

Melania Lo iacono

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

930
citations

687363

13
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1239
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | PI3K-driven HER2 expression is a potential therapeutic target in colorectal cancer stem cells. <i>Gut</i> , 2022, 71, 119-128. | 12.1 | 46 |
| 2 | Dual Inhibition of Myc Transcription and PI3K Activity Effectively Targets Colorectal Cancer Stem Cells. <i>Cancers</i> , 2022, 14, 673. | 3.7 | 4 |
| 3 | Effective targeting of breast cancer stem cells by combined inhibition of Sam68 and Rad51. <i>Oncogene</i> , 2022, 41, 2196-2209. | 5.9 | 8 |
| 4 | Targeting of the Peritumoral Adipose Tissue Microenvironment as an Innovative Antitumor Therapeutic Strategy. <i>Biomolecules</i> , 2022, 12, 702. | 4.0 | 3 |
| 5 | CHK1 inhibitor sensitizes resistant colorectal cancer stem cells to nortopsentin. <i>IScience</i> , 2021, 24, 102664. | 4.1 | 31 |
| 6 | Adipose stem cell niche reprograms the colorectal cancer stem cell metastatic machinery. <i>Nature Communications</i> , 2021, 12, 5006. | 12.8 | 38 |
| 7 | Nobiletin and Xanthohumol Sensitize Colorectal Cancer Stem Cells to Standard Chemotherapy. <i>Cancers</i> , 2021, 13, 3927. | 3.7 | 20 |
| 8 | FACS-based protocol to assess cytotoxicity and clonogenic potential of colorectal cancer stem cells using a Wnt/ β -catenin signaling pathway reporter. <i>STAR Protocols</i> , 2021, 2, 100880. | 1.2 | 1 |
| 9 | Wharton's Jelly Mesenchymal Stromal Cells from Human Umbilical Cord: a Close-up on Immunomodulatory Molecules Featured In Situ and In Vitro. <i>Stem Cell Reviews and Reports</i> , 2019, 15, 900-918. | 3.8 | 24 |
| 10 | Wharton's Jelly Mesenchymal Stromal Cells as a Feeder Layer for the Ex Vivo Expansion of Hematopoietic Stem and Progenitor Cells: a Review. <i>Stem Cell Reviews and Reports</i> , 2017, 13, 35-49. | 5.6 | 20 |
| 11 | Wharton's Jelly Mesenchymal Stem Cells for the Treatment of Type 1 Diabetes. , 2014, , 313-323. | | 1 |
| 12 | Isolation and Characterization of CD276+/HLA-E+ Human Subendocardial Mesenchymal Stem Cells from Chronic Heart Failure Patients: Analysis of Differentiative Potential and Immunomodulatory Markers Expression. <i>Stem Cells and Development</i> , 2013, 22, 1-17. | 2.1 | 23 |
| 13 | New Frontiers in Regenerative Medicine in Cardiology: The Potential of Wharton's Jelly Mesenchymal Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 39-45. | 1.3 | 30 |
| 14 | Human Wharton's Jelly Mesenchymal Stem Cells Maintain the Expression of Key Immunomodulatory Molecules When Subjected to Osteogenic, Adipogenic and Chondrogenic Differentiation In Vitro: New Perspectives for Cellular Therapy. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 100-113. | 1.3 | 77 |
| 15 | Wharton's Jelly Mesenchymal Stem Cells as Candidates for Beta Cells Regeneration: Extending the Differentiative and Immunomodulatory Benefits of Adult Mesenchymal Stem Cells for the Treatment of Type 1 Diabetes. <i>Stem Cell Reviews and Reports</i> , 2011, 7, 342-363. | 5.6 | 135 |
| 16 | New Emerging Potentials for Human Wharton's Jelly Mesenchymal Stem Cells: Immunological Features and Hepatocyte-Like Differentiative Capacity. <i>Stem Cells and Development</i> , 2010, 19, 423-438. | 2.1 | 192 |
| 17 | Isolation and characterization of Oct-4+/HLA-G+ mesenchymal stem cells from human umbilical cord matrix: differentiation potential and detection of new markers. <i>Histochemistry and Cell Biology</i> , 2009, 131, 267-282. | 1.7 | 260 |
| 18 | Role of endothelial cell stress in the pathogenesis of chronic heart failure. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 2238. | 3.0 | 17 |