

# Marta L Pinto

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

542  
citations

12  
h-index

15  
g-index

15  
ext. papers

709  
ext. citations

9.2  
avg, IF

3.39  
L-index

#	Paper	IF	Citations
15	Ionizing radiation modulates human macrophages towards a pro-inflammatory phenotype preserving their pro-invasive and pro-angiogenic capacities. <i>Scientific Reports</i> , <b>2016</b> , 6, 18765	4.9	107
14	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1875	8.4	93
13	Macrophages stimulate gastric and colorectal cancer invasion through EGFR Y(1086), c-Src, Erk1/2 and Akt phosphorylation and smallGTPase activity. <i>Oncogene</i> , <b>2014</b> , 33, 2123-33	9.2	77
12	Decellularized human colorectal cancer matrices polarize macrophages towards an anti-inflammatory phenotype promoting cancer cell invasion via CCL18. <i>Biomaterials</i> , <b>2017</b> , 124, 211-224	15.6	70
11	An interferon- $\beta$ delivery system based on chitosan/poly( $\beta$ -glutamic acid) polyelectrolyte complexes modulates macrophage-derived stimulation of cancer cell invasion in vitro. <i>Acta Biomaterialia</i> , <b>2015</b> , 23, 157-171	10.8	34
10	Pro-inflammatory chitosan/poly( $\beta$ -glutamic acid) nanoparticles modulate human antigen-presenting cells phenotype and revert their pro-invasive capacity. <i>Acta Biomaterialia</i> , <b>2017</b> , 63, 96-109	10.8	30
9	New insights into the inflamed tumor immune microenvironment of gastric cancer with lymphoid stroma: from morphology and digital analysis to gene expression. <i>Gastric Cancer</i> , <b>2019</b> , 22, 77-90	7.6	27
8	Chitosan/EPGA nanoparticles-based immunotherapy as adjuvant to radiotherapy in breast cancer. <i>Biomaterials</i> , <b>2020</b> , 257, 120218	15.6	27
7	Chitosan/poly( $\beta$ -glutamic acid) nanoparticles incorporating IFN- $\beta$ for immune response modulation in the context of colorectal cancer. <i>Biomaterials Science</i> , <b>2019</b> , 7, 3386-3403	7.4	21
6	Adsorbed Fibrinogen stimulates TLR-4 on monocytes and induces BMP-2 expression. <i>Acta Biomaterialia</i> , <b>2017</b> , 49, 296-305	10.8	19
5	Matrix metalloproteases as maestros for the dual role of LPS- and IL-10-stimulated macrophages in cancer cell behaviour. <i>BMC Cancer</i> , <b>2015</b> , 15, 456	4.8	15
4	Intricate Macrophage-Colorectal Cancer Cell Communication in Response to Radiation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0160891	3.7	12
3	The immunosuppressive and pro-tumor functions of CCL18 at the tumor microenvironment. <i>Cytokine and Growth Factor Reviews</i> , <b>2021</b> , 60, 107-119	17.9	5
2	Hypoxia and Macrophages Act in Concert Towards a Beneficial Outcome in Colon Cancer. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
1	PqqE is a new virulence factor that cleaves junctional adhesion molecule A and disrupts gastric epithelial integrity. <i>Gut Microbes</i> , <b>2021</b> , 13, 1-21	8.8	2