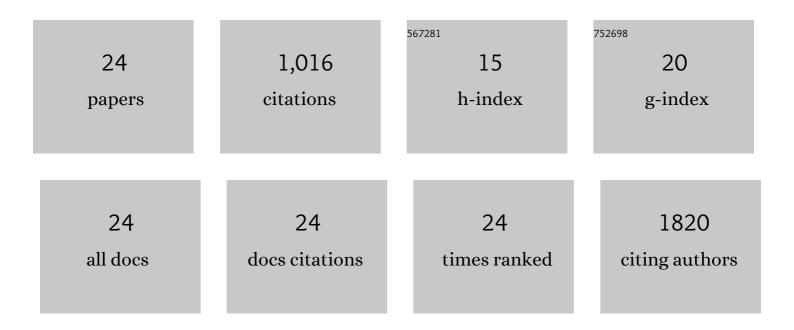
Archibald S Perkins

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Oncogenic transcription factor Evi1 regulates hematopoietic stem cell proliferation through GATA-2 expression. EMBO Journal, 2005, 24, 1976-1987.	7.8	192
2	Live-animal imaging of native haematopoietic stem and progenitor cells. Nature, 2020, 578, 278-283.	27.8	171
3	PR-domain–containing Mds1-Evi1 is critical for long-term hematopoietic stem cell function. Blood, 2011, 118, 3853-3861.	1.4	88
4	Aged marrow macrophages expand platelet-biased hematopoietic stem cells via interleukin-1B. JCI Insight, 2019, 4, .	5.0	82
5	The creatine kinase pathway is a metabolic vulnerability in EVI1-positive acute myeloid leukemia. Nature Medicine, 2017, 23, 301-313.	30.7	79
6	Global Identification of EVI1 Target Genes in Acute Myeloid Leukemia. PLoS ONE, 2013, 8, e67134.	2.5	60
7	The role of EVI1 in myeloid malignancies. Blood Cells, Molecules, and Diseases, 2014, 53, 67-76.	1.4	57
8	Identification of Binding Sites of EVI1 in Mammalian Cells. Journal of Biological Chemistry, 2005, 280, 30712-30722.	3.4	55
9	EVI1 overexpression reprograms hematopoiesis via upregulation of Spi1 transcription. Nature Communications, 2018, 9, 4239.	12.8	39
10	C/EBPε directs granulocytic-vs-monocytic lineage determination and confers chemotactic function via Hlx. Experimental Hematology, 2010, 38, 90-103.e4.	0.4	33
11	Targeting a DNA Binding Motif of the EVI1 Protein by a Pyrrole–Imidazole Polyamide. Biochemistry, 2011, 50, 10431-10441.	2.5	31
12	Next-Generation-Sequencing-Based Hospital Outbreak Investigation Yields Insight into Klebsiella aerogenes Population Structure and Determinants of Carbapenem Resistance and Pathogenicity. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	28
13	Mice Carrying a Hypomorphic Evi1 Allele Are Embryonic Viable but Exhibit Severe Congenital Heart Defects. PLoS ONE, 2014, 9, e89397.	2.5	20
14	Deletion of Mecom in mouse results in early-onset spinal deformity and osteopenia. Bone, 2014, 60, 148-161.	2.9	19
15	Zinc Fingers 1–7 of EVI1 Fail to Bind to the GATA Motif by Itself but Require the Core Site GACAAGATA for Binding. Journal of Biological Chemistry, 1996, 271, 1104-1110.	3.4	17
16	Essential role of PR-domain protein MDS1-EVI1 in MLL-AF9 leukemia. Blood, 2013, 122, 2888-2892.	1.4	16
17	EVI1 Interferes with Myeloid Maturation via Transcriptional Repression of Cebpa, via Binding to Two Far Downstream Regulatory Elements. Journal of Biological Chemistry, 2016, 291, 13591-13607.	3.4	13
18	Mds1, an inducible Cre allele specific to adult-repopulating hematopoietic stem cells. Cell Reports, 2021, 36, 109562.	6.4	7

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#	Article	IF	CITATIONS
19	Leukemic presentation of diffuse large B-cell lymphoma: an unusual pattern associated with splenic involvement. Blood, 2017, 130, 2233-2233.	1.4	4
20	Prdm3 and Prdm16Âcooperatively maintain hematopoiesis and clonogenic potential. Experimental Hematology, 2020, 85, 20-32.e3.	0.4	4
21	Prdm16 and Mecom mutants exhibit cleft secondary palate as a result of perturbations that affect different stages of palatogenesis. FASEB Journal, 2018, 32, 776.7.	0.5	1
22	The Zinc Finger Transcription Factor Mds1â€Evi1 Forms a Novel Protein Complex in MLL leukemia. FASEB Journal, 2015, 29, 629.5.	0.5	0
23	A great pre-eclampsia masquerader. Hemophagocytic lymphohistiocytosis (HLH) presenting in pregnancy. Case Reports in Perinatal Medicine, 2020, 9, .	0.1	0
24	MDS1-EVI1 Complex (MECOM) Activation Promotes Leukemic Stem Cell Quiescence By Upregulating CDKN1C/P57Kip2. Blood, 2020, 136, 6-7.	1.4	0