

# Marta Dossena

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8003255/publications.pdf>

Version: 2024-02-01

17  
papers

1,393  
citations

567144

15  
h-index

887953

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2949  
citing authors

#	ARTICLE	IF	CITATIONS
1	Branched-Chain Amino Acid Supplementation Promotes Survival and Supports Cardiac and Skeletal Muscle Mitochondrial Biogenesis in Middle-Aged Mice. <i>Cell Metabolism</i> , 2010, 12, 362-372.	7.2	467
2	Cannabinoid Receptor Stimulation Impairs Mitochondrial Biogenesis in Mouse White Adipose Tissue, Muscle, and Liver. <i>Diabetes</i> , 2010, 59, 2826-2836.	0.3	133
3	Decellularized silk fibroin scaffold primed with adipose mesenchymal stromal cells improves wound healing in diabetic mice. <i>Stem Cell Research and Therapy</i> , 2014, 5, 7.	2.4	108
4	Glycogen synthase kinase-3 inhibition reduces ischemic cerebral damage, restores impaired mitochondrial biogenesis and prevents ROS production. <i>Journal of Neurochemistry</i> , 2011, 116, 1148-1159.	2.1	105
5	Mitochondrial dysfunction in Parkinsonian mesenchymal stem cells impairs differentiation. <i>Redox Biology</i> , 2018, 14, 474-484.	3.9	104
6	Leptin Increases Axonal Growth Cone Size in Developing Mouse Cortical Neurons by Convergent Signals Inactivating Glycogen Synthase Kinase-3 $\beta$ . <i>Journal of Biological Chemistry</i> , 2006, 281, 12950-12958.	1.6	86
7	Leptin Is Induced in the Ischemic Cerebral Cortex and Exerts Neuroprotection Through NF- $\kappa$ B/c-Rel $\beta$ -Dependent Transcription. <i>Stroke</i> , 2009, 40, 610-617.	1.0	83
8	The natural killer cell response and tumor debulking are associated with prolonged survival in recurrent glioblastoma patients receiving dendritic cells loaded with autologous tumor lysates. <i>Onc Immunology</i> , 2013, 2, e23401.	2.1	56
9	Immortalization of human adipose-derived stromal cells: production of cell lines with high growth rate, mesenchymal marker expression and capability to secrete high levels of angiogenic factors. <i>Stem Cell Research and Therapy</i> , 2014, 5, 63.	2.4	51
10	Gemcitabine-releasing mesenchymal stromal cells inhibit in vitro proliferation of human pancreatic carcinoma cells. <i>Cytotherapy</i> , 2015, 17, 1687-1695.	0.3	43
11	Standardized GMP-compliant scalable production of human pancreas organoids. <i>Stem Cell Research and Therapy</i> , 2020, 11, 94.	2.4	34
12	Drug-releasing mesenchymal cells strongly suppress B16 lung metastasis in a syngeneic murine model. <i>Journal of Experimental and Clinical Cancer Research</i> , 2015, 34, 82.	3.5	30
13	An Optimized Method for Manufacturing a Clinical Scale Dendritic Cell-Based Vaccine for the Treatment of Glioblastoma. <i>PLoS ONE</i> , 2012, 7, e52301.	1.1	30
14	NG2 as an Identity and Quality Marker of Mesenchymal Stem Cell Extracellular Vesicles. <i>Cells</i> , 2019, 8, 1524.	1.8	18
15	Safe and Reproducible Preparation of Functional Dendritic Cells for Immunotherapy in Glioblastoma Patients. <i>Stem Cells Translational Medicine</i> , 2015, 4, 1164-1172.	1.6	17
16	Human Adipose-Derived Mesenchymal Stem Cells as a New Model of Spinal and Bulbar Muscular Atrophy. <i>PLoS ONE</i> , 2014, 9, e112746.	1.1	15
17	Human CD14+ cells loaded with Paclitaxel inhibit in vitro cell proliferation of glioblastoma. <i>Cytotherapy</i> , 2015, 17, 310-319.	0.3	13