

Elisa Montelatici

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,262
citations

430874

18
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

2328
citing authors

#	ARTICLE	IF	CITATIONS
1	Process development and validation of expanded regulatory T cells for prospective applications: an example of manufacturing a personalized advanced therapy medicinal product. <i>Journal of Translational Medicine</i> , 2022, 20, 14.	4.4	4
2	Safety and Effectiveness of Cell Therapy in Neurodegenerative Diseases: Take-Home Messages From a Pilot Feasibility Phase I Study of Progressive Supranuclear Palsy. <i>Frontiers in Neuroscience</i> , 2021, 15, 723227.	2.8	1
3	Tips and Tricks for Validation of Quality Control Analytical Methods in Good Manufacturing Practice Mesenchymal Stromal Cell Production. <i>Stem Cells International</i> , 2018, 2018, 1-16.	2.5	23
4	Angiogenic and anti-inflammatory properties of mesenchymal stem cells from cord blood: soluble factors and extracellular vesicles for cell regeneration. <i>European Journal of Cell Biology</i> , 2016, 95, 228-238.	3.6	37
5	A Chemically Defined Medium-Based Strategy to Efficiently Generate Clinically Relevant Cord Blood Mesenchymal Stromal Colonies. <i>Cell Transplantation</i> , 2016, 25, 1501-1514.	2.5	12
6	Finding a new therapeutic approach for no-option Parkinsonisms: mesenchymal stromal cells for progressive supranuclear palsy. <i>Journal of Translational Medicine</i> , 2016, 14, 127.	4.4	41
7	Extensive Characterization of Platelet Gel Releasate from Cord Blood in Regenerative Medicine. <i>Cell Transplantation</i> , 2015, 24, 2573-2584.	2.5	30
8	How we make cell therapy in Italy. <i>Drug Design, Development and Therapy</i> , 2015, 9, 4825.	4.3	9
9	Dissection of the Cord Blood Stromal Component Reveals Predictive Parameters for Culture Outcome. <i>Stem Cells and Development</i> , 2015, 24, 104-114.	2.1	22
10	Defining the identity of human adipose-derived mesenchymal stem cells. <i>Biochemistry and Cell Biology</i> , 2015, 93, 74-82.	2.0	15
11	Autologous mesenchymal stem cell therapy for progressive supranuclear palsy: translation into a phase I controlled, randomized clinical study. <i>Journal of Translational Medicine</i> , 2014, 12, 14.	4.4	30
12	Assessing cytokines' talking patterns following experimental myocardial damage by applying Shannon's information theory. <i>Journal of Theoretical Biology</i> , 2014, 343, 25-31.	1.7	5
13	Perivascular support of human hematopoietic stem/progenitor cells. <i>Blood</i> , 2013, 121, 2891-2901.	1.4	167
14	Adipogenic potential in human mesenchymal stem cells strictly depends on adult or foetal tissue harvest. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2456-2466.	2.8	37
15	Differential microRNA signature of human mesenchymal stem cells from different sources reveals an "environmental-niche memory" for bone marrow stem cells. <i>Experimental Cell Research</i> , 2013, 319, 1562-1574.	2.6	45
16	A novel method for banking dental pulp stem cells. <i>Transfusion and Apheresis Science</i> , 2012, 47, 199-206.	1.0	51
17	Pre-culturing human adipose tissue mesenchymal stem cells under hypoxia increases their adipogenic and osteogenic differentiation potentials. <i>Cell Proliferation</i> , 2012, 45, 225-238.	5.3	125
18	Differentiation and migration properties of human foetal umbilical cord perivascular cells: potential for lung repair. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 796-808.	3.6	60

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19	Life-Sparing Effect of Human Cord Blood-Mesenchymal Stem Cells in Experimental Acute Kidney Injury. <i>Stem Cells</i> , 2010, 28, 513-522.	3.2	161
20	Role of Chk1 in the differentiation program of hematopoietic stem cells. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 1713-1722.	5.4	6
21	Perivascular multi-lineage progenitor cells in human organs: Regenerative units, cytokine sources or both?. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 429-434.	7.2	148
22	Do mesenchymal stem cells play a role in vocal fold fat graft survival?. <i>Cell Proliferation</i> , 2008, 41, 460-473.	5.3	22
23	Potential advantages of cell administration on the inflammatory response compared to standard ACE inhibitor treatment in experimental myocardial infarction. <i>Journal of Translational Medicine</i> , 2008, 6, 30.	4.4	14
24	Oct-4 Expression in Adult Human Differentiated Cells Challenges Its Role as a Pure Stem Cell Marker. <i>Stem Cells</i> , 2007, 25, 1675-1680.	3.2	151
25	Assessment of Selective Homing and Contribution to Vessel Formation of Cryopreserved Peripherally Injected Bone Marrow Mononuclear Cells Following Experimental Myocardial Damage. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2006, 6, 141-149.	0.7	4
26	Endothelial Colony Forming Capacity is Related to C-Reactive Protein Levels in Healthy Subjects. <i>Current Neurovascular Research</i> , 2006, 3, 99-106.	1.1	23
27	High-Altitude trekking in the Himalayas increases the activity of circulating endothelial cells. <i>American Journal of Hematology</i> , 2005, 79, 76-78.	4.1	19