

Emmanuel Nivet

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,383
citations

430843

18
h-index

477281

29
g-index

37
all docs

37
docs citations

37
times ranked

4053
citing authors

#	ARTICLE	IF	CITATIONS
1	Directed differentiation of human pluripotent cells to ureteric bud kidney progenitor-like cells. <i>Nature Cell Biology</i> , 2013, 15, 1507-1515.	10.3	316
2	Progressive degeneration of human neural stem cells caused by pathogenic LRRK2. <i>Nature</i> , 2012, 491, 603-607.	27.8	312
3	Targeted Gene Correction of Laminopathy-Associated LMNA Mutations in Patient-Specific iPSCs. <i>Cell Stem Cell</i> , 2011, 8, 688-694.	11.1	214
4	The Human Nose Harbors a Niche of Olfactory Ectomesenchymal Stem Cells Displaying Neurogenic and Osteogenic Properties. <i>Stem Cells and Development</i> , 2010, 19, 853-866.	2.1	205
5	Identification of Novel Long Noncoding RNAs Underlying Vertebrate Cardiovascular Development. <i>Circulation</i> , 2015, 131, 1278-1290.	1.6	185
6	InÂVivo Activation of a Conserved MicroRNA Program Induces Mammalian Heart Regeneration. <i>Cell Stem Cell</i> , 2014, 15, 589-604.	11.1	178
7	Conversion of human fibroblasts to angioblast-like progenitor cells. <i>Nature Methods</i> , 2013, 10, 77-83.	19.0	140
8	Reprogramming of Human Fibroblasts to Pluripotency with Lineage Specifiers. <i>Cell Stem Cell</i> , 2013, 13, 341-350.	11.1	137
9	Modelling Fanconi anemia pathogenesis and therapeutics using integration-free patient-derived iPSCs. <i>Nature Communications</i> , 2014, 5, 4330.	12.8	102
10	Engraftment of human nasal olfactory stem cells restores neuroplasticity in mice with hippocampal lesions. <i>Journal of Clinical Investigation</i> , 2011, 121, 2808-2820.	8.2	101
11	The generation of kidney organoids by differentiation of human pluripotent cells to ureteric bud progenitor-like cells. <i>Nature Protocols</i> , 2014, 9, 2693-2704.	12.0	86
12	Isolating Nasal Olfactory Stem Cells from Rodents or Humans. <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	63
13	Establishment of human iPSC-based models for the study and targeting of glioma initiating cells. <i>Nature Communications</i> , 2016, 7, 10743.	12.8	60
14	Developmental vitamin D deficiency alters learning in C57Bl/6J mice. <i>Behavioural Brain Research</i> , 2010, 208, 603-608.	2.2	59
15	Generation of Induced Pluripotent Stem Cells from Human Renal Proximal Tubular Cells with Only Two Transcription Factors, Oct4 and Sox2. <i>Journal of Biological Chemistry</i> , 2012, 287, 24131-24138.	3.4	59
16	Conversion of Human Fibroblasts Into Monocyte-Like Progenitor Cells. <i>Stem Cells</i> , 2014, 32, 2923-2938.	3.2	40
17	Modeling human early otic sensory cell development with induced pluripotent stem cells. <i>PLoS ONE</i> , 2018, 13, e0198954.	2.5	30
18	Enriched Differentiation of Human Otic Sensory Progenitor Cells Derived From Induced Pluripotent Stem Cells. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 452.	2.9	25

#	ARTICLE	IF	CITATIONS
19	From Blood to Lesioned Brain: An In Vitro Study on Migration Mechanisms of Human Nasal Olfactory Stem Cells. <i>Stem Cells International</i> , 2017, 2017, 1-17.	2.5	18
20	Impaired expression of the COSMOC/MOCOS gene unit in ASD patient stem cells. <i>Molecular Psychiatry</i> , 2021, 26, 1606-1618.	7.9	16
21	Pharmacological Transdifferentiation of Human Nasal Olfactory Stem Cells into Dopaminergic Neurons. <i>Stem Cells International</i> , 2019, 2019, 1-15.	2.5	13
22	Perseveration related to frontal lesion in mice using the olfactory H-maze. <i>Behavioural Brain Research</i> , 2009, 205, 226-233.	2.2	7
23	The labyrinth of nuclear reprogramming. <i>Journal of Molecular Cell Biology</i> , 2011, 3, 327-329.	3.3	4
24	Conversion of pericytes to neurons: a new guest at the reprogramming convention. <i>Stem Cell Research and Therapy</i> , 2013, 4, 2.	5.5	3
25	Purging and isolating pluripotent cells, "sweets" dreams become true?. <i>Cell Research</i> , 2011, 21, 1526-1527.	12.0	2
26	Modifiers of Neural Stem Cells and Aging: Pulling the Trigger of a Neurogenic Decline. <i>Current Stem Cell Reports</i> , 2016, 2, 273-281.	1.6	2
27	A Subset of MicroRNAs and Genes Involved in AML Has a Pivotal Role in the in Vitro differentiation of Hematopoietic Stem Cell Precursors. <i>Blood</i> , 2011, 118, 1290-1290.	1.4	1
28	miRNA 125b Enhances the differentiation and Functionality of in Vitro Generated Human Hematopoietic Progenitor Cells. <i>Blood</i> , 2012, 120, 1217-1217.	1.4	0
29	The Human Nose Offers a New Stem Cell Source for Bone Injuries. , 2013, , 64-81.		0
30	On the Search for Reliable Human Aging Models: Understanding Aging by Nuclear Reprogramming. <i>Research and Perspectives in Neurosciences</i> , 2013, , 119-130.	0.4	0