

# Philippe Tropel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10494485/publications.pdf>

Version: 2024-02-01

14  
papers

2,302  
citations

840776  
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times ranked

3632  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunosuppressive effect of mesenchymal stem cells favors tumor growth in allogeneic animals. Blood, 2003, 102, 3837-3844.	1.4	1,079
2	Isolation and characterisation of mesenchymal stem cells from adult mouse bone marrow. Experimental Cell Research, 2004, 295, 395-406.	2.6	363
3	Functional Neuronal Differentiation of Bone Marrow-Derived Mesenchymal Stem Cells. Stem Cells, 2006, 24, 2868-2876.	3.2	215
4	Red blood cell generation from human induced pluripotent stem cells: perspectives for transfusion medicine. Haematologica, 2010, 95, 1651-1659.	3.5	211
5	Neurons and cardiomyocytes derived from induced pluripotent stem cells as a model for mitochondrial defects in Friedreich's ataxia. DMM Disease Models and Mechanisms, 2013, 6, 608-21.	2.4	142
6	Human Induced Pluripotent Stem Cells Improve Stroke Outcome and Reduce Secondary Degeneration in the Recipient Brain. Cell Transplantation, 2012, 21, 2587-2602.	2.5	76
7	The Pluripotency-Associated Gene <i>Dppa4</i> Is Dispensable for Embryonic Stem Cell Identity and Germ Cell Development but Essential for Embryogenesis. Molecular and Cellular Biology, 2009, 29, 3186-3203.	2.3	63
8	A 2.7-kb Portion of the 5' Flanking Region of the Murine Glycoprotein $\beta$ Gene Is Transcriptionally Active in Primitive Hematopoietic Progenitor Cells. Blood, 1997, 90, 2995-3004.	1.4	59
9	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. Biointerphases, 2016, 11, 019009.	1.6	30
10	Random Mutagenesis, Clonal Events, and Embryonic or Somatic Origin Determine the mtDNA Variant Type and Load in Human Pluripotent Stem Cells. Stem Cell Reports, 2018, 11, 102-114.	4.8	23
11	The mammalian-specific Tex19.1 gene plays an essential role in spermatogenesis and placenta-supported development. Human Reproduction, 2013, 28, 2201-2214.	0.9	20
12	ONSL and OSKM cocktails act synergistically in reprogramming human somatic cells into induced pluripotent stem cells. Molecular Human Reproduction, 2014, 20, 538-549.	2.8	10
13	CpG Island Methylation Correlates with the Use of Alternative Promoters for USP44 Gene Expression in Human Pluripotent Stem Cells and Testes. Stem Cells and Development, 2017, 26, 1100-1110.	2.1	7
14	Control of the transfection efficiency of human dermal fibroblasts by adjusting the characteristics of jetPEI®/plasmid complexes/polyplexes through the cation/anion ratio. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 550, 193-198.	4.7	4