

Anju Kumari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/62400/publications.pdf>

Version: 2024-02-01

16
papers

827
citations

1163117

8
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

1737
citing authors

#	ARTICLE	IF	CITATIONS
1	Lactate released by inflammatory bone marrow neutrophils induces their mobilization via endothelial GPR81 signaling. <i>Nature Communications</i> , 2020, 11, 3547.	12.8	93
2	Abstract 5328: mTOR inhibitor enhances anti-tumor effect of BET bromodomain inhibitor in small cell lung cancer. , 2020, , .		0
3	Acute Inflammation Induces Lactate Release By Bone Marrow Neutrophils That Promotes Their Mobilization Via Endothelial GPR81 Signaling. <i>Blood</i> , 2019, 134, 3582-3582.	1.4	0
4	Daily Onset of Light and Darkness Differentially Controls Hematopoietic Stem Cell Differentiation and Maintenance. <i>Cell Stem Cell</i> , 2018, 23, 572-585.e7.	11.1	86
5	Interactions Between Hematopoietic Stem and Progenitor Cells and the Bone Marrow. , 2018, , 145-151.		0
6	MicroRNA-155 promotes G-CSF-induced mobilization of murine hematopoietic stem and progenitor cells via propagation of CXCL12 signaling. <i>Leukemia</i> , 2017, 31, 1247-1250.	7.2	26
7	Mechanisms of Hematopoietic Stem and Progenitor Cells Bone Marrow Homing and Mobilization. <i>Advances in Stem Cells and Their Niches</i> , 2017, 1, 85-121.	0.1	1
8	Distinct bone marrow blood vessels differentially regulate haematopoiesis. <i>Nature</i> , 2016, 532, 323-328.	27.8	553
9	Copy number variation and microdeletions of the Y chromosome linked genes and loci across different categories of Indian infertile males. <i>Scientific Reports</i> , 2016, 5, 17780.	3.3	12
10	Mitochondria Transfer from Hematopoietic Stem and Progenitor Cells to Pdgfr ^{±±} /Sca-1-/CD48dim BM Stromal Cells Via CX43 Gap Junctions and AMPK Signaling Inversely Regulate ROS Generation in Both Cell Populations. <i>Blood</i> , 2016, 128, 5-5.	1.4	11
11	Daily Light and Darkness Signals Regulate Bone Marrow Stem Cell Development and Leukocyte Production Via Tnfr ^{±±} and an Interplay Between Norepinephrine and Melatonin. <i>Blood</i> , 2016, 128, 721-721.	1.4	1
12	EPCR Guides Hematopoietic Stem Cells Homing to the Bone Marrow Independently of Niche Clearance. <i>Blood</i> , 2016, 128, 4538-4538.	1.4	0
13	DYZ1 arrays show sequence variation between the monozygotic males. <i>BMC Genetics</i> , 2014, 15, 19.	2.7	16
14	PGE2 Promotes BM Hematopoietic Stem Cell Retention Via Stromal Lactate Production ^{±±±±} , cAMP and CXCL12/CXCR4 Regulation. <i>Blood</i> , 2014, 124, 771-771.	1.4	3
15	Fate of the human Y chromosome linked genes and loci in prostate cancer cell lines DU145 and LNCaP. <i>BMC Genomics</i> , 2013, 14, 323.	2.8	7
16	Organizational and Functional Status of the Y-linked Genes and Loci in the Infertile Patients Having Normal Spermogram. <i>PLoS ONE</i> , 2012, 7, e41488.	2.5	11