

# Marta Tapparo

## List of Publications by Citations

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32  
papers

1,079  
citations

16  
h-index

32  
g-index

32  
ext. papers

1,449  
ext. citations

5.9  
avg, IF

4.44  
L-index

#	Paper	IF	Citations
32	Biodistribution of mesenchymal stem cell-derived extracellular vesicles in a model of acute kidney injury monitored by optical imaging. <i>International Journal of Molecular Medicine</i> , <b>2014</b> , 33, 1055-63	4.4	209
31	Renal Regenerative Potential of Different Extracellular Vesicle Populations Derived from Bone Marrow Mesenchymal Stromal Cells. <i>Tissue Engineering - Part A</i> , <b>2017</b> , 23, 1262-1273	3.9	117
30	Exosome and Microvesicle-Enriched Fractions Isolated from Mesenchymal Stem Cells by Gradient Separation Showed Different Molecular Signatures and Functions on Renal Tubular Epithelial Cells. <i>Stem Cell Reviews and Reports</i> , <b>2017</b> , 13, 226-243	6.4	99
29	Stem cell-derived extracellular vesicles inhibit and revert fibrosis progression in a mouse model of diabetic nephropathy. <i>Scientific Reports</i> , <b>2019</b> , 9, 4468	4.9	93
28	The effects of glomerular and tubular renal progenitors and derived extracellular vesicles on recovery from acute kidney injury. <i>Stem Cell Research and Therapy</i> , <b>2017</b> , 8, 24	8.3	91
27	Role of HLA-G and extracellular vesicles in renal cancer stem cell-induced inhibition of dendritic cell differentiation. <i>BMC Cancer</i> , <b>2015</b> , 15, 1009	4.8	59
26	Oncogenic micro-RNAs and Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , <b>2014</b> , 4, 49	5.3	43
25	Human Liver Stem Cell-Derived Extracellular Vesicles Prevent Aristolochic Acid-Induced Kidney Fibrosis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1639	8.4	35
24	HLSC-Derived Extracellular Vesicles Attenuate Liver Fibrosis and Inflammation in a Murine Model of Non-alcoholic Steatohepatitis. <i>Molecular Therapy</i> , <b>2020</b> , 28, 479-489	11.7	35
23	Serum-derived extracellular vesicles (EVs) impact on vascular remodeling and prevent muscle damage in acute hind limb ischemia. <i>Scientific Reports</i> , <b>2017</b> , 7, 8180	4.9	31
22	Extracellular vesicles from human liver stem cells inhibit tumor angiogenesis. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 322-333	7.5	30
21	Extracellular Vesicles From Adipose Stem Cells Prevent Muscle Damage and Inflammation in a Mouse Model of Hind Limb Ischemia: Role of Neuregulin-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 239-254	9.4	28
20	Renal Regenerative Potential of Extracellular Vesicles Derived from miRNA-Engineered Mesenchymal Stromal Cells. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	26
19	Mesenchymal Stem Cell Derived Extracellular Vesicles Ameliorate Kidney Injury in Aristolochic Acid Nephropathy. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 188	5.7	24
18	Extracellular vesicles from human liver stem cells inhibit renal cancer stem cell-derived tumor growth in vitro and in vivo. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1694-1706	7.5	22
17	Differential Therapeutic Effect of Extracellular Vesicles Derived by Bone Marrow and Adipose Mesenchymal Stem Cells on Wound Healing of Diabetic Ulcers and Correlation to Their Cargoes. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	20
16	Human Liver Stem Cells Suppress T-Cell Proliferation, NK Activity, and Dendritic Cell Differentiation. <i>Stem Cells International</i> , <b>2016</b> , 2016, 8468549	5	16

15	Extracellular Vesicles Derived from Induced Pluripotent Stem Cells Promote Renoprotection in Acute Kidney Injury Model. <i>Cells</i> , <b>2020</b> , 9,	7.9	15
14	Human Liver-Derived Stem Cells Improve Fibrosis and Inflammation Associated with Nonalcoholic Steatohepatitis. <i>Stem Cells International</i> , <b>2019</b> , 2019, 6351091	5	14
13	Islet-Like Structures Generated In Vitro from Adult Human Liver Stem Cells Revert Hyperglycemia in Diabetic SCID Mice. <i>Stem Cell Reviews and Reports</i> , <b>2019</b> , 15, 93-111	6.4	13
12	Extracellular Vesicles After Allogeneic Hematopoietic Cell Transplantation: Emerging Role in Post-Transplant Complications. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 422	8.4	12
11	Mesenchymal Stem Cell-Derived Extracellular Vesicles Protect Human Corneal Endothelial Cells from Endoplasmic Reticulum Stress-Mediated Apoptosis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	9
10	The Inflammatory Cytokine IL-3 Hampers Cardioprotection Mediated by Endothelial Cell-Derived Extracellular Vesicles Possibly via Their Protein Cargo. <i>Cells</i> , <b>2020</b> , 10,	7.9	8
9	miR-130a and Tgfb Content in Extracellular Vesicles Derived from the Serum of Subjects at High Cardiovascular Risk Predicts their In-Vivo Angiogenic Potential. <i>Scientific Reports</i> , <b>2020</b> , 10, 706	4.9	7
8	A Quantitative Relaxometric Version of the ELISA Test for the Measurement of Cell Surface Biomarkers. <i>Angewandte Chemie</i> , <b>2014</b> , 126, 3556-3559	3.6	6
7	Coincubation as miR-Loading Strategy to Improve the Anti-Tumor Effect of Stem Cell-Derived EVs. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	5
6	Human Liver Stem Cells: A Liver-Derived Mesenchymal Stromal Cell-Like Population With Pro-regenerative Properties. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 644088	5.7	4
5	Serum Derived Extracellular Vesicles Mediated Delivery of Synthetic miRNAs in Human Endothelial Cells. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 636587	5.6	3
4	The Distinct Role of Extracellular Vesicles Derived from Normal and Cancer Stem Cells. <i>Current Stem Cell Reports</i> , <b>2017</b> , 3, 218-224	1.8	2
3	Human Liver Stem Cell-Derived Extracellular Vesicles Target Hepatic Stellate Cells and Attenuate Their Pro-fibrotic Phenotype. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 777462	5.7	2
2	Extracellular Vesicles as Biomarkers of Acute Graft-vs.-Host Disease After Haploidentical Stem Cell Transplantation and Post-Transplant Cyclophosphamide.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 816231	8.4	1
1	Plasmatic Extracellular Vesicles in Acute Graft-Versus-Host Disease after Haplo-Identical Allografting with Post-Transplant Cyclophosphamide. <i>Blood</i> , <b>2019</b> , 134, 598-598	2.2	