Francisco Caiado

List of Publications by Citations

19 papers	528 citations	14 h-index	20 g-index
20 ext. papers	681 ext. citations	8.7 avg, IF	3.91 L-index

#	Paper	IF	Citations
19	Endothelial progenitor cells and integrins: adhesive needs. *Fibrogenesis and Tissue Repair*, **2012**, 5, 4		98
18	The role of fibrin E on the modulation of endothelial progenitors adhesion, differentiation and angiogenic growth factor production and the promotion of wound healing. *Biomaterials*, **2011**, 32, 7096-105	15.6	57
17	Intra-tumour heterogeneity - going beyond genetics. *FEBS Journal*, **2016**, 283, 2245-58	5.7	50
16	Butyrate-rich colonic microenvironment is a relevant selection factor for metabolically adapted tumor cells. *Journal of Biological Chemistry*, **2010**, 285, 39211-23	5.4	48
15	Endothelial progenitors in vascular repair and angiogenesis: how many are needed and what to do?. *Cardiovascular & Hematological Disorders Drug Targets*, **2008**, 8, 185-93	1.1	35
14	Broad Cytotoxic Targeting of Acute Myeloid Leukemia by Polyclonal Delta One T Cells. *Cancer Immunology Research*, **2019**, 7, 552-558	12.5	33
13	Detailed molecular characterization of cord blood-derived endothelial progenitors. *Experimental Hematology*, **2008**, 36, 193-203	3.1	33
12	Notch pathway modulation on bone marrow-derived vascular precursor cells regulates their angiogenic and wound healing potential. *PLoS ONE*, **2008**, 3, e3752	3.7	33
11	Controlled Cycling and Quiescence Enables Efficient HDR in Engraftment-Enriched Adult Hematopoietic Stem and Progenitor Cells. *Cell Reports*, **2020**, 32, 108093	10.6	22
10	Bone marrow-derived CD11b+Jagged2+ cells promote epithelial-to-mesenchymal transition and metastasization in colorectal cancer. *Cancer Research*, **2013**, 73, 4233-46	10.1	20
9	miR-363-5p regulates endothelial cell properties and their communication with hematopoietic precursor cells. *Journal of Hematology and Oncology*, **2013**, 6, 87	22.4	19
8	Inflammation as a regulator of hematopoietic stem cell function in disease, aging, and clonal selection. *Journal of Experimental Medicine*, **2021**, 218,	16.6	19
7	VEGFR2-Mediated Reprogramming of Mitochondrial Metabolism Regulates the Sensitivity of Acute Myeloid Leukemia to Chemotherapy. *Cancer Research*, **2018**, 78, 731-741	10.1	18
6	Lineage tracing of acute myeloid leukemia reveals the impact of hypomethylating agents on chemoresistance selection. *Nature Communications*, **2019**, 10, 4986	17.4	16
5	Bone marrow-derived endothelial progenitors expressing Delta-like 4 (Dll4) regulate tumor angiogenesis. *PLoS ONE*, **2011**, 6, e18323	3.7	14
4	Context- and cell-dependent effects of Delta-like 4 targeting in the bone marrow microenvironment. *PLoS ONE*, **2012**, 7, e52450	3.7	7
3	IL-1 Mediates Microbiome-Induced Inflamm-Ageing of Hematopoietic Stem Cells in Mice. *Blood*, **2021**,	2.2	6

List of Publications

2	A microbiome-macrophage-iron axis guides stressed hematopoietic stem cell fate.. *Cell Stem Cell*, **2022**, 29, 177-179	18	0
1	Clonal Expansion of Tet2 +/- hematopoiesis Is Driven By Inflamm-Ageing Associated IL-1 Increase in Mice. *Blood*, **2021**, 138, 1086-1086	2.2	