

Natalia Tapia

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,485
citations

304368

22
h-index

329751

37
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42
all docs

42
docs citations

42
times ranked

3582
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of human androgenetic induced pluripotent stem cells. <i>Scientific Reports</i> , 2020, 10, 3614.	1.6	0
2	Blockage of the Epithelial-to-Mesenchymal Transition Is Required for Embryonic Stem Cell Derivation. <i>Stem Cell Reports</i> , 2017, 9, 1275-1290.	2.3	12
3	Comparative transcriptome analysis in induced neural stem cells reveals defined neural cell identities in vitro and after transplantation into the adult rodent brain. <i>Stem Cell Research</i> , 2016, 16, 776-781.	0.3	6
4	Molecular Obstacles to Clinical Translation of iPSCs. <i>Cell Stem Cell</i> , 2016, 19, 298-309.	5.2	116
5	Enhanced OCT4 transcriptional activity substitutes for exogenous SOX2 in cellular reprogramming. <i>Scientific Reports</i> , 2016, 6, 19415.	1.6	7
6	Ectopic overexpression of Nanog induces tumorigenesis in non-tumorous fibroblasts. <i>Biological Chemistry</i> , 2016, 397, 249-255.	1.2	5
7	Epigenetic Aberrations Are Not Specific to Transcription Factor-Mediated Reprogramming. <i>Stem Cell Reports</i> , 2016, 6, 35-43.	2.3	8
8	Dissecting the role of distinct OCT4-SOX2 heterodimer configurations in pluripotency. <i>Scientific Reports</i> , 2015, 5, 13533.	1.6	58
9	Hypoxia Induces Pluripotency in Primordial Germ Cells by HIF1 α Stabilization and Oct4 Deregulation. <i>Antioxidants and Redox Signaling</i> , 2015, 22, 205-223.	2.5	21
10	Germ Cell Nuclear Factor Regulates Gametogenesis in Developing Gonads. <i>PLoS ONE</i> , 2014, 9, e103985.	1.1	14
11	Therapeutic Potential of Induced Neural Stem Cells for Spinal Cord Injury. <i>Journal of Biological Chemistry</i> , 2014, 289, 32512-32525.	1.6	75
12	Nanog induces hyperplasia without initiating tumors. <i>Stem Cell Research</i> , 2014, 13, 300-315.	0.3	21
13	Establishment of a primed pluripotent epiblast stem cell in FGF4-based conditions. <i>Scientific Reports</i> , 2014, 4, 7477.	1.6	41
14	Direct conversion of mouse fibroblasts into induced neural stem cells. <i>Nature Protocols</i> , 2014, 9, 871-881.	5.5	69
15	Counteracting Activities of OCT4 and KLF4 during Reprogramming to Pluripotency. <i>Stem Cell Reports</i> , 2014, 2, 351-365.	2.3	11
16	Induced Neural Stem Cells Achieve Long-Term Survival and Functional Integration in the Adult Mouse Brain. <i>Stem Cell Reports</i> , 2014, 3, 423-431.	2.3	51
17	Sox2 Level Is a Determinant of Cellular Reprogramming Potential. <i>PLoS ONE</i> , 2013, 8, e67594.	1.1	5
18	Reprogramming to Pluripotency through a Somatic Stem Cell Intermediate. <i>PLoS ONE</i> , 2013, 8, e85138.	1.1	13

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19	Reprogramming to pluripotency is an ancient trait of vertebrate Oct4 and Pou2 proteins. Nature Communications, 2012, 3, 1279.	5.8	64
20	Direct Reprogramming of Fibroblasts into Neural Stem Cells by Defined Factors. Cell Stem Cell, 2012, 10, 465-472.	5.2	511
21	Restoring Stem Cell Function in Aged Tissues by Direct Reprogramming?. Cell Stem Cell, 2012, 10, 653-656.	5.2	7
22	Zfp296 Is a Novel, Pluripotent-Specific Reprogramming Factor. PLoS ONE, 2012, 7, e34645.	1.1	37
23	Autologous Pluripotent Stem Cells Generated from Adult Mouse Testicular Biopsy. Stem Cell Reviews and Reports, 2012, 8, 435-444.	5.6	22
24	Direct reprogramming of fibroblasts into epiblast stem cells. Nature Cell Biology, 2011, 13, 66-71.	4.6	111
25	Concise Review: Challenging the Pluripotency of Human Testis-Derived ESC-like Cells. Stem Cells, 2011, 29, 1165-1169.	1.4	33
26	Brief Report: Evaluating the Potential of Putative Pluripotent Cells Derived from Human Testis. Stem Cells, 2011, 29, 1304-1309.	1.4	25
27	Human adult germline stem cells in question. Nature, 2010, 465, E1-E1.	13.7	82
28	Oct1 regulates trophoblast development during early mouse embryogenesis. Development (Cambridge), 2010, 137, 3551-3560.	1.2	49
29	p53 connects tumorigenesis and reprogramming to pluripotency. Journal of Experimental Medicine, 2010, 207, 2045-2048.	4.2	71
30	Epiblast Stem Cell Subpopulations Represent Mouse Embryos of Distinct Pregastrulation Stages. Cell, 2010, 143, 617-627.	13.5	195
31	Conserved and Divergent Roles of FGF Signaling in Mouse Epiblast Stem Cells and Human Embryonic Stem Cells. Cell Stem Cell, 2010, 6, 215-226.	5.2	308
32	p53 connects tumorigenesis and reprogramming to pluripotency. Journal of Cell Biology, 2010, 191, i2-i2.	2.3	0
33	Induction of Pluripotency in Adult Unipotent Germline Stem Cells. Cell Stem Cell, 2009, 5, 87-96.	5.2	246
34	Sequence Homology Required by Human Immunodeficiency Virus Type 1 To Escape from Short Interfering RNAs. Journal of Virology, 2006, 80, 571-577.	1.5	81
35	Inhibition of HIV-1 replication by RNA targeted against the LTR region. Aids, 2005, 19, 863-870.	1.0	28
36	Combination of a mutagenic agent with a reverse transcriptase inhibitor results in systematic inhibition of HIV-1 infection. Virology, 2005, 338, 1-8.	1.1	41

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37	Inhibition of HIV-1 Replication by an Improved Hairpin Ribozyme That Includes an RNA Decoy. RNA Biology, 2005, 2, 75-79.	1.5	10
38	Influence of human immunodeficiency virus type 1 subtype on mother-to-child transmission. Journal of General Virology, 2003, 84, 607-613.	1.3	30