

Francesco Agostini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3740502/publications.pdf>

Version: 2024-02-01

23
papers

594
citations

623188

14
h-index

642321

23
g-index

29
all docs

29
docs citations

29
times ranked

1006
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Modified mesenchymal stem cells in cancer therapy: A smart weapon requiring upgrades for wider clinical applications. <i>World Journal of Stem Cells</i> , 2022, 14, 54-75. | 1.3 | 14 |
| 2 | In Ovarian Cancer Multicellular Spheroids, Platelet Releasate Promotes Growth, Expansion of ALDH+ and CD133+ Cancer Stem Cells, and Protection against the Cytotoxic Effects of Cisplatin, Carboplatin and Paclitaxel. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3019. | 1.8 | 28 |
| 3 | miR-335-laden B Cell-Derived Extracellular Vesicles Promote SOX4-Dependent Apoptosis in Human Multiple Myeloma Cells. <i>Journal of Personalized Medicine</i> , 2021, 11, 1240. | 1.1 | 2 |
| 4 | Nucleofection of Adipose Mesenchymal Stem/Stromal Cells: Improved Transfection Efficiency for GMP Grade Applications. <i>Cells</i> , 2021, 10, 3412. | 1.8 | 2 |
| 5 | Adipose mesenchymal stromal/stem cells expanded by a GMP compatible protocol displayed improved adhesion on cancer cells in flow conditions. <i>Annals of Translational Medicine</i> , 2020, 8, 533-533. | 0.7 | 8 |
| 6 | Alkalinization with potassium bicarbonate improves glutathione status and protein kinetics in young volunteers during 21-day bed rest. <i>Clinical Nutrition</i> , 2019, 38, 652-659. | 2.3 | 3 |
| 7 | ¹ H-NMR and MALDI-TOF MS as metabolomic quality control tests to classify platelet derived medium additives for GMP compliant cell expansion procedures. <i>PLoS ONE</i> , 2018, 13, e0203048. | 1.1 | 2 |
| 8 | Improved GMP compliant approach to manipulate lipoaspirates, to cryopreserve stromal vascular fraction, and to expand adipose stem cells in xeno-free media. <i>Stem Cell Research and Therapy</i> , 2018, 9, 130. | 2.4 | 36 |
| 9 | The production method affects the efficacy of platelet derivatives to expand mesenchymal stromal cells in vitro. <i>Journal of Translational Medicine</i> , 2017, 15, 90. | 1.8 | 28 |
| 10 | Baseline deficiency of the anti-inflammatory eicosapentaenoic acid in cell membranes worsens lean body mass wasting induced by inactivity. <i>Clinical Nutrition Experimental</i> , 2017, 14, 36-41. | 2.0 | 1 |
| 11 | Standardization of platelet releasate products for clinical applications in cell therapy: a mathematical approach. <i>Journal of Translational Medicine</i> , 2017, 15, 107. | 1.8 | 18 |
| 12 | Clinical-grade quality platelet-rich plasma releasate (PRP ⁺ /SRGF) from CaCl ₂ -activated platelet concentrates promoted expansion of mesenchymal stromal cells. <i>Vox Sanguinis</i> , 2016, 111, 197-205. | 0.7 | 14 |
| 13 | Long term cryopreservation in 5% DMSO maintains unchanged CD ³⁴ ⁺ cells viability and allows satisfactory hematological engraftment after peripheral blood stem cell transplantation. <i>Vox Sanguinis</i> , 2013, 105, 77-80. | 0.7 | 23 |
| 14 | Growth factor release from platelet concentrates: analytic quantification and characterization for clinical applications. <i>Vox Sanguinis</i> , 2013, 105, 129-136. | 0.7 | 42 |
| 15 | Effects of E2F1-cyclin E1-E2 circuit down regulation in hepatocellular carcinoma cells. <i>Digestive and Liver Disease</i> , 2011, 43, 1006-1014. | 0.4 | 42 |
| 16 | Effect of physical activity on glutamine metabolism. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010, 13, 58-64. | 1.3 | 33 |
| 17 | Inactivity-mediated insulin resistance is associated with upregulated pro-inflammatory fatty acids in human cell membranes. <i>Clinical Nutrition</i> , 2010, 29, 386-390. | 2.3 | 24 |
| 18 | Effects of inactivity on human muscle glutathione synthesis by a double-tracer and single-biopsy approach. <i>Journal of Physiology</i> , 2010, 588, 5089-5104. | 1.3 | 33 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Prolonged Inactivity Up-Regulates Cholesteryl Ester Transfer Protein Independently of Body Fat Changes in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2508-2512. | 1.8 | 27 |
| 20 | Physical inactivity decreases whole body glutamine turnover independently from changes in proteolysis. <i>Journal of Physiology</i> , 2008, 586, 4775-4781. | 1.3 | 9 |
| 21 | Positive energy balance is associated with accelerated muscle atrophy and increased erythrocyte glutathione turnover during 5 wk of bed rest. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 950-958. | 2.2 | 129 |
| 22 | The expression levels of the translational factors eEF1A 1/2 correlate with cell growth but not apoptosis in hepatocellular carcinoma cell lines with different differentiation grade. <i>Biochimie</i> , 2007, 89, 1544-1552. | 1.3 | 62 |
| 23 | Potential applications of small interfering RNA in the cardiovascular field. <i>Drugs of the Future</i> , 2006, 31, 513. | 0.0 | 14 |