Ignacio Sancho-Martinez

List of Publications by Year
in descending order

25	2,428	430754	580701
papers	citations	18 h-index	25 g-index

27	27	27	4228
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Directed differentiation of human pluripotent cells to ureteric bud kidney progenitor-like cells. Nature Cell Biology, 2013, 15, 1507-1515.	4.6	316
2	Yes and PI3K Bind CD95 to Signal Invasion of Glioblastoma. Cancer Cell, 2008, 13, 235-248.	7.7	281
3	Selective Elimination of Mitochondrial Mutations in the Germline by Genome Editing. Cell, 2015, 161, 459-469.	13.5	245
4	Targeted Gene Correction of Laminopathy-Associated LMNA Mutations in Patient-Specific iPSCs. Cell Stem Cell, 2011, 8, 688-694.	5.2	214
5	Identification of Novel Long Noncoding RNAs Underlying Vertebrate Cardiovascular Development. Circulation, 2015, 131, 1278-1290.	1.6	185
6	InÂVivo Activation of a Conserved MicroRNA Program Induces Mammalian Heart Regeneration. Cell Stem Cell, 2014, 15, 589-604.	5.2	178
7	Conversion of human fibroblasts to angioblast-like progenitor cells. Nature Methods, 2013, 10, 77-83.	9.0	140
8	CD95-Ligand on Peripheral Myeloid Cells Activates Syk Kinase to Trigger Their Recruitment to the Inflammatory Site. Immunity, 2010, 32, 240-252.	6.6	134
9	The Death Receptor CD95 Activates Adult Neural Stem Cells for Working Memory Formation and Brain Repair. Cell Stem Cell, 2009, 5, 178-190.	5.2	120
10	Hypoxia Drives Breast Tumor Malignancy through a TETâ€“TNFÎ±â€“p38â€“MAPK Signaling Axis. Cancer Research, 2015, 75, 3912-3924.	0.4	108
11	Lineage conversion methodologies meet the reprogramming toolbox. Nature Cell Biology, 2012, 14, 892-899.	4.6	101
12	The generation of kidney organoids by differentiation of human pluripotent cells to ureteric bud progenitorâ€“like cells. Nature Protocols, 2014, 9, 2693-2704.	5.5	86
13	Integration of CpG-free DNA induces de novo methylation of CpG islands in pluripotent stem cells. Science, 2017, 356, 503-508.	6.0	68
14	Establishment of human iPSC-based models for the study and targeting of glioma initiating cells. Nature Communications, 2016, 7, 10743.	5.8	60
15	Tyrosine phosphorylation and CD95: A FAScinating switch. Cell Cycle, 2009, 8, 838-842.	1.3	48
16	CD95 promotes metastatic spread via Sck in pancreatic ductal adenocarcinoma. Cell Death and Differentiation, 2015, 22, 1192-1202.	5.0	45
17	Conversion of Human Fibroblasts Into Monocyte-Like Progenitor Cells. Stem Cells, 2014, 32, 2923-2938.	1.4	40
18	Disease Correction the iPSC Way: Advances in iPSC-Based Therapy. Clinical Pharmacology and Therapeutics, 2011, 89, 746-749.	2.3	24

#	Article	IF	Citations
19	Understanding the molecular mechanisms of reprogramming. Biochemical and Biophysical Research Communications, 2016, 473, 693-697.	1.0	13
20	Reprogramming by lineage specifiers: blurring the lines between pluripotency and differentiation. Current Opinion in Genetics and Development, 2014, 28, 57-63.	1.5	6
21	The labyrinth of nuclear reprogramming. Journal of Molecular Cell Biology, 2011, 3, 327-329.	1.5	4
22	Mutations in foregut SOX2+ cells induce efficient proliferation via CXCR2 pathway. Protein and Cell, 2019, 10, 485-495.	4.8	4
23	RE: Stem Cells Loaded with Multimechanistic Oncolytic Herpes Simplex Virus Variants for Brain Tumor Therapy. Journal of the National Cancer Institute, 2014, 107, dju368-dju368.	3.0	3
24	Reprogramming strategies for the establishment of novel human cancer models. Cell Cycle, 2016, 15, 2393-2397.	1.3	3
25	Purging and isolating pluripotent cells, â€œsweetâ€•dreams become true?. Cell Research, 2011, 21, 1526-1527.	5.7	2