# Martin F Pera

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 164 papers | 16,674 citations | 25034 57 h-index | 15266 126 g-index |
| 169 all docs | 169 docs citations | 169 times ranked | 14534 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Selective elimination of pluripotent stem cells by PIKfyve specific inhibitors. Stem Cell Reports, 2022, 17, 397-412. | 4.8 | 5 |
| 2 | Pluripotent cell states and unexpected fates. Stem Cell Reports, 2022, 17, 1235-1236. | 4.8 | 1 |
| 3 | The genetic basis of inter-individual variation in recovery from traumatic brain injury. Npj Regenerative Medicine, 2021, 6, 5. | 5.2 | 23 |
| 4 | Biomedical and societal impacts of inÂvitro embryo models of mammalian development. Stem Cell Reports, 2021, 16, 1021-1030. | 4.8 | 13 |
| 5 | The exploration of pluripotency space: Charting cell state transitions in peri-implantation development. Cell Stem Cell, 2021, 28, 1896-1906. | 11.1 | 41 |
| 6 | A Case for Revisiting Nodal Signaling in Human Pluripotent Stem Cells. Stem Cells, 2021, 39, 1137-1144. | 3.2 | 9 |
| 7 | Unique properties of a subset of human pluripotent stem cells with high capacity for self-renewal. Nature Communications, 2020, 11, 2420. | 12.8 | 29 |
| 8 | Toward Guidelines for Research on Human Embryo Models Formed from Stem Cells. Stem Cell Reports, 2020, 14, 169-174. | 4.8 | 63 |
| 9 | Cancer Stem Cells: Notes for Authors. Stem Cell Reports, 2020, 14, 167-168. | 4.8 | 1 |
| 10 | Fibronectin-conjugated thermoresponsive nanobridges generate three dimensional human pluripotent stem cell cultures for differentiation towards the neural lineages. Stem Cell Research, 2019, 38, 101441. | 0.7 | 5 |
| 11 | Antibodies to a CA 19-9 Related Antigen Complex Identify SOX9 Expressing Progenitor Cells In Human Foetal Pancreas and Pancreatic Adenocarcinoma. Scientific Reports, 2019, 9, 2876. | 3.3 | 3 |
| 12 | Capturing Totipotent Stem Cells. Cell Stem Cell, 2018, 22, 25-34. | 11.1 | 81 |
| 13 | Debate ethics of embryo models from stem cells. Nature, 2018, 564, 183-185. | 27.8 | 72 |
| 14 | Embryogenesis in a dish. Science, 2017, 356, 137-138. | 12.6 | 2 |
| 15 | Human embryo research and the 14-day rule. Development (Cambridge), 2017, 144, 1923-1925. | 2.5 | 68 |
| 16 | Maintenance of Human Embryonic Stem Cells by Sphingosine-1-Phosphate and Platelet-Derived Growth Factor. Methods in Molecular Biology, 2017, 1697, 133-140. | 0.9 | 5 |
| 17 | Report of the International Stem Cell Banking Initiative Workshop Activity: Current Hurdles and Progress in Seed-Stock Banking of Human Pluripotent Stem Cells. Stem Cells Translational Medicine, 2017, 6, 1956-1962. | 3.3 | 42 |
| 18 | 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 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Inhibition of DYRK1A disrupts neural lineage specificationin human pluripotent stem cells. ELife, 2017, 6, . | 6.0 | 22 |
| 20 | Friedreichâ€™s ataxia induced pluripotent stem cell-derived cardiomyocytes display electrophysiological abnormalities and calcium handling deficiency. Aging, 2017, 9, 1440-1452. | 3.1 | 29 |
| 21 | Stem Cell Surface Marker Expression Defines Late Stages of Reprogramming to Pluripotency in Human Fibroblasts. Stem Cells Translational Medicine, 2016, 5, 870-882. | 3.3 | 6 |
| 22 | Using human pluripotent stem cells to study Friedreich ataxia cardiomyopathy. International Journal of Cardiology, 2016, 212, 37-43. | 1.7 | 5 |
| 23 | Characterization of the retinal pigment epithelium in Friedreich ataxia. Biochemistry and Biophysics Reports, 2015, 4, 141-147. | 1.3 | 7 |
| 24 | 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 |
| 25 | CRISPR germline engineeringâ€"the community speaks. Nature Biotechnology, 2015, 33, 478-486. | 17.5 | 110 |
| 26 | What if stem cells turn into embryos in a dish?. Nature Methods, 2015, 12, 917-919. | 19.0 | 59 |
| 27 | The pluripotent state in mouse and human. Development (Cambridge), 2015, 142, 3090-3099. | 2.5 | 136 |
| 28 | Pluripotent Stem Cells from the Early Embryo. , 2015, , 1-23. | | 0 |
| 29 | Functional Characterization of Friedreich Ataxia iPS-Derived Neuronal Progenitors and Their Integration in the Adult Brain. PLoS ONE, 2014, 9, e101718. | 2.5 | 27 |
| 30 | Regulatory Loophole Enables Unproven Autologous Cell Therapies to Thrive in Australia. Stem Cells and Development, 2014, 23, 34-38. | 2.1 | 26 |
| 31 | Human Pluripotent Stem Cell Strategies for Age-Related Macular Degeneration. Optometry and Vision Science, 2014, 91, 887-893. | 1.2 | 6 |
| 32 | Stress Management: A New Path to Pluripotency. Cell Stem Cell, 2014, 14, 273-274. | 11.1 | 0 |
| 33 | In Search of Naivety. Cell Stem Cell, 2014, 15, 543-545. | 11.1 | 22 |
| 34 | Gene Expression Variability as a Unifying Element of the Pluripotency Network. Stem Cell Reports, 2014, 3, 365-377. | 4.8 | 24 |
| 35 | 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 |
| 36 | Modulation of Î²-catenin function maintains mouse epiblast stem cell and human embryonic stem cell self-renewal. Nature Communications, 2013, 4, 2403. | 12.8 | 139 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | BCL-XL Mediates the Strong Selective Advantage of a 20q11.21 Amplification Commonly Found in Human Embryonic Stem Cell Cultures. Stem Cell Reports, 2013, 1, 379-386. | 4.8 | 132 |
| 38 | Epigenetics, vitamin supplements and cellular reprogramming. Nature Genetics, 2013, 45, 1412-1413. | 21.4 | 10 |
| 39 | Growth Factors and the Serum-Free Culture of Human Pluripotent Stem Cells. , 2013, , 357-363. | | 0 |
| 40 | Stem-cell researchers must stay engaged. Nature, 2013, 498, 159-161. | 27.8 | 5 |
| 41 | Stem cell science and regenerative medicine. BioEssays, 2013, 35, 147-148. | 2.5 | 1 |
| 42 | Wnt Signaling Orchestration with a Small Molecule DYRK Inhibitor Provides Long-Term Xeno-Free Human Pluripotent Cell Expansion. Stem Cells Translational Medicine, 2012, 1, 18-28. | 3.3 | 51 |
| 43 | Lessons from human teratomas to guide development of safe stem cell therapies. Nature Biotechnology, 2012, 30, 849-857. | 17.5 | 165 |
| 44 | The GCTM-5 Epitope Associated with the Mucin-Like Glycoprotein FCGBP Marks Progenitor Cells in Tissues of Endodermal Origin. Stem Cells, 2012, 30, 1999-2009. | 3.2 | 19 |
| 45 | Cell reprogramming. Current Opinion in Genetics and Development, 2012, 22, 401-402. | 3.3 | 1 |
| 46 | Maintenance of Human Embryonic Stem Cells by Sphingosine-1-Phosphate and Platelet-Derived Growth Factor. Methods in Molecular Biology, 2012, 874, 167-175. | 0.9 | 8 |
| 47 | 184: Neonatal neurologic evaluation in a retinoic acid induced rat myelomeningocele model. American Journal of Obstetrics and Gynecology, 2012, 206, S94. | 1.3 | 0 |
| 48 | A Novel Dual-Color Reporter for Identifying Insulin-Producing Beta- Cells and Classifying Heterogeneity of Insulinoma Cell Lines. PLoS ONE, 2012, 7, e35521. | 2.5 | 4 |
| 49 | Genetically Engineered Mesenchymal Stem Cells Influence Gene Expression in Donor Cardiomyocytes and the Recipient Heart. Journal of Stem Cell Research & Therapy, 2012, 01, . | 0.3 | 19 |
| 50 | 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 |
| 51 | 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 |
| 52 | Safely Modulating the Immune System in Regenerative Medicine. Cell Stem Cell, 2011, 8, 246-247. | 11.1 | 0 |
| 53 | The dark side of induced pluripotency. Nature, 2011, 471, 46-47. | 27.8 | 260 |
| 54 | Polarized Secretion of PEDF from Human Embryonic Stem Cellâ€"Derived RPE Promotes Retinal Progenitor Cell Survival. , 2011, 52, 1573. | | 108 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | The proteomes of native and induced pluripotent stem cells. Nature Methods, 2011, 8, 807-808. | 19.0 | 5 |
| 56 | 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. Cell Transplantation, 2010, 19, 1055-1062. | 2.5 | 38 |
| 57 | 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 |
| 58 | Human ES cell linesâ€"introduction. In Vitro Cellular and Developmental Biology - Animal, 2010, 46, 167-168. | 1.5 | 3 |
| 59 | Comparison of Reprogramming Efficiency Between Transduction of Reprogramming Factors, Cellâ€"Cell Fusion, and Cytoplast Fusion Â. Stem Cells, 2010, 28, 1338-1348. | 3.2 | 29 |
| 60 | Vitamin C Promotes Widespread Yet Specific DNA Demethylation of the Epigenome in Human Embryonic Stem Cells Â. Stem Cells, 2010, 28, 1848-1855. | 3.2 | 156 |
| 61 | Ascorbate Promotes Epigenetic Activation of CD30 in Human Embryonic Stem Cells Â Â. Stem Cells, 2010, 28, 1782-1793. | 3.2 | 41 |
| 62 | Extrinsic regulation of pluripotent stem cells. Nature, 2010, 465, 713-720. | 27.8 | 282 |
| 63 | Defining pluripotency. Nature Methods, 2010, 7, 885-887. | 19.0 | 12 |
| 64 | O17. A novel marker for endodermal progenitor cells in tissue repair and transformation. Differentiation, 2010, 80, S11. | 1.9 | 0 |
| 65 | Current Technology for the Derivation of Pluripotent Stem Cell Lines from Human Embryos. Cell Stem Cell, 2010, 6, 521-531. | 11.1 | 32 |
| 66 | Subfractionation of Differentiating Human Embryonic Stem Cell Populations Allows the Isolation of a Mesodermal Population Enriched for Intermediate Mesoderm and Putative Renal Progenitors. Stem Cells and Development, 2010, 19, 1637-1648. | 2.1 | 49 |
| 67 | 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 |
| 68 | A Continuum of Cell States Spans Pluripotency and Lineage Commitment in Human Embryonic Stem Cells. PLoS ONE, 2009, 4, e7708. | 2.5 | 139 |
| 69 | BMP inhibition stimulates WNT-dependent generation of chondrogenic mesoderm from embryonic stem cells. Stem Cell Research, 2009, 3, 126-141. | 0.7 | 43 |
| 70 | Consensus Guidance for Banking and Supply of Human Embryonic Stem Cell Lines for Research Purposes. Stem Cell Reviews and Reports, 2009, 5, 301-314. | 5.6 | 132 |
| 71 | Klf4 Interacts Directly with Oct4 and Sox2 to Promote Reprogramming. Stem Cells, 2009, 27, 2969-2978. | 3.2 | 114 |
| 72 | Low-risk reprogramming. Nature, 2009, 458, 715-716. | 27.8 | 15 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Stem Cell States, Fates, and the Rules of Attraction. Cell Stem Cell, 2009, 4, 387-397. | 11.1 | 307 |
| 74 | Neural Differentiation of Human Embryonic Stem Cells. Springer Protocols, 2009, , 75-86. | 0.3 | 1 |
| 75 | 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 |
| 76 | BMP-11 and Myostatin Support Undifferentiated Growth of Human Embryonic Stem Cells in Feeder-Free Cultures. Cloning and Stem Cells, 2009, 11, 427-435. | 2.6 | 28 |
| 77 | Growth Factors and the Serum-free Culture of Human Pluripotent Stem Cells. , 2009, , 391-395. | | 0 |
| 78 | Role of Gap Junctions in Embryonic and Somatic Stem Cells. Stem Cell Reviews and Reports, 2008, 4, 283-292. | 5.6 | 69 |
| 79 | Simpler and safer cell reprogramming. Nature Biotechnology, 2008, 26, 59-60. | 17.5 | 32 |
| 80 | A new year and a new era. Nature, 2008, 451, 135-136. | 27.8 | 22 |
| 81 | p53 is required for etoposide-induced apoptosis of human embryonic stem cells. Stem Cell Research, 2008, 1, 116-128. | 0.7 | 77 |
| 82 | On the road to reprogramming. Stem Cell Research, 2008, 1, 103-104. | 0.7 | 0 |
| 83 | The Time Is Right: Proteome Biology of Stem Cells. Cell Stem Cell, 2008, 2, 215-217. | 11.1 | 17 |
| 84 | Germline Competent Embryonic Stem Cells Derived from Rat Blastocysts. Cell, 2008, 135, 1299-1310. | 28.9 | 623 |
| 85 | Proteome Biology of Stem Cells. Molecular and Cellular Proteomics, 2008, 7, 204-205. | 3.8 | 12 |
| 86 | Selective POTE Paralogs on Chromosome 2 are Expressed in Human Embryonic Stem Cells. Stem Cells and Development, 2008, 17, 325-332. | 2.1 | 19 |
| 87 | Neural Differentiation of Human Embryonic Stem Cells. Methods in Molecular Biology, 2008, 438, 19-30. | 0.9 | 47 |
| 88 | Anti-Apoptotic Effect of Sphingosine-1-Phosphate and Platelet-Derived Growth Factor in Human Embryonic Stem Cells. Stem Cells and Development, 2007, 16, 989-1002. | 2.1 | 60 |
| 89 | Survival and maturation of human embryonic stem cell-derived cardiomyocytes in rat hearts. Journal of Molecular and Cellular Cardiology, 2007, 43, 504-516. | 1.9 | 153 |
| 90 | Gap junction mediated transport of shRNA between human embryonic stem cells. Biochemical and Biophysical Research Communications, 2007, 363, 610-615. | 2.1 | 52 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Wnt3a regulates survival, expansion, and maintenance of neural progenitors derived from human embryonic stem cells. Molecular and Cellular Neurosciences, 2007, 36, 408-415. | 2.2 | 63 |
| 92 | Stem Cells Derived from Human Fetal Membranes Display Multilineage Differentiation Potential. Biology of Reproduction, 2007, 77, 577-588. | 2.7 | 395 |
| 93 | Transcriptional analysis of early lineage commitment in human embryonic stem cells. BMC Developmental Biology, 2007, 7, 12. | 2.1 | 84 |
| 94 | Characterization of human embryonic stem cell lines by the International Stem Cell Initiative. Nature Biotechnology, 2007, 25, 803-816. | 17.5 | 983 |
| 95 | A method for genetic modification of human embryonic stem cells using electroporation. Nature Protocols, 2007, 2, 792-796. | 12.0 | 143 |
| 96 | Proteome biology of stem cells. Stem Cell Research, 2007, 1, 7-8. | 0.7 | 13 |
| 97 | 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 |
| 98 | Flow Cytometric Analysis of Human Embryonic Stem Cells. , 2007, , 96-107. | | 3 |
| 99 | Characterization and Differentiation of Human Embryonic Stem Cells. Human Cell Culture, 2007, , 27-40. | 0.1 | 1 |
| 100 | Gap junctions modulate apoptosis and colony growth of human embryonic stem cells maintained in a serum-free system. Biochemical and Biophysical Research Communications, 2006, 344, 181-188. | 2.1 | 52 |
| 101 | 33â€¨Development and maturation of human prostate from embryonic stem cellsin vivo. BJU International, 2006, 97, 9-10. | 2.5 | 3 |
| 102 | CD30 is a survival factor and a biomarker for transformed human pluripotent stem cells. Nature Biotechnology, 2006, 24, 351-357. | 17.5 | 147 |
| 103 | Formation of human prostate tissue from embryonic stem cells. Nature Methods, 2006, 3, 179-181. | 19.0 | 96 |
| 104 | A Novel Cell-Surface Marker Found on Human Embryonic Hepatoblasts and a Subpopulation of Hepatic Biliary Epithelial Cells. Stem Cells, 2005, 23, 103-112. | 3.2 | 21 |
| 105 | Essential Roles of Sphingosineâ€1â€Phosphate and Plateletâ€Derived Growth Factor in the Maintenance of Human Embryonic Stem Cells. Stem Cells, 2005, 23, 1541-1548. | 3.2 | 168 |
| 106 | The International Stem Cell Initiative: toward benchmarks for human embryonic stem cell research. Nature Biotechnology, 2005, 23, 795-797. | 17.5 | 94 |
| 107 | Stem cell culture, one step at a time. Nature Methods, 2005, 2, 164-165. | 19.0 | 4 |
| 108 | The hESC line Envy expresses high levels of GFP in all differentiated progeny. Nature Methods, 2005, 2, 259-260. | 19.0 | 123 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | 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 |
| 110 | Human embryonic stem cells: prospects for development. Development (Cambridge), 2004, 131, 5515-5525. | 2.5 | 218 |
| 111 | Growth Factors and the Serum-free Culture of Human Pluripotent Stem Cells. , 2004, , 529-534. | | 0 |
| 112 | Unnatural selection of cultured human ES cells?. Nature Biotechnology, 2004, 22, 42-43. | 17.5 | 50 |
| 113 | Characterization of gains, losses, and regional amplification in testicular germ cell tumor cell lines by comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2004, 148, 14-20. | 1.0 | 17 |
| 114 | Presence of Functional Gap Junctions in Human Embryonic Stem Cells. Stem Cells, 2004, 22, 883-889. | 3.2 | 83 |
| 115 | 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 |
| 116 | Transplantation of Human Embryonic Stem Cellâ€"Derived Neural Progenitors Improves Behavioral Deficit in Parkinsonian Rats. Stem Cells, 2004, 22, 1246-1255. | 3.2 | 351 |
| 117 | Identification and Maintenance of Cell Lineage Progenitors Derived from Human ES Cells. , 2004, , 501-510. | | 0 |
| 118 | Characterization and Culture of Human Embryonic Stem Cells. Trends in Cardiovascular Medicine, 2003, 13, 295-301. | 4.9 | 44 |
| 119 | Isolation, Characterization, and Differentiation of Human Embryonic Stem Cells. Methods in Enzymology, 2003, 365, 429-446. | 1.0 | 47 |
| 120 | Differentiation of Human Embryonic Stem Cells to Cardiomyocytes. Circulation, 2003, 107, 2733-2740. | 1.6 | 1,091 |
| 121 | Stem Cells: Hype and Reality. Hematology American Society of Hematology Education Program, 2002, 2002, 369-391. | 2.5 | 153 |
| 122 | Human cloning 2001. Human Fertility, 2002, 5, 75-77. | 1.7 | 1 |
| 123 | The fine structure of human embryonic stem cells. Reproductive BioMedicine Online, 2002, 4, 56-61. | 2.4 | 133 |
| 124 | Cardiomyocyte differentiation of mouse and human embryonic stem cells*. Journal of Anatomy, 2002, 200, 233-242. | 1.5 | 290 |
| 125 | Biochemical properties of a keratan sulphate/chondroitin sulphate proteoglycan expressed in primate pluripotent stem cells*. Journal of Anatomy, 2002, 200, 259-265. | 1.5 | 34 |
| 126 | Identification and characterisation of known and novel transcripts expressed during the final stages of human oocyte maturation. Molecular Reproduction and Development, 2002, 62, 13-28. | 2.0 | 42 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Human embryonic stem cells. Fertility and Sterility, 2001, 76, 660-661. | 1.0 | 37 |
| 128 | Human pluripotent stem cells: a progress report. Current Opinion in Genetics and Development, 2001, 11, 595-599. | 3.3 | 27 |
| 129 | Nuclear transfer of adult and genetically modified fetal cells of the rat. Physiological Genomics, 2001, 5, 193-204. | 2.3 | 55 |
| 130 | Scientific considerations relating to the ethics of the use of human embryonic stem cells in research and medicine. Reproduction, Fertility and Development, 2001, 13, 23. | 0.4 | 17 |
| 131 | An orthotopic xenograft model of human nonseminomatous germ cell tumour. British Journal of Cancer, 2001, 85, 608-611. | 6.4 | 4 |
| 132 | Neural progenitors from human embryonic stem cells. Nature Biotechnology, 2001, 19, 1134-1140. | 17.5 | 1,068 |
| 133 | Effective cryopreservation of human embryonic stem cells by the open pulled straw vitrification method. Human Reproduction, 2001, 16, 2187-2194. | 0.9 | 313 |
| 134 | Ulcer associated cell lineage glands expressing trefoil peptide genes are induced by chronic ulceration in ileal pouch mucosa. Gut, 2001, 48, 792-796. | 12.1 | 22 |
| 135 | Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro. Nature Biotechnology, 2000, 18, 399-404. | 17.5 | 2,554 |
| 136 | Isolation of pluripotent embryonic stem cells from reprogrammed adult mouse somatic cell nuclei. Current Biology, 2000, 10, 989-992. | 3.9 | 352 |
| 137 | Localization, expression and genomic structure of the gene encoding the human serine protease testisin. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2000, 1492, 63-71. | 2.4 | 41 |
| 138 | Les promesses thÃ©rapeutiques des cellules souches. Biofutur, 2000, 2000, 34-36. | 0.0 | 2 |
| 139 | Human Germ Cell Tumor Cell Lines Express Novel Leukemia Inhibitory Factor Transcripts Encoding Differentially Localized Proteins. Experimental Cell Research, 1999, 249, 199-211. | 2.6 | 22 |
| 140 | Biology of human testicular germ cell tumours. Reproductive Medicine Review, 1999, 7, 141-154. | 0.3 | 2 |
| 141 | Testicular Germ Cell Tumors. , 1999, , 127-140. | | 1 |
| 142 | Human growth-differentiation factor 3 (hGDF3): developmental regulation in human teratocarcinoma cell lines and expression in primary testicular germ cell tumours. Oncogene, 1998, 16, 95-103. | 5.9 | 58 |
| 143 | CD30 and its ligand: Possible role in regulation of teratoma stem cells. Apmis, 1998, 106, 169-173. | 2.0 | 17 |
| 144 | Triple-color FISH analysis of 12p amplification in testicular germ-cell tumors using 12p band-specific painting probes. Journal of Molecular Medicine, 1998, 76, 648-655. | 3.9 | 33 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Potential benefits of cell cloning for human medicine. Reproduction, Fertility and Development, 1998, 10, 121. | 0.4 | 17 |
| 146 | Differentiation of human pluripotent teratocarcinoma stem cells induced by bone morphogenetic protein-2. Reproduction, Fertility and Development, 1998, 10, 551. | 0.4 | 37 |
| 147 | Analysis of the Response of Human Embryonal Carcinoma Cells to Activin A. , 1997, , 308-311. | | 3 |
| 148 | Comparative analysis of cell surface antigens expressed by cell lines derived from human germ cell tumours. , 1996, 66, 806-816. | | 95 |
| 149 | Exceptional sensitivity of testicular germ cell tumour cell lines to the new anti-cancer agent, temozolomide. British Journal of Cancer, 1995, 71, 904-906. | 6.4 | 19 |
| 150 | Glycolipids of germ cell tumors: Extended globo-series glycolipids are a hallmark of human embryonal carcinoma cells. International Journal of Cancer, 1994, 58, 108-115. | 5.1 | 49 |
| 151 | Hepatocytic Transcription Factor Expression in Human Embryonal Carcinoma and Yolk Sac Carcinoma Cell Lines: Expression of HNF-3Î± in Models of Early Endodermal Cell Differentiation. Experimental Cell Research, 1994, 215, 189-198. | 2.6 | 23 |
| 152 | Deficient repair of cisplatin-DNA adducts identified in human testicular teratoma cell lines established from tumours from untreated patients. European Journal of Cancer, 1994, 30, 832-837. | 2.8 | 52 |
| 153 | Immunohistochemical and biochemical characterisation of the expression of a human embryonal carcinoma cell proteoglycan antigen in human germ cell tumours and other tissues. European Journal of Cancer, 1992, 28, 1090-1098. | 2.8 | 7 |
| 154 | Possible presence of an embryonal carcinoma-associated proteoglycan in the serum of patients with testicular germ cell tumours. European Journal of Cancer & Clinical Oncology, 1991, 27, 300. | 0.7 | 5 |
| 155 | Testicular Germ Cell Tumours. , 1991, , 169-185. | | 1 |
| 156 | Isolation and characterization of a multipotent clone of human embryonal carcinoma cells. Differentiation, 1989, 42, 10-23. | 1.9 | 115 |
| 157 | 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 |
| 158 | Radiosensitivity related to neuroendocrine and endodermal differentiation in lung carcinoma lines. Radiotherapy and Oncology, 1988, 13, 153-162. | 0.6 | 15 |
| 159 | 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 |
| 160 | A panel of human lung carcinoma lines: Establishment, properties and common characteristics. British Journal of Cancer, 1987, 56, 287-293. | 6.4 | 32 |
| 161 | In vitro analysis of multistage epidermal carcinogenesis: development of indefinite renewal capacity and reduced growth factor requirements in colony forming keratinocytes precedes malignant transformation. Carcinogenesis, 1984, 5, 671-682. | 2.8 | 28 |
| 162 | Toxicity of cisplatin and hydroxymalonatodiammine platinum (II) towards mouse bone marrow and B16 melanoma in relation to DNA binding in vivo. Biochemical Pharmacology, 1982, 31, 2273-2278. | 4.4 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | 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. Nucleic Acids and Protein Synthesis, 1981, 655, 152-166. | 1.7 | 60 |
| 164 | The role of DNA repair in the recovery of human cells from cisplatin toxicity. Chemico-Biological Interactions, 1981, 37, 245-261. | 4.0 | 63 |