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List of Publications by Year
in descending order

17	1,193	516710 16	888059 17
papers	citations	h-index	g-index

17	17	17	2144
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recurrent Variations in DNA Methylation in Human Pluripotent Stem Cells and Their Differentiated Derivatives. Cell Stem Cell, 2012, 10, 620-634.	11.1	352
2	Increased Risk of Genetic and Epigenetic Instability in Human Embryonic Stem Cells Associated with Specific Culture Conditions. PLoS ONE, 2015, 10, e0118307.	2.5	126
3	Heterologous expression of human mPRÎ±, mPRÎ² and mPRÎ³ in yeast confirms their ability to function as membrane progesterone receptors. Steroids, 2008, 73, 1160-1173.	1.8	118
4	Specific lectin biomarkers for isolation of human pluripotent stem cells identified through array-based glycomic analysis. Cell Research, 2011, 21, 1551-1563.	12.0	88
5	Sphingolipids Function as Downstream Effectors of a Fungal PAQR. Molecular Pharmacology, 2009, 75, 866-875.	2.3	78
6	Neural Stem Cells Derived from Human Parthenogenetic Stem Cells Engraft and Promote Recovery in a Nonhuman Primate Model of Parkinson's Disease. Cell Transplantation, 2016, 25, 1945-1966.	2.5	59
7	Neural Stem Cell Tumorigenicity and Biodistribution Assessment for Phase I Clinical Trial in Parkinsonâ€™s Disease. Scientific Reports, 2016, 6, 34478.	3.3	54
8	Proof of Concept Studies Exploring the Safety and Functional Activity of Human Parthenogenetic-Derived Neural Stem Cells for the Treatment of Parkinson's Disease. Cell Transplantation, 2015, 24, 681-690.	2.5	52
9	Antagonism of Human Adiponectin Receptors and Their Membrane Progesterone Receptor Paralogs by TNFÎ± and a Ceramidase Inhibitor. Biochemistry, 2009, 48, 5504-5506.	2.5	50
10	Deriving dopaminergic neurons for clinical use. A practical approach. Scientific Reports, 2013, 3, 1463.	3.3	46
11	Novel Approach to Stem Cell Therapy in Parkinson's Disease. Stem Cells and Development, 2018, 27, 951-957.	2.1	39
12	Spontaneous Single-Copy Loss of TP53 in Human Embryonic Stem Cells Markedly Increases Cell Proliferation and Survival. Stem Cells, 2017, 35, 872-885.	3.2	32
13	Probing the mechanism of FET3 repression by Izh2p overexpression. Biochimica Et Biophysica Acta - Molecular Cell Research, 2007, 1773, 1124-1132.	4.1	25
14	Human parthenogenetic neural stem cell grafts promote multiple regenerative processes in a traumatic brain injury model. Theranostics, 2019, 9, 1029-1046.	10.0	24
15	The tumorigenic potential of pluripotent stem cells: What can we do to minimize it?. BioEssays, 2016, 38, S86-95.	2.5	23
16	In vitro differentiation of human parthenogenetic stem cells into neural lineages. Regenerative Medicine, 2012, 7, 37-45.	1.7	22
17	Derivation of Neural Stem Cells from Human Parthenogenetic Stem Cells. Methods in Molecular Biology, 2019, 1919, 43-57.	0.9	5