

Martin F Pera

List of Publications by Year in descending order

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164
papers

16,674
citations

28736

57
h-index

17373

126
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169
all docs

169
docs citations

169
times ranked

16156
citing authors

#	ARTICLE	IF	CITATIONS
1	Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro. <i>Nature Biotechnology</i> , 2000, 18, 399-404.	9.4	2,554
2	Differentiation of Human Embryonic Stem Cells to Cardiomyocytes. <i>Circulation</i> , 2003, 107, 2733-2740.	1.6	1,091
3	Neural progenitors from human embryonic stem cells. <i>Nature Biotechnology</i> , 2001, 19, 1134-1140.	9.4	1,068
4	Characterization of human embryonic stem cell lines by the International Stem Cell Initiative. <i>Nature Biotechnology</i> , 2007, 25, 803-816.	9.4	983
5	Germline Competent Embryonic Stem Cells Derived from Rat Blastocysts. <i>Cell</i> , 2008, 135, 1299-1310.	13.5	623
6	Screening ethnically diverse human embryonic stem cells identifies a chromosome 20 minimal amplicon conferring growth advantage. <i>Nature Biotechnology</i> , 2011, 29, 1132-1144.	9.4	509
7	Regulation of human embryonic stem cell differentiation by BMP-2 and its antagonist noggin. <i>Journal of Cell Science</i> , 2004, 117, 1269-1280.	1.2	446
8	Stem Cells Derived from Human Fetal Membranes Display Multilineage Differentiation Potential. <i>Biology of Reproduction</i> , 2007, 77, 577-588.	1.2	395
9	Isolation of pluripotent embryonic stem cells from reprogrammed adult mouse somatic cell nuclei. <i>Current Biology</i> , 2000, 10, 989-992.	1.8	352
10	Transplantation of Human Embryonic Stem Cell-Derived Neural Progenitors Improves Behavioral Deficit in Parkinsonian Rats. <i>Stem Cells</i> , 2004, 22, 1246-1255.	1.4	351
11	Effective cryopreservation of human embryonic stem cells by the open pulled straw vitrification method. <i>Human Reproduction</i> , 2001, 16, 2187-2194.	0.4	313
12	Stem Cell States, Fates, and the Rules of Attraction. <i>Cell Stem Cell</i> , 2009, 4, 387-397.	5.2	307
13	Cardiomyocyte differentiation of mouse and human embryonic stem cells*. <i>Journal of Anatomy</i> , 2002, 200, 233-242.	0.9	290
14	Extrinsic regulation of pluripotent stem cells. <i>Nature</i> , 2010, 465, 713-720.	13.7	282
15	The dark side of induced pluripotency. <i>Nature</i> , 2011, 471, 46-47.	13.7	260
16	Human embryonic stem cells: prospects for development. <i>Development (Cambridge)</i> , 2004, 131, 5515-5525.	1.2	218
17	Derivation of neural precursors from human embryonic stem cells in the presence of noggin. <i>Molecular and Cellular Neurosciences</i> , 2005, 30, 24-36.	1.0	201
18	Comparison of defined culture systems for feeder cell free propagation of human embryonic stem cells. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2010, 46, 247-258.	0.7	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.	1.4	168
20	Lessons from human teratomas to guide development of safe stem cell therapies. <i>Nature Biotechnology</i> , 2012, 30, 849-857.	9.4	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.	1.4	156
22	Stem Cells: Hype and Reality. <i>Hematology American Society of Hematology Education Program</i> , 2002, 2002, 369-391.	0.9	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.	0.9	153
24	CD30 is a survival factor and a biomarker for transformed human pluripotent stem cells. <i>Nature Biotechnology</i> , 2006, 24, 351-357.	9.4	147
25	A method for genetic modification of human embryonic stem cells using electroporation. <i>Nature Protocols</i> , 2007, 2, 792-796.	5.5	143
26	A Continuum of Cell States Spans Pluripotency and Lineage Commitment in Human Embryonic Stem Cells. <i>PLoS ONE</i> , 2009, 4, e7708.	1.1	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.	5.8	139
28	The pluripotent state in mouse and human. <i>Development (Cambridge)</i> , 2015, 142, 3090-3099.	1.2	136
29	The fine structure of human embryonic stem cells. <i>Reproductive BioMedicine Online</i> , 2002, 4, 56-61.	1.1	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.	2.3	132
32	The hESC line Envy expresses high levels of GFP in all differentiated progeny. <i>Nature Methods</i> , 2005, 2, 259-260.	9.0	123
33	Isolation and characterization of a multipotent clone of human embryonal carcinoma cells. <i>Differentiation</i> , 1989, 42, 10-23.	1.0	115
34	Klf4 Interacts Directly with Oct4 and Sox2 to Promote Reprogramming. <i>Stem Cells</i> , 2009, 27, 2969-2978.	1.4	114
35	CRISPR germline engineering—the community speaks. <i>Nature Biotechnology</i> , 2015, 33, 478-486.	9.4	110
36	Polarized Secretion of PEDF from Human Embryonic Stem Cell-Derived RPE Promotes Retinal Progenitor Cell Survival. <i>Investigative Ophthalmology and Visual Science</i> , 2011, 52, 1573.		108

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37	Differentiation is coupled to changes in the cell cycle regulatory apparatus of human embryonic stem cells. <i>Stem Cell Research</i> , 2007, 1, 45-60.	0.3	102
38	Formation of human prostate tissue from embryonic stem cells. <i>Nature Methods</i> , 2006, 3, 179-181.	9.0	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. <i>Nature Biotechnology</i> , 2005, 23, 795-797.	9.4	94
41	Transcriptional analysis of early lineage commitment in human embryonic stem cells. <i>BMC Developmental Biology</i> , 2007, 7, 12.	2.1	84
42	Presence of Functional Gap Junctions in Human Embryonic Stem Cells. <i>Stem Cells</i> , 2004, 22, 883-889.	1.4	83
43	Capturing Totipotent Stem Cells. <i>Cell Stem Cell</i> , 2018, 22, 25-34.	5.2	81
44	Multipotent Caudal Neural Progenitors Derived from Human Pluripotent Stem Cells That Give Rise to Lineages of the Central and Peripheral Nervous System. <i>Stem Cells</i> , 2015, 33, 1759-1770.	1.4	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. <i>International Journal of Cancer</i> , 1987, 40, 334-343.	2.3	79
46	Single-Cell Gene Expression Profiles Define Self-Renewing, Pluripotent, and Lineage Primed States of Human Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2014, 2, 881-895.	2.3	78
47	p53 is required for etoposide-induced apoptosis of human embryonic stem cells. <i>Stem Cell Research</i> , 2008, 1, 116-128.	0.3	77
48	Analysis of cell-differentiation lineage in human teratomas using new monoclonal antibodies to cytostructural antigens of embryonal carcinoma cells. <i>Differentiation</i> , 1988, 39, 139-149.	1.0	75
49	Debate ethics of embryo models from stem cells. <i>Nature</i> , 2018, 564, 183-185.	13.7	72
50	Role of Gap Junctions in Embryonic and Somatic Stem Cells. <i>Stem Cell Reviews and Reports</i> , 2008, 4, 283-292.	5.6	69
51	Modulation of human mesenchymal and pluripotent stem cell behavior using biophysical and biochemical cues: A review. <i>Biotechnology and Bioengineering</i> , 2017, 114, 260-280.	1.7	69
52	CD133 Expression by Neural Progenitors Derived from Human Embryonic Stem Cells and Its Use for Their Prospective Isolation. <i>Stem Cells and Development</i> , 2009, 18, 269-282.	1.1	68
53	Human embryo research and the 14-day rule. <i>Development (Cambridge)</i> , 2017, 144, 1923-1925.	1.2	68
54	The role of DNA repair in the recovery of human cells from cisplatin toxicity. <i>Chemico-Biological Interactions</i> , 1981, 37, 245-261.	1.7	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.	1.0	63
56	Toward Guidelines for Research on Human Embryo Models Formed from Stem Cells. <i>Stem Cell Reports</i> , 2020, 14, 169-174.	2.3	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.	1.1	60
59	What if stem cells turn into embryos in a dish?. <i>Nature Methods</i> , 2015, 12, 917-919.	9.0	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.	2.6	58
61	Nuclear transfer of adult and genetically modified fetal cells of the rat. <i>Physiological Genomics</i> , 2001, 5, 193-204.	1.0	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.	1.3	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.	1.0	52
64	Gap junction mediated transport of shRNA between human embryonic stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2007, 363, 610-615.	1.0	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.	1.6	51
66	Unnatural selection of cultured human ES cells?. <i>Nature Biotechnology</i> , 2004, 22, 42-43.	9.4	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.	2.3	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.	1.1	49
69	Isolation, Characterization, and Differentiation of Human Embryonic Stem Cells. <i>Methods in Enzymology</i> , 2003, 365, 429-446.	0.4	47
70	Neural Differentiation of Human Embryonic Stem Cells. <i>Methods in Molecular Biology</i> , 2008, 438, 19-30.	0.4	47
71	Characterization and Culture of Human Embryonic Stem Cells. <i>Trends in Cardiovascular Medicine</i> , 2003, 13, 295-301.	2.3	44
72	BMP inhibition stimulates WNT-dependent generation of chondrogenic mesoderm from embryonic stem cells. <i>Stem Cell Research</i> , 2009, 3, 126-141.	0.3	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.	1.0	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.	1.6	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.	1.4	41
77	The exploration of pluripotency space: Charting cell state transitions in peri-implantation development. <i>Cell Stem Cell</i> , 2021, 28, 1896-1906.	5.2	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.	1.2	38
79	Human embryonic stem cells. <i>Fertility and Sterility</i> , 2001, 76, 660-661.	0.5	37
80	Differentiation of human pluripotent teratocarcinoma stem cells induced by bone morphogenetic protein-2. <i>Reproduction, Fertility and Development</i> , 1998, 10, 551.	0.1	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.	0.9	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.	1.7	33
83	A panel of human lung carcinoma lines: Establishment, properties and common characteristics. <i>British Journal of Cancer</i> , 1987, 56, 287-293.	2.9	32
84	Simpler and safer cell reprogramming. <i>Nature Biotechnology</i> , 2008, 26, 59-60.	9.4	32
85	Current Technology for the Derivation of Pluripotent Stem Cell Lines from Human Embryos. <i>Cell Stem Cell</i> , 2010, 6, 521-531.	5.2	32
86	Comparison of Reprogramming Efficiency Between Transduction of Reprogramming Factors, Cell Fusion, and Cytoplasm Fusion. <i>Stem Cells</i> , 2010, 28, 1338-1348.	1.4	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.	5.8	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.	1.4	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.	1.3	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.	1.5	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.	1.1	27
93	Regulatory Loophole Enables Unproven Autologous Cell Therapies to Thrive in Australia. <i>Stem Cells and Development</i> , 2014, 23, 34-38.	1.1	26
94	Gene Expression Variability as a Unifying Element of the Pluripotency Network. <i>Stem Cell Reports</i> , 2014, 3, 365-377.	2.3	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.	1.2	23
96	The genetic basis of inter-individual variation in recovery from traumatic brain injury. <i>Npj Regenerative Medicine</i> , 2021, 6, 5.	2.5	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.	1.2	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.	6.1	22
99	A new year and a new era. <i>Nature</i> , 2008, 451, 135-136.	13.7	22
100	In Search of Naivety. <i>Cell Stem Cell</i> , 2014, 15, 543-545.	5.2	22
101	Inhibition of DYRK1A disrupts neural lineage specification in human pluripotent stem cells. <i>ELife</i> , 2017, 6, .	2.8	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.	1.4	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.	2.9	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.	1.1	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.	1.4	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>Apmsis</i> , 1998, 106, 169-173.	0.9	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.	0.1	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.	5.2	17
111	Potential benefits of cell cloning for human medicine. <i>Reproduction, Fertility and Development</i> , 1998, 10, 121.	0.1	17
112	Radiosensitivity related to neuroendocrine and endodermal differentiation in lung carcinoma lines. <i>Radiotherapy and Oncology</i> , 1988, 13, 153-162.	0.3	15
113	Low-risk reprogramming. <i>Nature</i> , 2009, 458, 715-716.	13.7	15
114	Proteome biology of stem cells. <i>Stem Cell Research</i> , 2007, 1, 7-8.	0.3	13
115	Biomedical and societal impacts of in vitro embryo models of mammalian development. <i>Stem Cell Reports</i> , 2021, 16, 1021-1030.	2.3	13
116	Proteome Biology of Stem Cells. <i>Molecular and Cellular Proteomics</i> , 2008, 7, 204-205.	2.5	12
117	Defining pluripotency. <i>Nature Methods</i> , 2010, 7, 885-887.	9.0	12
118	Epigenetics, vitamin supplements and cellular reprogramming. <i>Nature Genetics</i> , 2013, 45, 1412-1413.	9.4	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.	2.0	9
120	A Case for Revisiting Nodal Signaling in Human Pluripotent Stem Cells. <i>Stem Cells</i> , 2021, 39, 1137-1144.	1.4	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.	0.4	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.	1.3	7
123	Characterization of the retinal pigment epithelium in Friedreich ataxia. <i>Biochemistry and Biophysics Reports</i> , 2015, 4, 141-147.	0.7	7
124	Human Pluripotent Stem Cell Strategies for Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2014, 91, 887-893.	0.6	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.	1.6	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.	0.9	5

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127	The proteomes of native and induced pluripotent stem cells. <i>Nature Methods</i> , 2011, 8, 807-808.	9.0	5
128	Stem-cell researchers must stay engaged. <i>Nature</i> , 2013, 498, 159-161.	13.7	5
129	Using human pluripotent stem cells to study Friedreich ataxia cardiomyopathy. <i>International Journal of Cardiology</i> , 2016, 212, 37-43.	0.8	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.	0.4	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.	0.3	5
132	Selective elimination of pluripotent stem cells by PIKfyve specific inhibitors. <i>Stem Cell Reports</i> , 2022, 17, 397-412.	2.3	5
133	An orthotopic xenograft model of human nonseminomatous germ cell tumour. <i>British Journal of Cancer</i> , 2001, 85, 608-611.	2.9	4
134	Stem cell culture, one step at a time. <i>Nature Methods</i> , 2005, 2, 164-165.	9.0	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.	1.1	4
136	Development and maturation of human prostate from embryonic stem cells in vivo. <i>BJU International</i> , 2006, 97, 9-10.	1.3	3
137	Human ES cell lines introduction. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2010, 46, 167-168.	0.7	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.	1.6	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.	6.0	2
144	Human cloning 2001. <i>Human Fertility</i> , 2002, 5, 75-77.	0.7	1

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145	Neural Differentiation of Human Embryonic Stem Cells. Springer Protocols, 2009, , 75-86.	0.1	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.	0.5	1
147	Cell reprogramming. Current Opinion in Genetics and Development, 2012, 22, 401-402.	1.5	1
148	Stem cell science and regenerative medicine. BioEssays, 2013, 35, 147-148.	1.2	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.	2.3	1
152	Testicular Germ Cell Tumors. , 1999, , 127-140.		1
153	Pluripotent cell states and unexpected fates. Stem Cell Reports, 2022, 17, 1235-1236.	2.3	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.	0.3	0
156	O17. A novel marker for endodermal progenitor cells in tissue repair and transformation. Differentiation, 2010, 80, S11.	1.0	0
157	Safely Modulating the Immune System in Regenerative Medicine. Cell Stem Cell, 2011, 8, 246-247.	5.2	0
158	184: Neonatal neurologic evaluation in a retinoic acid induced rat myelomeningocele model. American Journal of Obstetrics and Gynecology, 2012, 206, S94.	0.7	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.	5.2	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.	0.2	0