

# Marta L Pinto

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

830  
citations

686830

13  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1838  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 1875.	2.2	144
2	Ionizing radiation modulates human macrophages towards a pro-inflammatory phenotype preserving their pro-invasive and pro-angiogenic capacities. <i>Scientific Reports</i> , 2016, 6, 18765.	1.6	139
3	Decellularized human colorectal cancer matrices polarize macrophages towards an anti-inflammatory phenotype promoting cancer cell invasion via CCL18. <i>Biomaterials</i> , 2017, 124, 211-224.	5.7	104
4	Macrophages stimulate gastric and colorectal cancer invasion through EGFR Y1086, c-Src, Erk1/2 and Akt phosphorylation and smallGTPase activity. <i>Oncogene</i> , 2014, 33, 2123-2133.	2.6	103
5	Chitosan/ $\beta$ -PGA nanoparticles-based immunotherapy as adjuvant to radiotherapy in breast cancer. <i>Biomaterials</i> , 2020, 257, 120218.	5.7	60
6	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> , 2015, 23, 157-171.	4.1	45
7	Pro-inflammatory chitosan/poly( $\beta$ -glutamic acid) nanoparticles modulate human antigen-presenting cells phenotype and revert their pro-invasive capacity. <i>Acta Biomaterialia</i> , 2017, 63, 96-109.	4.1	45
8	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> , 2019, 22, 77-90.	2.7	41
9	The immunosuppressive and pro-tumor functions of CCL18 at the tumor microenvironment. <i>Cytokine and Growth Factor Reviews</i> , 2021, 60, 107-119.	3.2	35
10	Chitosan/poly( $\beta$ -glutamic acid) nanoparticles incorporating IFN- $\beta$ for immune response modulation in the context of colorectal cancer. <i>Biomaterials Science</i> , 2019, 7, 3386-3403.	2.6	32
11	Matrix metalloproteases as maestros for the dual role of LPS- and IL-10-stimulated macrophages in cancer cell behaviour. <i>BMC Cancer</i> , 2015, 15, 456.	1.1	22
12	Adsorbed Fibrinogen stimulates TLR-4 on monocytes and induces BMP-2 expression. <i>Acta Biomaterialia</i> , 2017, 49, 296-305.	4.1	22
13	Intricate Macrophage-Colorectal Cancer Cell Communication in Response to Radiation. <i>PLoS ONE</i> , 2016, 11, e0160891.	1.1	18
14	<i>Helicobacter pylori</i> PqqE is a new virulence factor that cleaves junctional adhesion molecule A and disrupts gastric epithelial integrity. <i>Gut Microbes</i> , 2021, 13, 1-21.	4.3	11
15	Hypoxia and Macrophages Act in Concert Towards a Beneficial Outcome in Colon Cancer. <i>Cancers</i> , 2020, 12, 818.	1.7	9