

# Simona Corrao

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

935  
citations

687363

13  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1453  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Human Hsp10 and Early Pregnancy Factor (EPF) and their relationship and involvement in cancer and immunity: Current knowledge and perspectives. <i>Life Sciences</i> , 2010, 86, 145-152.	4.3	66
5	Hsp60 and heme oxygenase-1 (Hsp32) in acute myocardial infarction. <i>Translational Research</i> , 2011, 157, 285-292.	5.0	60
6	Oxidative stress induces myeloperoxidase expression in endocardial endothelial cells from patients with chronic heart failure. <i>Basic Research in Cardiology</i> , 2009, 104, 307-320.	5.9	59
7	Umbilical cord revisited: from Wharton's jelly myofibroblasts to mesenchymal stem cells. <i>Histology and Histopathology</i> , 2013, 28, 1235-44.	0.7	45
8	Heterozygous nonsense SCN5A mutation W822X explains a simultaneous sudden infant death syndrome. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2008, 453, 209-216.	2.8	38
9	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
10	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
11	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
12	Role of endothelial cell stress in the pathogenesis of chronic heart failure. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 2238.	3.0	17
13	Hsp10 nuclear localization and changes in lung cells response to cigarette smoke suggest novel roles for this chaperonin. <i>Open Biology</i> , 2014, 4, 140125.	3.6	14
14	Energy Metabolism Analysis of Three Different Mesenchymal Stem Cell Populations of Umbilical Cord Under Normal and Pathologic Conditions. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 585-595.	3.8	13
15	Using Helium-Generated Cold Plasma to Control Infection and Healing. <i>Plasma Medicine</i> , 2015, 5, 237-247.	0.6	7
16	Human Amnion-Derived Mesenchymal Stromal Cells in Cirrhotic Patients with Refractory Ascites: A Possible Anti-Inflammatory Therapy for Preventing Spontaneous Bacterial Peritonitis. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 981-998.	3.8	6
17	Role of CD1A and HSP60 in the antitumoral response of oesophageal cancer. <i>Oncology Reviews</i> , 2008, 1, 225-232.	1.8	3
18	Recent Patents and Advances in Hepatocyte-Like Cells Differentiation by Perinatal Stem Cells. <i>Recent Patents on Regenerative Medicine</i> , 2013, 3, 227-236.	0.4	1