

# Simone Mocellin

## List of Publications by Citations

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221  
papers

10,443  
citations

58  
h-index

95  
g-index

244  
ext. papers

11,683  
ext. citations

6  
avg, IF

6.26  
L-index

#	Paper	IF	Citations
221	Interferon alpha adjuvant therapy in patients with high-risk melanoma: a systematic review and meta-analysis. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 493-501	9.7	403
220	The dual role of IL-10. <i>Trends in Immunology</i> , <b>2003</b> , 24, 36-43	14.4	359
219	Nitric oxide, a double edged sword in cancer biology: searching for therapeutic opportunities. <i>Medicinal Research Reviews</i> , <b>2007</b> , 27, 317-52	14.4	351
218	Systematic review and meta-analysis of studies reporting oncologic outcome after robot-assisted radical prostatectomy. <i>European Urology</i> , <b>2012</b> , 62, 382-404	10.2	334
217	The ratio between metastatic and examined lymph nodes (N ratio) is an independent prognostic factor in gastric cancer regardless of the type of lymphadenectomy: results from an Italian multicentric study in 1853 patients. <i>Annals of Surgery</i> , <b>2007</b> , 245, 543-52	7.8	284
216	Interleukin-10 and the immune response against cancer: a counterpoint. <i>Journal of Leukocyte Biology</i> , <b>2005</b> , 78, 1043-51	6.5	282
215	IL4Ralpha+ myeloid-derived suppressor cell expansion in cancer patients. <i>Journal of Immunology</i> , <b>2009</b> , 182, 6562-8	5.3	263
214	Tumor necrosis factor, cancer and anticancer therapy. <i>Cytokine and Growth Factor Reviews</i> , <b>2005</b> , 16, 35-53	17.9	232
213	Bleomycin-based electrochemotherapy: clinical outcome from a single institution experience with 52 patients. <i>Annals of Surgical Oncology</i> , <b>2009</b> , 16, 191-9	3.1	209
212	Cytokines and Immune Response in the Tumor Microenvironment. <i>Journal of Immunotherapy</i> , <b>2001</b> , 24, 392-407	5	191
211	The multifaceted relationship between IL-10 and adaptive immunity: putting together the pieces of a puzzle. <i>Cytokine and Growth Factor Reviews</i> , <b>2004</b> , 15, 61-76	17.9	190
210	Part I: Vaccines for solid tumours. <i>Lancet Oncology, The</i> , <b>2004</b> , 5, 681-9	21.7	180
209	Prospective molecular profiling of melanoma metastases suggests classifiers of immune responsiveness. <i>Cancer Research</i> , <b>2002</b> , 62, 3581-6	10.1	179
208	The prognostic value of circulating tumor cells in patients with melanoma: a systematic review and meta-analysis. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 4605-13	12.9	171
207	Circulating tumor cells: the leukemic phase of solid cancers. <i>Trends in Molecular Medicine</i> , <b>2006</b> , 12, 130-9	11.5	155
206	Quantitative real-time PCR: a powerful ally in cancer research. <i>Trends in Molecular Medicine</i> , <b>2003</b> , 9, 189-95	11.5	146
205	Meta-analysis of hepatic arterial infusion for unresectable liver metastases from colorectal cancer: the end of an era?. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 5649-54	2.2	138

204	Genetic variation and gastric cancer risk: a field synopsis and meta-analysis. <i>Gut</i> , <b>2015</b> , 64, 1209-19	19.2	130
203	Impact of microRNAs on regulatory networks and pathways in human colorectal carcinogenesis and development of metastasis. <i>BMC Genomics</i> , <b>2013</b> , 14, 589	4.5	120
202	Postoperative adjuvant chemotherapy in rectal cancer operated for cure. <i>The Cochrane Library</i> , <b>2012</b> , CD004078	5.2	120
201	Cytoreductive surgery combined with hyperthermic intraperitoneal intraoperative chemotherapy for peritoneal carcinomatosis arising from colon adenocarcinoma. <i>Annals of Surgical Oncology</i> , <b>2003</b> , 10, 508-13	3.1	120
200	Gastrointestinal stromal tumors: from a surgical to a molecular approach. <i>International Journal of Cancer</i> , <b>2003</b> , 107, 171-6	7.5	111
199	Survival After Neoadjuvant and Adjuvant Treatments Compared to Surgery Alone For Resectable Esophageal Carcinoma: A Network Meta-analysis. <i>Annals of Surgery</i> , <b>2017</b> , 265, 481-491	7.8	109
198	Clinical considerations on sentinel node biopsy in melanoma from an Italian multicentric study on 1,313 patients (SOLISM-IMI). <i>Annals of Surgical Oncology</i> , <b>2009</b> , 16, 2018-27	3.1	108
197	Telomerase reverse transcriptase locus polymorphisms and cancer risk: a field synopsis and meta-analysis. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 840-54	9.7	105
196	Diagnostic accuracy of endoscopic ultrasonography (EUS) for the preoperative locoregional staging of primary gastric cancer. <i>The Cochrane Library</i> , <b>2015</b> , CD009944	5.2	94
195	The role of preoperative ultrasound scan in detecting lymph node metastasis before sentinel node biopsy in melanoma patients. <i>Journal of Surgical Oncology</i> , <b>2003</b> , 83, 80-4	2.8	93
194	EUS for the staging of gastric cancer: a meta-analysis. <i>Gastrointestinal Endoscopy</i> , <b>2011</b> , 73, 1122-34	5.2	91
193	Effect of BRCA germline mutations on breast cancer prognosis: A systematic review and meta-analysis. <i>Medicine (United States)</i> , <b>2016</b> , 95, e4975	1.8	90
192	Telomerase and the search for the end of cancer. <i>Trends in Molecular Medicine</i> , <b>2013</b> , 19, 125-33	11.5	89
191	Gastrointestinal carcinoid: epidemiological and survival evidence from a large population-based study (n = 25 531). <i>Annals of Oncology</i> , <b>2013</b> , 24, 3040-4	10.3	89
190	Interferon alpha for the adjuvant treatment of cutaneous melanoma. <i>The Cochrane Library</i> , <b>2013</b> , CD008955	9.5	88
189	Hyperthermic intraperitoneal intraoperative chemotherapy after cytoreductive surgery for the treatment of abdominal sarcomatosis: clinical outcome and prognostic factors in 60 consecutive patients. <i>Cancer</i> , <b>2004</b> , 100, 1943-50	6.4	88
188	Systemic treatments for metastatic cutaneous melanoma. <i>The Cochrane Library</i> , <b>2018</b> , 2, CD011123	5.2	85
187	Sentinel lymph node molecular ultrastaging in patients with melanoma: a systematic review and meta-analysis of prognosis. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 1588-95	2.2	84

186	Complementary techniques: validation of gene expression data by quantitative real time PCR. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 593, 66-73	3.6	84
185	Electrochemotherapy - Emerging applications technical advances, new indications, combined approaches, and multi-institutional collaboration. <i>European Journal of Surgical Oncology</i> , <b>2019</b> , 45, 92-102	3.6	84
184	The prognostic value of serum S100B in patients with cutaneous melanoma: a meta-analysis. <i>International Journal of Cancer</i> , <b>2008</b> , 123, 2370-6	7.5	83
183	The activity and safety of electrochemotherapy in persistent chest wall recurrence from breast cancer after mastectomy: a phase-II study. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 134, 1169-78	4.4	82
182	A gene expression signature associated with survival in metastatic melanoma. <i>Journal of Translational Medicine</i> , <b>2006</b> , 4, 50	8.5	82
181	Activated T cells sustain myeloid-derived suppressor cell-mediated immune suppression. <i>Oncotarget</i> , <b>2016</b> , 7, 1168-84	3.3	82
180	IL-10 stimulatory effects on human NK cells explored by gene profile analysis. <i>Genes and Immunity</i> , <b>2004</b> , 5, 621-30	4.4	81
179	The dual role of tumor necrosis factor (TNF) in cancer biology. <i>Current Medicinal Chemistry</i> , <b>2010</b> , 17, 3337-3352	4.3	80
178	Short-term kinetics of tumor antigen expression in response to vaccination. <i>Journal of Immunology</i> , <b>2001</b> , 167, 1809-20	5.3	78
177	Interventions for congenital ichthyosis. <i>The Cochrane Library</i> ,	5.2	78
176	Intermittent versus continuous systemic therapy as treatment for unresectable metastatic colorectal cancer. <i>The Cochrane Library</i> , <b>2016</b> ,	5.2	78
175	Cytoreductive surgery alone or combined with hyperthermic intraperitoneal chemotherapy (HIPEC) for pseudomyxoma peritonei. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	78
174	Interventions for cutaneous sarcoidosis. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	78
173	Sex and interleukin-6 are prognostic factors for autoimmune toxicity following treatment with anti-CTLA4 blockade. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 94	8.5	73
172	Soft tissue limb sarcomas: Italian clinical trials with hyperthermic antitlastic perfusion. <i>Cancer</i> , <b>1999</b> , 86, 1742-9	6.4	71
171	Hyperthermic intraoperative intraperitoneal chemotherapy with cisplatin and doxorubicin in patients who undergo cytoreductive surgery for peritoneal carcinomatosis and sarcomatosis: phase I study. <i>Cancer</i> , <b>2002</b> , 94, 492-9	6.4	69
170	Prognostic value of putative circulating cancer stem cells in patients undergoing hepatic resection for colorectal liver metastasis. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19, 402-8	3.1	66
169	TNF and cancer: the two sides of the coin. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 2774-83	2.8	65

168	Suppressive influences in the immune response to cancer. <i>Journal of Immunotherapy</i> , <b>2009</b> , 32, 1-11	5	62
167	Cytokines and Immune Response in the Tumor Microenvironment. <i>Journal of Immunotherapy (1993-1997)</i> , <b>2001</b> , 24, 392-407		62
166	Gene expression profile of primary gastric cancer: towards the prediction of lymph node status. <i>Annals of Surgical Oncology</i> , <b>2007</b> , 14, 1058-64	3.1	60
165	Factors predictive of nonsentinel lymph node involvement and clinical outcome in melanoma patients with metastatic sentinel lymph node. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 1202-10	3.1	59
164	Hyperthermic isolated limb perfusion with low-dose tumor necrosis factor-alpha and melphalan for bulky in-transit melanoma metastases. <i>Annals of Surgical Oncology</i> , <b>2004</b> , 11, 173-7	3.1	59
163	Cutaneous melanoma in situ: translational evidence from a large population-based study. <i>Oncologist</i> , <b>2011</b> , 16, 896-903	5.7	58
162	Vitamin D receptor polymorphisms and the risk of cutaneous melanoma: a systematic review and meta-analysis. <i>Cancer</i> , <b>2008</b> , 113, 2398-407	6.4	57
161	Molecular detection of circulating tumor cells is an independent prognostic factor in patients with high-risk cutaneous melanoma. <i>International Journal of Cancer</i> , <b>2004</b> , 111, 741-5	7.5	52
160	Adult soft tissue sarcomas: conventional therapies and molecularly targeted approaches. <i>Cancer Treatment Reviews</i> , <b>2006</b> , 32, 9-27	14.4	51
159	Adherence to treatment guidelines for primary sarcomas affects patient survival: a side study of the European CONnective Tissue Cancer Network (CONTICANET). <i>Annals of Oncology</i> , <b>2013</b> , 24, 1685-91	10.3	46
158	DNA repair gene polymorphisms and risk of cutaneous melanoma: a systematic review and meta-analysis. <i>Carcinogenesis</i> , <b>2009</b> , 30, 1735-43	4.6	46
157	Extent of lymph node dissection for adenocarcinoma of the stomach. <i>The Cochrane Library</i> , <b>2015</b> , CD001964	19.64	45
156	Nitric oxide: cancer target or anticancer agent?. <i>Current Cancer Drug Targets</i> , <b>2009</b> , 9, 214-36	2.8	45
155	RNA interference: learning gene knock-down from cell physiology. <i>Journal of Translational Medicine</i> , <b>2004</b> , 2, 39	8.5	45
154	Kinetics of cytokine expression in melanoma metastases classifies immune responsiveness. <i>International Journal of Cancer</i> , <b>2001</b> , 93, 236-42	7.5	45
153	Unmasking cryptic epitopes after loss of immunodominant tumor antigen expression through epitope spreading. <i>International Journal of Cancer</i> , <b>2001</b> , 93, 841-7	7.5	45
152	Circadian pathway genetic variation and cancer risk: evidence from genome-wide association studies. <i>BMC Medicine</i> , <b>2018</b> , 16, 20	11.4	44
151	Early (sentinel lymph node biopsy-guided) versus delayed lymphadenectomy in melanoma patients with lymph node metastases : personal experience and literature meta-analysis. <i>Cancer</i> , <b>2010</b> , 116, 1201-9	6.94	44

150	Tumor necrosis factor (TNF) biology and cell death. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 2736-43	2.8	44
149	Nonsentinel lymph node status in patients with cutaneous melanoma: results from a multi-institution prognostic study. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 935-41	2.2	43
148	Isolated limb perfusion in locally advanced cutaneous melanoma. <i>Seminars in Oncology</i> , <b>2002</b> , 29, 400-9	5.5	42
147	Adjuvant immunotherapy for solid tumors: from promise to clinical application. <i>Cancer Immunology, Immunotherapy</i> , <b>2002</b> , 51, 583-95	7.4	41
146	Survivin gene levels in the peripheral blood of patients with gastric cancer independently predict survival. <i>Journal of Translational Medicine</i> , <b>2009</b> , 7, 111	8.5	40
145	Cancer vaccines: pessimism in check. <i>Nature Medicine</i> , <b>2004</b> , 10, 1278-9; author reply 1279-80	50.5	40
144	Use of quantitative real-time PCR to determine immune cell density and cytokine gene profile in the tumor microenvironment. <i>Journal of Immunological Methods</i> , <b>2003</b> , 280, 1-11	2.5	40
143	Immune checkpoint inhibitors and targeted therapies for metastatic melanoma: A network meta-analysis. <i>Cancer Treatment Reviews</i> , <b>2017</b> , 54, 34-42	14.4	39
142	Electrochemotherapy treatment of locally advanced and metastatic soft tissue sarcomas: results of a non-comparative phase II study. <i>World Journal of Surgery</i> , <b>2014</b> , 38, 813-22	3.3	38
141	Hyperthermic isolated perfusion with low-dose tumor necrosis factor alpha and doxorubicin for the treatment of limb-threatening soft tissue sarcomas. <i>Annals of Surgical Oncology</i> , <b>2005</b> , 12, 398-405	3.1	38
140	Genetic variation of clock genes and cancer risk: a field synopsis and meta-analysis. <i>Oncotarget</i> , <b>2017</b> , 8, 23978-23995	3.3	36
139	Pancreaticojejunostomy versus pancreaticogastrostomy reconstruction for the prevention of postoperative pancreatic fistula following pancreaticoduodenectomy. <i>The Cochrane Library</i> , <b>2017</b> , 9, CD012257	5.2	36
138	Peptide-based anticancer vaccines: recent advances and future perspectives. <i>Current Medicinal Chemistry</i> , <b>2009</b> , 16, 4779-96	4.3	36
137	Oncomirs: from tumor biology to molecularly targeted anticancer strategies. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2009</b> , 9, 70-80	3.2	35
136	An integrative framework identifies alternative splicing events in colorectal cancer development. <i>Molecular Oncology</i> , <b>2014</b> , 8, 129-41	7.9	34
135	Basal cell carcinoma: 10-year experience with electrochemotherapy. <i>Journal of Translational Medicine</i> , <b>2017</b> , 15, 122	8.5	34
134	Role of resection margins in patients treated with breast conservation surgery. <i>Cancer</i> , <b>2008</b> , 112, 1923-34	3.4	34
133	Pharmacokinetics of intraperitoneal cisplatin and doxorubicin. <i>Surgical Oncology Clinics of North America</i> , <b>2003</b> , 12, 781-94	2.7	34

132	Prediction of Non-sentinel Node Status in Patients with Melanoma and Positive Sentinel Node Biopsy: An Italian Melanoma Intergroup (IMI) Study. <i>Annals of Surgical Oncology</i> , <b>2018</b> , 25, 271-279	3.1	33
131	Clinical and immunological evaluation of patients with metastatic melanoma undergoing immunization with the HLA-Cw*0702-associated epitope MAGE-A12:170-178. <i>International Journal of Cancer</i> , <b>2003</b> , 105, 210-6	7.5	33
130	Enhanced EGFR Targeting Activity of Plasmonic Nanostructures with Engineered GE11 Peptide. <i>Advanced Healthcare Materials</i> , <b>2017</b> , 6, 1700596	10.1	32
129	Intravenous and isolated limb perfusion delivery of wild type and a tumor-selective replicating mutant vaccinia virus in nonhuman primates. <i>Human Gene Therapy</i> , <b>2006</b> , 17, 31-45	4.8	32
128	Vitamin B6 and Cancer Risk: A Field Synopsis and Meta-Analysis. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109, 1-9	9.7	31
127	Number of excised lymph nodes as a quality assurance measure for lymphadenectomy in melanoma. <i>JAMA Surgery</i> , <b>2014</b> , 149, 700-6	5.4	31
126	Long-term results of melphalan-based isolated limb perfusion with or without low-dose TNF for in-transit melanoma metastases. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 3000-7	3.1	31
125	Part II: Vaccines for haematological malignant disorders. <i>Lancet Oncology, The</i> , <b>2004</b> , 5, 727-37	21.7	31
124	The impact of lymphoscintigraphy technique on the outcome of sentinel node biopsy in 1,313 patients with cutaneous melanoma: an Italian Multicentric Study (SOLISM-IMI). <i>Journal of Nuclear Medicine</i> , <b>2006</b> , 47, 234-41	8.9	31
123	CTLA-4 blockade and the renaissance of cancer immunotherapy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2013</b> , 1836, 187-96	11.2	30
122	The impact of surgery on survival of patients with cutaneous melanoma: revisiting the role of primary tumor excision margins. <i>Annals of Surgery</i> , <b>2011</b> , 253, 238-43	7.8	30
121	Fluoropyrimidine-HAI (hepatic arterial infusion) versus systemic chemotherapy (SCT) for unresectable liver metastases from colorectal cancer. <i>The Cochrane Library</i> , <b>2009</b> , CD007823	5.2	30
120	N-ratio: a novel independent prognostic factor for patients with stage-III cutaneous melanoma. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 310-5	3.1	30
119	Lymphatic biomarkers in primary melanomas as predictors of regional lymph node metastasis and patient outcomes. <i>Pigment Cell and Melanoma Research</i> , <b>2013</b> , 26, 326-37	4.5	29
118	Therapeutics targeting tumor immune escape: towards the development of new generation anticancer vaccines. <i>Medicinal Research Reviews</i> , <b>2008</b> , 28, 413-44	14.4	29
117	Cancer vaccine development: on the way to break immune tolerance to malignant cells. <i>Experimental Cell Research</i> , <b>2004</b> , 299, 267-78	4.2	29
116	DNA array-based gene profiling: from surgical specimen to the molecular portrait of cancer. <i>Annals of Surgery</i> , <b>2005</b> , 241, 16-26	7.8	29
115	Identification of immune dominant cytomegalovirus epitopes using quantitative real-time polymerase chain reactions to measure interferon-gamma production by peptide-stimulated peripheral blood mononuclear cells. <i>Journal of Immunotherapy</i> , <b>2002</b> , 25, 342-51	5	29

114	Breast Cancer Chemoprevention: A Network Meta-Analysis of Randomized Controlled Trials. <i>Journal of the National Cancer Institute</i> , <b>2016</b> , 108,	9.7	28
113	Lymphadenectomy extent and survival of patients with gastric carcinoma: a systematic review and meta-analysis of time-to-event data from randomized trials. <i>Cancer Treatment Reviews</i> , <b>2015</b> , 41, 448-54 <sup>14.4</sup>	14.4	27
112	Sentinel node biopsy performance after neoadjuvant chemotherapy in locally advanced breast cancer: A systematic review and meta-analysis. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 472-80	7.5	27
111	Colorectal cancer vaccines: principles, results, and perspectives. <i>Gastroenterology</i> , <b>2004</b> , 127, 1821-37	13.3	26
110	Development and external validation of a prognostic nomogram for metastatic uveal melanoma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120181	3.7	24
109	Interventions for melanoma in situ, including lentigo maligna. <i>The Cochrane Library</i> , <b>2014</b> , CD010308	5.2	24
108	Coinhibitory molecules in cancer biology and therapy. <i>Cytokine and Growth Factor Reviews</i> , <b>2013</b> , 24, 147-61	17.9	24
107	DNA array-based gene profiling in tumor immunology. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 4597-606	12.9	24
106	Gold Nanoparticle Aggregates Functionalized with Cyclic RGD Peptides for Targeting and Imaging of Colorectal Cancer Cells. <i>ACS Applied Nano Materials</i> , <b>2019</b> , 2, 6436-6444	5.6	23
105	Molecular oncology in the post-genomic era: the challenge of proteomics. <i>Trends in Molecular Medicine</i> , <b>2004</b> , 10, 24-32	11.5	23
104	Increased TIA-1 gene expression in the tumor microenvironment after locoregional administration of tumor necrosis factor-alpha to patients with soft tissue limb sarcoma. <i>International Journal of Cancer</i> , <b>2003</b> , 107, 317-22	7.5	22
103	Sentinel node status prediction by four statistical models: results from a large bi-institutional series (n = 1132). <i>Annals of Surgery</i> , <b>2009</b> , 250, 964-9	7.8	21
102	MHC-peptide specificity and T-cell epitope mapping: where immunotherapy starts. <i>Trends in Molecular Medicine</i> , <b>2006</b> , 12, 465-72	11.5	21
101	TNFalpha-based isolated perfusion for limb-threatening soft tissue sarcomas: state of the art and future trends. <i>Journal of Immunotherapy</i> , <b>2003</b> , 26, 291-300	5	21
100	Validation of the prognostic value of lymph node ratio in patients with cutaneous melanoma: a population-based study of 8,177 cases. <i>Surgery</i> , <b>2011</b> , 150, 83-90	3.6	20
99	External Validation of a Score Predictive of Recurrence after Radical Surgery for Non-Cardia Gastric Cancer: Results of a Follow-Up Study. <i>Journal of the American College of Surgeons</i> , <b>2015</b> , 221, 280-90	4.4	19
98	Sentinel lymph node biopsy followed by lymph node dissection for localised primary cutaneous melanoma. <i>The Cochrane Library</i> , <b>2015</b> , CD010307	5.2	19
97	Vitamin D and cancer: deciphering the truth. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2011</b> , 1816, 172-8	11.2	19



96	Circulating tumor cells in solid cancer: tumor marker of clinical relevance?. <i>Current Oncology Reports</i> , <b>2008</b> , 10, 137-46	6.3	19
95	Support vector machine learning model for the prediction of sentinel node status in patients with cutaneous melanoma. <i>Annals of Surgical Oncology</i> , <b>2006</b> , 13, 1113-22	3.1	19
94	Induction of endothelial nitric oxide synthase expression by melanoma sensitizes endothelial cells to tumor necrosis factor-driven cytotoxicity. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 6879-86	12.9	19
93	Cancer resistance to type II topoisomerase inhibitors. <i>Current Medicinal Chemistry</i> , <b>2012</b> , 19, 3900-6	4.3	18
92	Colorectal liver metastasis: towards the integration of conventional and molecularly targeted therapeutic approaches. <i>Frontiers in Bioscience - Landmark</i> , <b>2005</b> , 10, 3042-57	2.8	18
91	Principles of gene microarray data analysis. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 593, 19-30	3.6	18
90	Second-line systemic therapy for metastatic colorectal cancer. <i>The Cochrane Library</i> , <b>2017</b> , 1, CD006875	5.2	17
89	RNA interference: ready to silence cancer?. <i>Journal of Molecular Medicine</i> , <b>2006</b> , 84, 4-15	5.5	17
88	Targeted therapy for colorectal cancer: mapping the way. <i>Trends in Molecular Medicine</i> , <b>2005</b> , 11, 327-35	11.5	16
87	Ex vivo screening for immunodominant viral epitopes by quantitative real time polymerase chain reaction (qRT-PCR). <i>Journal of Translational Medicine</i> , <b>2003</b> , 1, 12	8.5	16
86	Histopathological characteristics of subsequent melanomas in patients with multiple primary melanomas. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2014</b> , 28, 58-64	4.6	15
85	TNF-based isolated limb perfusion followed by consolidation biotherapy with systemic low-dose interferon alpha 2b in patients with in-transit melanoma metastases: a pilot trial. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 1218-23	3.1	15
84	Towards the development of tumor necrosis factor (TNF) sensitizers: making TNF work against cancer. <i>Current Pharmaceutical Design</i> , <b>2007</b> , 13, 537-51	3.3	15
83	New paradigm for stage III melanoma: from surgery to adjuvant treatment. <i>Journal of Translational Medicine</i> , <b>2019</b> , 17, 266	8.5	14
82	Fluoropyrimidine-HAI (hepatic arterial infusion) versus systemic chemotherapy (SCT) for unresectable liver metastases from colorectal cancer <b>2009</b> ,		14
81	Dissecting tumor responsiveness to immunotherapy: the experience of peptide-based melanoma vaccines. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2003</b> , 1653, 61-71	11.2	14
80	Gene Copy Number and Mutant Allele Frequency Correlate with Time to Progression in Metastatic Melanoma Patients Treated with MAPK Inhibitors. <i>Molecular Cancer Therapeutics</i> , <b>2018</b> , 17, 1332-1340	6.1	13
79	Cancer vaccines: the challenge of developing an ideal tumor killing system. <i>Frontiers in Bioscience - Landmark</i> , <b>2005</b> , 10, 2285-305	2.8	13

78	Laser scanning cytometry evaluation of MART-1, gp100, and HLA-A2 expression in melanoma metastases. <i>Journal of Immunotherapy</i> , <b>2001</b> , 24, 447-58	5	12
77	Can sentinel node biopsy be safely omitted in thin melanoma? Risk factor analysis of 1272 multicenter prospective cases. <i>European Journal of Surgical Oncology</i> , <b>2019</b> , 45, 820-824	3.6	12
76	The Effect of Lymph Node Dissection on the Survival of Patients With Operable Gastric Carcinoma. <i>JAMA Oncology</i> , <b>2016</b> , 2, 1363-1364	13.4	11
75	Targeted Therapy Database (TTD): a model to match patient's molecular profile with current knowledge on cancer biology. <i>PLoS ONE</i> , <b>2010</b> , 5, e11965	3.7	11
74	Targeting death receptors to fight cancer: from biological rationale to clinical implementation. <i>Current Medicinal Chemistry</i> , <b>2010</b> , 17, 2713-28	4.3	11
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