

Philippe Tropel

List of Publications by Year in descending order

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14
papers

2,302
citations

840585

11
h-index

1058333

14
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14
docs citations

14
times ranked

3632
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of the transfection efficiency of human dermal fibroblasts by adjusting the characteristics of jetPEI®/plasmid complexes/polyplexes through the cation/anion ratio. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 550, 193-198.	2.3	4
2	Random Mutagenesis, Clonal Events, and Embryonic or Somatic Origin Determine the mtDNA Variant Type and Load in Human Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2018, 11, 102-114.	2.3	23
3	CpG Island Methylation Correlates with the Use of Alternative Promoters for USP44 Gene Expression in Human Pluripotent Stem Cells and Testes. <i>Stem Cells and Development</i> , 2017, 26, 1100-1110.	1.1	7
4	What is really driving cell-cell surface interactions? Layer-by-layer assembled films may help to answer questions concerning cell attachment and response to biomaterials. <i>Biointerphases</i> , 2016, 11, 019009.	0.6	30
5	ONSL and OSKM cocktails act synergistically in reprogramming human somatic cells into induced pluripotent stem cells. <i>Molecular Human Reproduction</i> , 2014, 20, 538-549.	1.3	10
6	The mammalian-specific <i>Tex19.1</i> gene plays an essential role in spermatogenesis and placenta-supported development. <i>Human Reproduction</i> , 2013, 28, 2201-2214.	0.4	20
7	Neurons and cardiomyocytes derived from induced pluripotent stem cells as a model for mitochondrial defects in Friedreich's ataxia. <i>DMM Disease Models and Mechanisms</i> , 2013, 6, 608-21.	1.2	142
8	Human Induced Pluripotent Stem Cells Improve Stroke Outcome and Reduce Secondary Degeneration in the Recipient Brain. <i>Cell Transplantation</i> , 2012, 21, 2587-2602.	1.2	76
9	Red blood cell generation from human induced pluripotent stem cells: perspectives for transfusion medicine. <i>Haematologica</i> , 2010, 95, 1651-1659.	1.7	211
10	The Pluripotency-Associated Gene <i>Dppa4</i> Is Dispensable for Embryonic Stem Cell Identity and Germ Cell Development but Essential for Embryogenesis. <i>Molecular and Cellular Biology</i> , 2009, 29, 3186-3203.	1.1	63
11	Functional Neuronal Differentiation of Bone Marrow-Derived Mesenchymal Stem Cells. <i>Stem Cells</i> , 2006, 24, 2868-2876.	1.4	215
12	Isolation and characterisation of mesenchymal stem cells from adult mouse bone marrow. <i>Experimental Cell Research</i> , 2004, 295, 395-406.	1.2	363
13	Immunosuppressive effect of mesenchymal stem cells favors tumor growth in allogeneic animals. <i>Blood</i> , 2003, 102, 3837-3844.	0.6	1,079
14	A 2.7-kb Portion of the 5' Flanking Region of the Murine Glycoprotein β IIb Gene Is Transcriptionally Active in Primitive Hematopoietic Progenitor Cells. <i>Blood</i> , 1997, 90, 2995-3004.	0.6	59