

Martin F Pera

List of Publications by Year in descending order

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164
papers

16,674
citations

25034
57
h-index

15266
126
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169
all docs

169
docs citations

169
times ranked

14534
citing authors

#	ARTICLE	IF	CITATIONS
1	Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro. Nature Biotechnology, 2000, 18, 399-404.	17.5	2,554
2	Differentiation of Human Embryonic Stem Cells to Cardiomyocytes. Circulation, 2003, 107, 2733-2740.	1.6	1,091
3	Neural progenitors from human embryonic stem cells. Nature Biotechnology, 2001, 19, 1134-1140.	17.5	1,068
4	Characterization of human embryonic stem cell lines by the International Stem Cell Initiative. Nature Biotechnology, 2007, 25, 803-816.	17.5	983
5	Germline Competent Embryonic Stem Cells Derived from Rat Blastocysts. Cell, 2008, 135, 1299-1310.	28.9	623
6	Screening ethnically diverse human embryonic stem cells identifies a chromosome 20 minimal amplicon conferring growth advantage. Nature Biotechnology, 2011, 29, 1132-1144.	17.5	509
7	Regulation of human embryonic stem cell differentiation by BMP-2 and its antagonist noggin. Journal of Cell Science, 2004, 117, 1269-1280.	2.0	446
8	Stem Cells Derived from Human Fetal Membranes Display Multilineage Differentiation Potential. Biology of Reproduction, 2007, 77, 577-588.	2.7	395
9	Isolation of pluripotent embryonic stem cells from reprogrammed adult mouse somatic cell nuclei. Current Biology, 2000, 10, 989-992.	3.9	352
10	Transplantation of Human Embryonic Stem Cellâ€‘Derived Neural Progenitors Improves Behavioral Deficit in Parkinsonian Rats. Stem Cells, 2004, 22, 1246-1255.	3.2	351
11	Effective cryopreservation of human embryonic stem cells by the open pulled straw vitrification method. Human Reproduction, 2001, 16, 2187-2194.	0.9	313
12	Stem Cell States, Fates, and the Rules of Attraction. Cell Stem Cell, 2009, 4, 387-397.	11.1	307
13	Cardiomyocyte differentiation of mouse and human embryonic stem cells*. Journal of Anatomy, 2002, 200, 233-242.	1.5	290
14	Extrinsic regulation of pluripotent stem cells. Nature, 2010, 465, 713-720.	27.8	282
15	The dark side of induced pluripotency. Nature, 2011, 471, 46-47.	27.8	260
16	Human embryonic stem cells: prospects for development. Development (Cambridge), 2004, 131, 5515-5525.	2.5	218
17	Derivation of neural precursors from human embryonic stem cells in the presence of noggin. Molecular and Cellular Neurosciences, 2005, 30, 24-36.	2.2	201
18	Comparison of defined culture systems for feeder cell free propagation of human embryonic stem cells. In Vitro Cellular and Developmental Biology - Animal, 2010, 46, 247-258.	1.5	180

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19	Essential Roles of Sphingosine-1-phosphate and Platelet-Derived Growth Factor in the Maintenance of Human Embryonic Stem Cells. <i>Stem Cells</i> , 2005, 23, 1541-1548.	3.2	168
20	Lessons from human teratomas to guide development of safe stem cell therapies. <i>Nature Biotechnology</i> , 2012, 30, 849-857.	17.5	165
21	Vitamin C Promotes Widespread Yet Specific DNA Demethylation of the Epigenome in Human Embryonic Stem Cells. <i>Stem Cells</i> , 2010, 28, 1848-1855.	3.2	156
22	Stem Cells: Hype and Reality. <i>Hematology American Society of Hematology Education Program</i> , 2002, 2002, 369-391.	2.5	153
23	Survival and maturation of human embryonic stem cell-derived cardiomyocytes in rat hearts. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 43, 504-516.	1.9	153
24	CD30 is a survival factor and a biomarker for transformed human pluripotent stem cells. <i>Nature Biotechnology</i> , 2006, 24, 351-357.	17.5	147
25	A method for genetic modification of human embryonic stem cells using electroporation. <i>Nature Protocols</i> , 2007, 2, 792-796.	12.0	143
26	A Continuum of Cell States Spans Pluripotency and Lineage Commitment in Human Embryonic Stem Cells. <i>PLoS ONE</i> , 2009, 4, e7708.	2.5	139
27	Modulation of β -catenin function maintains mouse epiblast stem cell and human embryonic stem cell self-renewal. <i>Nature Communications</i> , 2013, 4, 2403.	12.8	139
28	The pluripotent state in mouse and human. <i>Development (Cambridge)</i> , 2015, 142, 3090-3099.	2.5	136
29	The fine structure of human embryonic stem cells. <i>Reproductive BioMedicine Online</i> , 2002, 4, 56-61.	2.4	133
30	Consensus Guidance for Banking and Supply of Human Embryonic Stem Cell Lines for Research Purposes. <i>Stem Cell Reviews and Reports</i> , 2009, 5, 301-314.	5.6	132
31	BCL-XL Mediates the Strong Selective Advantage of a 20q11.21 Amplification Commonly Found in Human Embryonic Stem Cell Cultures. <i>Stem Cell Reports</i> , 2013, 1, 379-386.	4.8	132
32	The hESC line Envy expresses high levels of GFP in all differentiated progeny. <i>Nature Methods</i> , 2005, 2, 259-260.	19.0	123
33	Isolation and characterization of a multipotent clone of human embryonal carcinoma cells. <i>Differentiation</i> , 1989, 42, 10-23.	1.9	115
34	Klf4 Interacts Directly with Oct4 and Sox2 to Promote Reprogramming. <i>Stem Cells</i> , 2009, 27, 2969-2978.	3.2	114
35	CRISPR germline engineering—the community speaks. <i>Nature Biotechnology</i> , 2015, 33, 478-486.	17.5	110
36	Polarized Secretion of PEDF from Human Embryonic Stem Cell-Derived RPE Promotes Retinal Progenitor Cell Survival. <i>Stem Cells</i> , 2011, 29, 1573.		108

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37	Differentiation is coupled to changes in the cell cycle regulatory apparatus of human embryonic stem cells. Stem Cell Research, 2007, 1, 45-60.	0.7	102
38	Formation of human prostate tissue from embryonic stem cells. Nature Methods, 2006, 3, 179-181.	19.0	96
39	Comparative analysis of cell surface antigens expressed by cell lines derived from human germ cell tumours. , 1996, 66, 806-816.		95
40	The International Stem Cell Initiative: toward benchmarks for human embryonic stem cell research. Nature Biotechnology, 2005, 23, 795-797.	17.5	94
41	Transcriptional analysis of early lineage commitment in human embryonic stem cells. BMC Developmental Biology, 2007, 7, 12.	2.1	84
42	Presence of Functional Gap Junctions in Human Embryonic Stem Cells. Stem Cells, 2004, 22, 883-889.	3.2	83
43	Capturing Totipotent Stem Cells. Cell Stem Cell, 2018, 22, 25-34.	11.1	81
44	Multipotent Caudal Neural Progenitors Derived from Human Pluripotent Stem Cells That Give Rise to Lineages of the Central and Peripheral Nervous System. Stem Cells, 2015, 33, 1759-1770.	3.2	80
45	Cultured stem-cells from human testicular teratomas: The nature of human embryonal carcinoma, and its comparison with two types of yolk-sac carcinoma. International Journal of Cancer, 1987, 40, 334-343.	5.1	79
46	Single-Cell Gene Expression Profiles Define Self-Renewing, Pluripotent, and Lineage Primed States of Human Pluripotent Stem Cells. Stem Cell Reports, 2014, 2, 881-895.	4.8	78
47	p53 is required for etoposide-induced apoptosis of human embryonic stem cells. Stem Cell Research, 2008, 1, 116-128.	0.7	77
48	Analysis of cell-differentiation lineage in human teratomas using new monoclonal antibodies to cytostructural antigens of embryonal carcinoma cells. Differentiation, 1988, 39, 139-149.	1.9	75
49	Debate ethics of embryo models from stem cells. Nature, 2018, 564, 183-185.	27.8	72
50	Role of Gap Junctions in Embryonic and Somatic Stem Cells. Stem Cell Reviews and Reports, 2008, 4, 283-292.	5.6	69
51	Modulation of human mesenchymal and pluripotent stem cell behavior using biophysical and biochemical cues: A review. Biotechnology and Bioengineering, 2017, 114, 260-280.	3.3	69
52	CD133 Expression by Neural Progenitors Derived from Human Embryonic Stem Cells and Its Use for Their Prospective Isolation. Stem Cells and Development, 2009, 18, 269-282.	2.1	68
53	Human embryo research and the 14-day rule. Development (Cambridge), 2017, 144, 1923-1925.	2.5	68
54	The role of DNA repair in the recovery of human cells from cisplatin toxicity. Chemico-Biological Interactions, 1981, 37, 245-261.	4.0	63

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55	Wnt3a regulates survival, expansion, and maintenance of neural progenitors derived from human embryonic stem cells. <i>Molecular and Cellular Neurosciences</i> , 2007, 36, 408-415.	2.2	63
56	Toward Guidelines for Research on Human Embryo Models Formed from Stem Cells. <i>Stem Cell Reports</i> , 2020, 14, 169-174.	4.8	63
57	Quantitative aspects of the formation and loss of DNA interstrand crosslinks in Chinese hamster cells following treatment with cis-diamminedichloroplatinum(II) (cisplatin) II. Comparison of results from alkaline elution, DNA renaturation and DNA sedimentation studies. <i>Nucleic Acids and Protein Synthesis</i> , 1981, 655, 152-166.	1.7	60
58	Anti-Apoptotic Effect of Sphingosine-1-Phosphate and Platelet-Derived Growth Factor in Human Embryonic Stem Cells. <i>Stem Cells and Development</i> , 2007, 16, 989-1002.	2.1	60
59	What if stem cells turn into embryos in a dish?. <i>Nature Methods</i> , 2015, 12, 917-919.	19.0	59
60	Human growth-differentiation factor 3 (hGDF3): developmental regulation in human teratocarcinoma cell lines and expression in primary testicular germ cell tumours. <i>Oncogene</i> , 1998, 16, 95-103.	5.9	58
61	Nuclear transfer of adult and genetically modified fetal cells of the rat. <i>Physiological Genomics</i> , 2001, 5, 193-204.	2.3	55
62	Deficient repair of cisplatin-DNA adducts identified in human testicular teratoma cell lines established from tumours from untreated patients. <i>European Journal of Cancer</i> , 1994, 30, 832-837.	2.8	52
63	Gap junctions modulate apoptosis and colony growth of human embryonic stem cells maintained in a serum-free system. <i>Biochemical and Biophysical Research Communications</i> , 2006, 344, 181-188.	2.1	52
64	Gap junction mediated transport of shRNA between human embryonic stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2007, 363, 610-615.	2.1	52
65	Wnt Signaling Orchestration with a Small Molecule DYRK Inhibitor Provides Long-Term Xeno-Free Human Pluripotent Cell Expansion. <i>Stem Cells Translational Medicine</i> , 2012, 1, 18-28.	3.3	51
66	Unnatural selection of cultured human ES cells?. <i>Nature Biotechnology</i> , 2004, 22, 42-43.	17.5	50
67	Glycolipids of germ cell tumors: Extended globo-series glycolipids are a hallmark of human embryonal carcinoma cells. <i>International Journal of Cancer</i> , 1994, 58, 108-115.	5.1	49
68	Subfractionation of Differentiating Human Embryonic Stem Cell Populations Allows the Isolation of a Mesodermal Population Enriched for Intermediate Mesoderm and Putative Renal Progenitors. <i>Stem Cells and Development</i> , 2010, 19, 1637-1648.	2.1	49
69	Isolation, Characterization, and Differentiation of Human Embryonic Stem Cells. <i>Methods in Enzymology</i> , 2003, 365, 429-446.	1.0	47
70	Neural Differentiation of Human Embryonic Stem Cells. <i>Methods in Molecular Biology</i> , 2008, 438, 19-30.	0.9	47
71	Characterization and Culture of Human Embryonic Stem Cells. <i>Trends in Cardiovascular Medicine</i> , 2003, 13, 295-301.	4.9	44
72	BMP inhibition stimulates WNT-dependent generation of chondrogenic mesoderm from embryonic stem cells. <i>Stem Cell Research</i> , 2009, 3, 126-141.	0.7	43

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73	Identification and characterisation of known and novel transcripts expressed during the final stages of human oocyte maturation. <i>Molecular Reproduction and Development</i> , 2002, 62, 13-28.	2.0	42
74	Report of the International Stem Cell Banking Initiative Workshop Activity: Current Hurdles and Progress in Seed-Stock Banking of Human Pluripotent Stem Cells. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1956-1962.	3.3	42
75	Localization, expression and genomic structure of the gene encoding the human serine protease testisin. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2000, 1492, 63-71.	2.4	41
76	Ascorbate Promotes Epigenetic Activation of CD30 in Human Embryonic Stem Cells. <i>Stem Cells</i> , 2010, 28, 1782-1793.	3.2	41
77	The exploration of pluripotency space: Charting cell state transitions in peri-implantation development. <i>Cell Stem Cell</i> , 2021, 28, 1896-1906.	11.1	41
78	Comparison of Transplant Efficiency between Spontaneously Derived and Noggin-Primed Human Embryonic Stem Cell Neural Precursors in the Quinolinic Acid Rat Model of Huntington's Disease. <i>Cell Transplantation</i> , 2010, 19, 1055-1062.	2.5	38
79	Human embryonic stem cells. <i>Fertility and Sterility</i> , 2001, 76, 660-661.	1.0	37
80	Differentiation of human pluripotent teratocarcinoma stem cells induced by bone morphogenetic protein-2. <i>Reproduction, Fertility and Development</i> , 1998, 10, 551.	0.4	37
81	Biochemical properties of a keratan sulphate/chondroitin sulphate proteoglycan expressed in primate pluripotent stem cells*. <i>Journal of Anatomy</i> , 2002, 200, 259-265.	1.5	34
82	Triple-color FISH analysis of 12p amplification in testicular germ-cell tumors using 12p band-specific painting probes. <i>Journal of Molecular Medicine</i> , 1998, 76, 648-655.	3.9	33
83	A panel of human lung carcinoma lines: Establishment, properties and common characteristics. <i>British Journal of Cancer</i> , 1987, 56, 287-293.	6.4	32
84	Simpler and safer cell reprogramming. <i>Nature Biotechnology</i> , 2008, 26, 59-60.	17.5	32
85	Current Technology for the Derivation of Pluripotent Stem Cell Lines from Human Embryos. <i>Cell Stem Cell</i> , 2010, 6, 521-531.	11.1	32
86	Comparison of Reprogramming Efficiency Between Transduction of Reprogramming Factors, Cell Fusion, and Cytoplasmic Fusion. <i>Stem Cells</i> , 2010, 28, 1338-1348.	3.2	29
87	Unique properties of a subset of human pluripotent stem cells with high capacity for self-renewal. <i>Nature Communications</i> , 2020, 11, 2420.	12.8	29
88	Friedreich's ataxia induced pluripotent stem cell-derived cardiomyocytes display electrophysiological abnormalities and calcium handling deficiency. <i>Aging</i> , 2017, 9, 1440-1452.	3.1	29
89	In vitro analysis of multistage epidermal carcinogenesis: development of indefinite renewal capacity and reduced growth factor requirements in colony forming keratinocytes precedes malignant transformation. <i>Carcinogenesis</i> , 1984, 5, 671-682.	2.8	28
90	BMP-11 and Myostatin Support Undifferentiated Growth of Human Embryonic Stem Cells in Feeder-Free Cultures. <i>Cloning and Stem Cells</i> , 2009, 11, 427-435.	2.6	28

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91	Human pluripotent stem cells: a progress report. <i>Current Opinion in Genetics and Development</i> , 2001, 11, 595-599.	3.3	27
92	Functional Characterization of Friedreich Ataxia iPS-Derived Neuronal Progenitors and Their Integration in the Adult Brain. <i>PLoS ONE</i> , 2014, 9, e101718.	2.5	27
93	Regulatory Loophole Enables Unproven Autologous Cell Therapies to Thrive in Australia. <i>Stem Cells and Development</i> , 2014, 23, 34-38.	2.1	26
94	Gene Expression Variability as a Unifying Element of the Pluripotency Network. <i>Stem Cell Reports</i> , 2014, 3, 365-377.	4.8	24
95	Hepatocytic Transcription Factor Expression in Human Embryonal Carcinoma and Yolk Sac Carcinoma Cell Lines: Expression of HNF-3 β in Models of Early Endodermal Cell Differentiation. <i>Experimental Cell Research</i> , 1994, 215, 189-198.	2.6	23
96	The genetic basis of inter-individual variation in recovery from traumatic brain injury. <i>Npj Regenerative Medicine</i> , 2021, 6, 5.	5.2	23
97	Human Germ Cell Tumor Cell Lines Express Novel Leukemia Inhibitory Factor Transcripts Encoding Differentially Localized Proteins. <i>Experimental Cell Research</i> , 1999, 249, 199-211.	2.6	22
98	Ulcer associated cell lineage glands expressing trefoil peptide genes are induced by chronic ulceration in ileal pouch mucosa. <i>Gut</i> , 2001, 48, 792-796.	12.1	22
99	A new year and a new era. <i>Nature</i> , 2008, 451, 135-136.	27.8	22
100	In Search of Naivety. <i>Cell Stem Cell</i> , 2014, 15, 543-545.	11.1	22
101	Inhibition of DYRK1A disrupts neural lineage specification in human pluripotent stem cells. <i>ELife</i> , 2017, 6, .	6.0	22
102	A Novel Cell-Surface Marker Found on Human Embryonic Hepatoblasts and a Subpopulation of Hepatic Biliary Epithelial Cells. <i>Stem Cells</i> , 2005, 23, 103-112.	3.2	21
103	Exceptional sensitivity of testicular germ cell tumour cell lines to the new anti-cancer agent, temozolomide. <i>British Journal of Cancer</i> , 1995, 71, 904-906.	6.4	19
104	Selective POTE Paralogs on Chromosome 2 are Expressed in Human Embryonic Stem Cells. <i>Stem Cells and Development</i> , 2008, 17, 325-332.	2.1	19
105	The GCTM-5 Epitope Associated with the Mucin-Like Glycoprotein FCGBP Marks Progenitor Cells in Tissues of Endodermal Origin. <i>Stem Cells</i> , 2012, 30, 1999-2009.	3.2	19
106	Genetically Engineered Mesenchymal Stem Cells Influence Gene Expression in Donor Cardiomyocytes and the Recipient Heart. <i>Journal of Stem Cell Research & Therapy</i> , 2012, 01, .	0.3	19
107	CD30 and its ligand: Possible role in regulation of teratoma stem cells. <i>Apmis</i> , 1998, 106, 169-173.	2.0	17
108	Scientific considerations relating to the ethics of the use of human embryonic stem cells in research and medicine. <i>Reproduction, Fertility and Development</i> , 2001, 13, 23.	0.4	17

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109	Characterization of gains, losses, and regional amplification in testicular germ cell tumor cell lines by comparative genomic hybridization. <i>Cancer Genetics and Cytogenetics</i> , 2004, 148, 14-20.	1.0	17
110	The Time Is Right: Proteome Biology of Stem Cells. <i>Cell Stem Cell</i> , 2008, 2, 215-217.	11.1	17
111	Potential benefits of cell cloning for human medicine. <i>Reproduction, Fertility and Development</i> , 1998, 10, 121.	0.4	17
112	Radiosensitivity related to neuroendocrine and endodermal differentiation in lung carcinoma lines. <i>Radiotherapy and Oncology</i> , 1988, 13, 153-162.	0.6	15
113	Low-risk reprogramming. <i>Nature</i> , 2009, 458, 715-716.	27.8	15
114	Proteome biology of stem cells. <i>Stem Cell Research</i> , 2007, 1, 7-8.	0.7	13
115	Biomedical and societal impacts of in vitro embryo models of mammalian development. <i>Stem Cell Reports</i> , 2021, 16, 1021-1030.	4.8	13
116	Proteome Biology of Stem Cells. <i>Molecular and Cellular Proteomics</i> , 2008, 7, 204-205.	3.8	12
117	Defining pluripotency. <i>Nature Methods</i> , 2010, 7, 885-887.	19.0	12
118	Epigenetics, vitamin supplements and cellular reprogramming. <i>Nature Genetics</i> , 2013, 45, 1412-1413.	21.4	10
119	Toxicity of cisplatin and hydroxymalonatodiammine platinum (II) towards mouse bone marrow and B16 melanoma in relation to DNA binding in vivo. <i>Biochemical Pharmacology</i> , 1982, 31, 2273-2278.	4.4	9
120	A Case for Revisiting Nodal Signaling in Human Pluripotent Stem Cells. <i>Stem Cells</i> , 2021, 39, 1137-1144.	3.2	9
121	Maintenance of Human Embryonic Stem Cells by Sphingosine-1-Phosphate and Platelet-Derived Growth Factor. <i>Methods in Molecular Biology</i> , 2012, 874, 167-175.	0.9	8
122	Immunohistochemical and biochemical characterisation of the expression of a human embryonal carcinoma cell proteoglycan antigen in human germ cell tumours and other tissues. <i>European Journal of Cancer</i> , 1992, 28, 1090-1098.	2.8	7
123	Characterization of the retinal pigment epithelium in Friedreich ataxia. <i>Biochemistry and Biophysics Reports</i> , 2015, 4, 141-147.	1.3	7
124	Human Pluripotent Stem Cell Strategies for Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2014, 91, 887-893.	1.2	6
125	Stem Cell Surface Marker Expression Defines Late Stages of Reprogramming to Pluripotency in Human Fibroblasts. <i>Stem Cells Translational Medicine</i> , 2016, 5, 870-882.	3.3	6
126	Possible presence of an embryonal carcinoma-associated proteoglycan in the serum of patients with testicular germ cell tumours. <i>European Journal of Cancer & Clinical Oncology</i> , 1991, 27, 300.	0.7	5

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127	The proteomes of native and induced pluripotent stem cells. <i>Nature Methods</i> , 2011, 8, 807-808.	19.0	5
128	Stem-cell researchers must stay engaged. <i>Nature</i> , 2013, 498, 159-161.	27.8	5
129	Using human pluripotent stem cells to study Friedreich ataxia cardiomyopathy. <i>International Journal of Cardiology</i> , 2016, 212, 37-43.	1.7	5
130	Maintenance of Human Embryonic Stem Cells by Sphingosine-1-Phosphate and Platelet-Derived Growth Factor. <i>Methods in Molecular Biology</i> , 2017, 1697, 133-140.	0.9	5
131	Fibronectin-conjugated thermoresponsive nanobridges generate three dimensional human pluripotent stem cell cultures for differentiation towards the neural lineages. <i>Stem Cell Research</i> , 2019, 38, 101441.	0.7	5
132	Selective elimination of pluripotent stem cells by PIKfyve specific inhibitors. <i>Stem Cell Reports</i> , 2022, 17, 397-412.	4.8	5
133	An orthotopic xenograft model of human nonseminomatous germ cell tumour. <i>British Journal of Cancer</i> , 2001, 85, 608-611.	6.4	4
134	Stem cell culture, one step at a time. <i>Nature Methods</i> , 2005, 2, 164-165.	19.0	4
135	A Novel Dual-Color Reporter for Identifying Insulin-Producing Beta- Cells and Classifying Heterogeneity of Insulinoma Cell Lines. <i>PLoS ONE</i> , 2012, 7, e35521.	2.5	4
136	Development and maturation of human prostate from embryonic stem cells in vivo. <i>BJU International</i> , 2006, 97, 9-10.	2.5	3
137	Human ES cell lines' introduction. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2010, 46, 167-168.	1.5	3
138	Antibodies to a CA 19-9 Related Antigen Complex Identify SOX9 Expressing Progenitor Cells In Human Foetal Pancreas and Pancreatic Adenocarcinoma. <i>Scientific Reports</i> , 2019, 9, 2876.	3.3	3
139	Analysis of the Response of Human Embryonal Carcinoma Cells to Activin A. , 1997, , 308-311.		3
140	Flow Cytometric Analysis of Human Embryonic Stem Cells. , 2007, , 96-107.		3
141	Biology of human testicular germ cell tumours. <i>Reproductive Medicine Review</i> , 1999, 7, 141-154.	0.3	2
142	Les promesses thérapeutiques des cellules souches. <i>Biofutur</i> , 2000, 2000, 34-36.	0.0	2
143	Embryogenesis in a dish. <i>Science</i> , 2017, 356, 137-138.	12.6	2
144	Human cloning 2001. <i>Human Fertility</i> , 2002, 5, 75-77.	1.7	1

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145	Neural Differentiation of Human Embryonic Stem Cells. Springer Protocols, 2009, , 75-86.	0.3	1
146	Early Markers of Reprogramming in Induced Pluripotent Stem Cells (iPSCs): A Timeline of Key Steps in the Reprogramming Process. Fertility and Sterility, 2011, 95, S5.	1.0	1
147	Cell reprogramming. Current Opinion in Genetics and Development, 2012, 22, 401-402.	3.3	1
148	Stem cell science and regenerative medicine. BioEssays, 2013, 35, 147-148.	2.5	1
149	Testicular Germ Cell Tumours. , 1991, , 169-185.		1
150	Characterization and Differentiation of Human Embryonic Stem Cells. Human Cell Culture, 2007, , 27-40.	0.1	1
151	Cancer Stem Cells: Notes for Authors. Stem Cell Reports, 2020, 14, 167-168.	4.8	1
152	Testicular Germ Cell Tumors. , 1999, , 127-140.		1
153	Pluripotent cell states and unexpected fates. Stem Cell Reports, 2022, 17, 1235-1236.	4.8	1
154	Growth Factors and the Serum-free Culture of Human Pluripotent Stem Cells. , 2004, , 529-534.		0
155	On the road to reprogramming. Stem Cell Research, 2008, 1, 103-104.	0.7	0
156	O17. A novel marker for endodermal progenitor cells in tissue repair and transformation. Differentiation, 2010, 80, S11.	1.9	0
157	Safely Modulating the Immune System in Regenerative Medicine. Cell Stem Cell, 2011, 8, 246-247.	11.1	0
158	184: Neonatal neurologic evaluation in a retinoic acid induced rat myelomeningocele model. American Journal of Obstetrics and Gynecology, 2012, 206, S94.	1.3	0
159	Growth Factors and the Serum-Free Culture of Human Pluripotent Stem Cells. , 2013, , 357-363.		0
160	Stress Management: A New Path to Pluripotency. Cell Stem Cell, 2014, 14, 273-274.	11.1	0
161	Pluripotent Stem Cells from the Early Embryo. , 2015, , 1-23.		0
162	Identification and Maintenance of Cell Lineage Progenitors Derived from Human ES Cells. , 2004, , 501-510.		0

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163	Growth Factors and the Serum-free Culture of Human Pluripotent Stem Cells. , 2009, , 391-395.		0
164	Genome wide mapping of histone methylation reveals a distinct epigenomic signature in human pluripotent stem cells. FASEB Journal, 2010, 24, 833.11.	0.5	0