

Tiago C Luis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5413243/publications.pdf>

Version: 2024-02-01

18
papers

2,370
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

4448
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelet-biased stem cells reside at the apex of the haematopoietic stem-cell hierarchy. <i>Nature</i> , 2013, 502, 232-236.	27.8	493
2	WNT signalling in the immune system: WNT is spreading its wings. <i>Nature Reviews Immunology</i> , 2008, 8, 581-593.	22.7	489
3	Canonical Wnt Signaling Regulates Hematopoiesis in a Dosage-Dependent Fashion. <i>Cell Stem Cell</i> , 2011, 9, 345-356.	11.1	277
4	Hierarchically related lineage-restricted fates of multipotent haematopoietic stem cells. <i>Nature</i> , 2018, 554, 106-111.	27.8	269
5	Lymphomyeloid Contribution of an Immune-Restricted Progenitor Emerging Prior to Definitive Hematopoietic Stem Cells. <i>Cell Stem Cell</i> , 2013, 13, 535-548.	11.1	225
6	Wnt3a deficiency irreversibly impairs hematopoietic stem cell self-renewal and leads to defects in progenitor cell differentiation. <i>Blood</i> , 2009, 113, 546-554.	1.4	171
7	The earliest thymic T cell progenitors sustain B cell and myeloid lineage potential. <i>Nature Immunology</i> , 2012, 13, 412-419.	14.5	132
8	Wnt signaling in hematopoiesis: Crucial factors for self-renewal, proliferation, and cell fate decisions. <i>Journal of Cellular Biochemistry</i> , 2010, 109, 844-849.	2.6	65
9	The evolving view of the hematopoietic stem cell niche. <i>Experimental Hematology</i> , 2017, 50, 22-26.	0.4	60
10	A dynamic niche provides Kit ligand in a stage-specific manner to the earliest thymocyte progenitors. <i>Nature Cell Biology</i> , 2016, 18, 157-167.	10.3	57
11	Initial seeding of the embryonic thymus by immune-restricted lympho-myeloid progenitors. <i>Nature Immunology</i> , 2016, 17, 1424-1435.	14.5	49
12	Manipulating niche composition limits damage to haematopoietic stem cells during Plasmodium infection. <i>Nature Cell Biology</i> , 2020, 22, 1399-1410.	10.3	26
13	Biological implications of clonal hematopoiesis. <i>Experimental Hematology</i> , 2019, 77, 1-5.	0.4	21
14	<i>Pittosporum undulatum</i> Vent. grown in Portugal: secretory structures, seasonal variation and enantiomeric composition of its essential oil. <i>Flavour and Fragrance Journal</i> , 2007, 22, 1-9.	2.6	17
15	WNT Proteins: Environmental Factors Regulating HSC Fate in the Niche. <i>Annals of the New York Academy of Sciences</i> , 2009, 1176, 70-76.	3.8	12
16	Single-cell lineage tracing approaches in hematology research: technical considerations. <i>Experimental Hematology</i> , 2020, 89, 26-36.	0.4	3
17	Divide and Rule: Mitochondrial Fission Regulates Quiescence in Hematopoietic Stem Cells. <i>Cell Stem Cell</i> , 2020, 26, 299-301.	11.1	3
18	Unwinding the role of Chd8 helicase in hematopoiesis. <i>Blood</i> , 2021, 138, 206-207.	1.4	1