Federica Marchesi

List of Publications by Year in Descending Order

60 papers	5,515 citations	29 h-index	64 g-index
64 ext. papers	6,605 ext. citations	7.4 avg, IF	5.75 L-index

#	Paper	IF	Citations
60	A topology perspective on macrophages in melanoma metastasis.. *Cell Reports Medicine*, **2022**, 3, 100643	18	
59	Oncogenic KRAS-Induced Protein Signature in the Tumor Secretome Identifies Laminin-C2 and Pentraxin-3 as Useful Biomarkers for the Early Diagnosis of Pancreatic Cancer. *Cancers*, **2022**, 14, 2653	6.6	0
58	The Immune Landscape in a Long-Term Survival Pancreatic Adenocarcinoma Patient Highly Responsive to a Multidisciplinary Approach With Chemo-Radio Treatments. *Pancreas*, **2021**, 50, e76-e78	2.6	
57	Histopathological and Immune Prognostic Factors in Colo-Rectal Liver Metastases. *Cancers*, **2021**, 13,	6.6	1
56	Heterogeneity of Colorectal Cancer Progression: Molecular Gas and Brakes. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	4
55	Tumor-associated myeloid cells: diversity and therapeutic targeting. *Cellular and Molecular Immunology*, **2021**, 18, 566-578	15.4	26
54	Development of a Deep-Learning Pipeline to Recognize and Characterize Macrophages in Colo-Rectal Liver Metastasis. *Cancers*, **2021**, 13,	6.6	1
53	Metabolome of Pancreatic Juice Delineates Distinct Clinical Profiles of Pancreatic Cancer and Reveals a Link between Glucose Metabolism and PD-1 Cells. *Cancer Immunology Research*, **2020**, 8, 493-505	12.5	11
52	Macrophage morphology correlates with single-cell diversity and prognosis in colorectal liver metastasis. *Journal of Experimental Medicine*, **2020**, 217,	16.6	35
51	Manipulation of Glucose Availability to Boost Cancer Immunotherapies. *Cancers*, **2020**, 12,	6.6	7
50	Prognostic significance of tumor-associated macrophages: past, present and future. *Seminars in Immunology*, **2020**, 48, 101408	10.7	15
49	The neuro-immune axis in cancer: Relevance of the peripheral nervous system to the disease. *Immunology Letters*, **2020**, 227, 60-65	4.1	5
48	Immune infiltrating cells in duodenal cancers. *Journal of Translational Medicine*, **2020**, 18, 340	8.5	1
47	Hepatobiliary surgeons meet immunologists: the case of colorectal liver metastases patients. *Hepatobiliary Surgery and Nutrition*, **2019**, 8, 370-377	2.1	2
46	Macrophages in Colorectal Cancer Liver Metastases. *Cancers*, **2019**, 11,	6.6	25
45	Macrophages at the crossroads of anticancer strategies. *Frontiers in Bioscience - Landmark*, **2019**, 24, 1271-1283	2.8	14
44	Tumor heterogeneity, hypoxia, and immune markers in surgically resected non-small-cell lung cancer. *Nuclear Medicine Communications*, **2018**, 39, 636-644	1.6	8

43	Differential role of Interleukin-1 and Interleukin-6 in K-Ras-driven pancreatic carcinoma undergoing mesenchymal transition. *OncoImmunology*, **2018**, 7, e1388485	7.2	23
42	Tumour-associated macrophages as treatment targets in oncology. *Nature Reviews Clinical Oncology*, **2017**, 14, 399-416	19.4	1649
41	Tumor-associated macrophages and response to 5-fluorouracil adjuvant therapy in stage III colorectal cancer. *OncoImmunology*, **2017**, 6, e1342918	7.2	66
40	Dual prognostic significance of tumour-associated macrophages in human pancreatic adenocarcinoma treated or untreated with chemotherapy. *Gut*, **2016**, 65, 1710-20	19.2	131
39	Correlation of metabolic information on FDG-PET with tissue expression of immune markers in patients with non-small cell lung cancer (NSCLC) who are candidates for upfront surgery. *European Journal of Nuclear Medicine and Molecular Imaging*, **2016**, 43, 1954-61	8.8	87
38	The Fractalkine-Receptor Axis Improves Human Colorectal Cancer Prognosis by Limiting Tumor Metastatic Dissemination. *Journal of Immunology*, **2016**, 196, 902-14	5.3	28
37	Spatial distribution of B cells predicts prognosis in human pancreatic adenocarcinoma. *OncoImmunology*, **2016**, 5, e1085147	7.2	94
36	Tailored chemokine receptor modification improves homing of adoptive therapy T cells in a spontaneous tumor model. *Oncotarget*, **2016**, 7, 43010-43026	3.3	22
35	Circulating Inflammatory Mediators as Potential Prognostic Markers of Human Colorectal Cancer. *PLoS ONE*, **2016**, 11, e0148186	3.7	22
34	Inflammation and prostate cancer: friends or foe?. *Inflammation Research*, **2015**, 64, 275-86	7.2	39
33	Tertiary lymphoid tissue in the tumor microenvironment: from its occurrence to immunotherapeutic implications. *International Reviews of Immunology*, **2015**, 34, 123-33	4.6	20
32	Prognostic Value of Innate and Adaptive Immunity in Cancers **2015**, 275-284		1
31	Immune-based therapies in pancreatic and colorectal cancers and biomarkers of responsiveness. *Expert Review of Anticancer Therapy*, **2014**, 14, 1219-28	3.5	1
30	IL-10 and macrophages orchestrate gut homeostasis. *Immunity*, **2014**, 40, 637-9	32.3	28
29	Tertiary lymphoid tissue: A gateway for T cells in the tumor microenvironment. *OncoImmunology*, **2014**, 3, e28850	7.2	8
28	Immune mediators as potential diagnostic tools for colorectal cancer: from experimental rationale to early clinical evidence. *Expert Review of Molecular Diagnostics*, **2014**, 14, 387-99	3.8	6
27	Occurrence of tertiary lymphoid tissue is associated with T-cell infiltration and predicts better prognosis in early-stage colorectal cancers. *Clinical Cancer Research*, **2014**, 20, 2147-58	12.9	168
26	Presence of Twist1-positive neoplastic cells in the stroma of chromosome-unstable colorectal tumors. *Gastroenterology*, **2013**, 145, 647-57.e15	13.3	39

25	Early expression of the fractalkine receptor CX3CR1 in pancreatic carcinogenesis. *British Journal of Cancer*, **2013**, 109, 2424-33	8.7	21
24	Immune cells: plastic players along colorectal cancer progression. *Journal of Cellular and Molecular Medicine*, **2013**, 17, 1088-95	5.6	53
23	Molecular mechanisms of pancreatic cancer dissemination: the role of the chemokine system. *Current Pharmaceutical Design*, **2012**, 18, 2432-8	3.3	12
22	Chemokines in cancer related inflammation. *Experimental Cell Research*, **2011**, 317, 664-73	4.2	170
21	Cancer-promoting tumor-associated macrophages: new vistas and open questions. *European Journal of Immunology*, **2011**, 41, 2522-5	6.1	162
20	Tertiary intratumor lymphoid tissue in colo-rectal cancer. *Cancers*, **2011**, 4, 1-10	6.6	48
19	Attenuation of TNF-driven murine ileitis by intestinal expression of the viral immunomodulator CrmD. *Mucosal Immunology*, **2010**, 3, 633-44	9.2	10
18	Molecular mechanisms of perineural invasion, a forgotten pathway of dissemination and metastasis. *Cytokine and Growth Factor Reviews*, **2010**, 21, 77-82	17.9	165
17	Inflammation-mediated promotion of invasion and metastasis. *Cancer and Metastasis Reviews*, **2010** , 29, 243-8	9.6	146
16	Role of CX3CR1/CX3CL1 axis in primary and secondary involvement of the nervous system by cancer. *Journal of Neuroimmunology*, **2010**, 224, 39-44	3.5	72
15	The cytomegalovirus-encoded chemokine receptor US28 promotes intestinal neoplasia in transgenic mice. *Journal of Clinical Investigation*, **2010**, 120, 3969-78	15.9	83
14	CXCL13 expression in the gut promotes accumulation of IL-22-producing lymphoid tissue-inducer cells, and formation of isolated lymphoid follicles. *Mucosal Immunology*, **2009**, 2, 486-94	9.2	61
13	Expression of the chemokine binding protein M3 promotes marked changes in the accumulation of specific leukocytes subsets within the intestine. *Gastroenterology*, **2009**, 137, 1006-18, 1018.e1-3	13.3	26
12	The chemokine receptor CX3CR1 is involved in the neural tropism and malignant behavior of pancreatic ductal adenocarcinoma. *Cancer Research*, **2008**, 68, 9060-9	10.1	125
11	Linking inflammation reactions to cancer: novel targets for therapeutic strategies. *Advances in Experimental Medicine and Biology*, **2008**, 610, 112-27	3.6	33
10	Inflammation and cancer: breast cancer as a prototype. *Breast*, **2007**, 16 Suppl 2, S27-33	3.6	164
9	Differential effects of immunosuppressive drugs on chemokine receptor CCR7 in human monocyte-derived dendritic cells: selective upregulation by rapamycin. *Transplantation*, **2006**, 82, 826-34	1.8	59
8	Bone marrow mesenchymal stem cells express a restricted set of functionally active chemokine receptors capable of promoting migration to pancreatic islets. *Blood*, **2005**, 106, 419-27	2.2	490

7	The Role of Chemokines and their Receptors in Tumor Progression and Invasion: Potential New Targets of Biological Therapy. *Current Cancer Therapy Reviews*, **2005**, 1, 81-92	0.4	11
6	Induction of a proinflammatory program in normal human thyrocytes by the RET/PTC1 oncogene. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 14825-30	11.5	262
5	Anti-inflammatory properties of the novel antitumor agent yondelis (trabectedin): inhibition of macrophage differentiation and cytokine production. *Cancer Research*, **2005**, 65, 2964-71	10.1	234
4	Increased survival, proliferation, and migration in metastatic human pancreatic tumor cells expressing functional CXCR4. *Cancer Research*, **2004**, 64, 8420-7	10.1	276
3	A comprehensive in vitro characterization of pancreatic ductal carcinoma cell line biological behavior and its correlation with the structural and genetic profile. *Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin*, **2004**, 445, 236-47	5.1	51
2	Tumor-Associated Macrophages and Dendritic Cells as Prototypic Type II Polarized Myeloid Populations. *Tumori*, **2003**, 89, 459-468	1.7	50
1	The CC chemokine MCP-1/CCL2 in pancreatic cancer progression: regulation of expression and potential mechanisms of antimalignant activity. *Cancer Research*, **2003**, 63, 7451-61	10.1	141