

Stefan Przyborski

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

2,463
citations

394390

19
h-index

752679

20
g-index

22
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22
docs citations

22
times ranked

3965
citing authors

#	ARTICLE	IF	CITATIONS
1	An Induced Pluripotent Stem Cell Patient Specific Model of Complement Factor H (Y402H) Polymorphism Displays Characteristic Features of Age-Related Macular Degeneration and Indicates a Beneficial Role for UV Light Exposure. <i>Stem Cells</i> , 2017, 35, 2305-2320.	3.2	58
2	Using Zinc Finger Nuclease Technology to Generate CRX-Reporter Human Embryonic Stem Cells as a Tool to Identify and Study the Emergence of Photoreceptors Precursors During Pluripotent Stem Cell Differentiation. <i>Stem Cells</i> , 2016, 34, 311-321.	3.2	31
3	Advances in 3D cell culture technologies enabling tissue-like structures to be created <i>in vitro</i> . <i>Journal of Anatomy</i> , 2015, 227, 746-756.	1.5	392
4	An Induced Pluripotent Stem Cell Model of Hypoplastic Left Heart Syndrome (HLHS) Reveals Multiple Expression and Functional Differences in HLHS-Derived Cardiac Myocytes. <i>Stem Cells Translational Medicine</i> , 2014, 3, 416-423.	3.3	72
5	Brief report: A human induced pluripotent stem cell model of cernunnos deficiency reveals an important role for XLF in the survival of the primitive hematopoietic progenitors. <i>Stem Cells</i> , 2013, 31, 2015-2023.	3.2	15
6	Generation of proliferating human hepatocytes using upcyte [®] technology: characterisation and applications in induction and cytotoxicity assays. <i>Xenobiotica</i> , 2012, 42, 939-956.	1.1	56
7	Derivation and Functional Analysis of Patient-Specific Induced Pluripotent Stem Cells as an In Vitro Model of Chronic Granulomatous Disease. <i>Stem Cells</i> , 2012, 30, 599-611.	3.2	69
8	Rat Primary Hepatocytes Show Enhanced Performance and Sensitivity to Acetaminophen During Three-Dimensional Culture on a Polystyrene Scaffold Designed for Routine Use. <i>Assay and Drug Development Technologies</i> , 2011, 9, 475-486.	1.2	68
9	Alvetex [®] : Polystyrene Scaffold Technology for Routine Three Dimensional Cell Culture. <i>Methods in Molecular Biology</i> , 2011, 695, 323-340.	0.9	59
10	Human Induced Pluripotent Stem Cell Lines Show Stress Defense Mechanisms and Mitochondrial Regulation Similar to Those of Human Embryonic Stem Cells. <i>Stem Cells</i> , 2010, 28, 661-673.	3.2	265
11	A role for NANOG in G1 to S transition in human embryonic stem cells through direct binding of CDK6 and CDC25A. <i>Journal of Cell Biology</i> , 2009, 184, 67-82.	5.2	177
12	Clinically failed eggs as a source of normal human embryo stem cells. <i>Stem Cell Research</i> , 2009, 2, 188-197.	0.7	27
13	A Key Role for Telomerase Reverse Transcriptase Unit in Modulating Human Embryonic Stem Cell Proliferation, Cell Cycle Dynamics, and In Vitro Differentiation. <i>Stem Cells</i> , 2008, 26, 850-863.	3.2	109
14	Silencing of the expression of pluripotent driven-reporter genes stably transfected into human pluripotent cells. <i>Regenerative Medicine</i> , 2008, 3, 505-522.	1.7	21
15	Isolation of Human Embryonic Stem Cell-Derived Teratomas for the Assessment of Pluripotency. <i>Current Protocols in Stem Cell Biology</i> , 2007, 3, Unit1B.4.	3.0	48
16	Derivation of Human Embryonic Stem Cells from Developing and Arrested Embryos. <i>Stem Cells</i> , 2006, 24, 2669-2676.	3.2	173
17	An Autogenic Feeder Cell System That Efficiently Supports Growth of Undifferentiated Human Embryonic Stem Cells. <i>Stem Cells</i> , 2005, 23, 306-314.	3.2	222
18	Human-Serum Matrix Supports Undifferentiated Growth of Human Embryonic Stem Cells. <i>Stem Cells</i> , 2005, 23, 895-902.	3.2	110

#	ARTICLE	IF	CITATIONS
19	Downregulation of NANOG Induces Differentiation of Human Embryonic Stem Cells to Extraembryonic Lineages. <i>Stem Cells</i> , 2005, 23, 1035-1043.	3.2	333
20	Derivation of Human Embryonic Stem Cells from Day-8 Blastocysts Recovered after Three-Step In Vitro Culture. <i>Stem Cells</i> , 2004, 22, 790-797.	3.2	158