

# Simone Mocellin

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6909340/simone-mocellin-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

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	Impact of Wide Local Excision on Melanoma Patient Survival: A Population-Based Study.. <i>Frontiers in Public Health</i> , <b>2022</b> , 10, 806934	6	0
220	Cutaneous Melanoma in Alpine Population: Incidence Trends and Clinicopathological Profile.. <i>Current Oncology</i> , <b>2022</b> , 29, 2165-2173	2.8	2
219	Malignant Melanoma: Direct Costs by Clinical and Pathological Profile.. <i>Dermatology and Therapy</i> , <b>2022</b> , 1	4	0
218	Altitude Effect on Cutaneous Melanoma Epidemiology in the Veneto Region (Northern Italy): A Pilot Study. <i>Life</i> , <b>2022</b> , 12, 745	3	
217	The Role of Electrochemotherapy in the Cutaneous and Subcutaneous Metastases From Breast Cancer: Analysis of Predictive Factors to Treatment From an Italian Cohort of Patients.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 772144	5.3	1
216	Prognosis for Cutaneous Melanoma by Clinical and Pathological Profile: A Population-Based Study. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 737399	5.3	0
215	Case Report: Surgical Reconstruction of a Massive Thoracic Wall Defect After the Resection of an Undifferentiated Radiation-Induced Sarcoma of the Breast. <i>Frontiers in Surgery</i> , <b>2021</b> , 8, 773313	2.3	
214	RIPK3 and AXL Expression Study in Primary Cutaneous Melanoma Unmasks AXL as Predictor of Sentinel Node Metastasis: A Pilot Study. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 728319	5.3	
213	Myoepithelioma <b>2021</b> , 557-559		
212	Melanoma of Unknown Primary: Evaluation of the Characteristics, Treatment Strategies, Prognostic Factors in a Monocentric Retrospective Study. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 627527	5.3	2
211	Management of melanoma patients during COVID-19 pandemic in an Italian skin unit. <i>Dermatologic Therapy</i> , <b>2021</b> , 34, e14908	2.2	4
210	The Molecular Landscape of Primary Acral Melanoma: A Multicenter Study of the Italian Melanoma Intergroup (IMI). <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
209	Recurrent retroperitoneal sarcomas: Clinical outcomes of surgical treatment and prognostic factors. <i>European Journal of Surgical Oncology</i> , <b>2021</b> , 47, 1201-1206	3.6	1
208	Etiology and Predisposition <b>2021</b> , 11-15		
207	The surgical treatment of non-metastatic melanoma in a Clinical National Melanoma Registry Study Group (CNMR): a retrospective cohort quality improvement study to reduce the morbidity rates. <i>BMC Cancer</i> , <b>2021</b> , 21, 8	4.8	1
206	Gender-specific associations between polymorphisms of the circadian gene RORA and cutaneous melanoma susceptibility. <i>Journal of Translational Medicine</i> , <b>2021</b> , 19, 57	8.5	0
205	Melanoma in Adolescents and Young Adults: Evaluation of the Characteristics, Treatment Strategies, and Prognostic Factors in a Monocentric Retrospective Study. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 725523	5.3	1

204	Merkel Cell Carcinoma: Evaluation of the Clinico-Pathological Characteristics, Treatment Strategies and Prognostic Factors in a Monocentric Retrospective Series (n=143).. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 737842	5.3	4
203	Germline polymorphisms of circadian genes and gastric cancer predisposition. <i>Cancer Communications</i> , <b>2020</b> , 40, 234-238	9.4	6
202	A Therapeutic and Diagnostic Multidisciplinary Pathway for Merkel Cell Carcinoma Patients. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 529	5.3	4
201	Timing of sentinel node biopsy independently predicts disease-free and overall survival in clinical stage I-II melanoma patients: A multicentre study of the Italian Melanoma Intergroup (IMI). <i>European Journal of Cancer</i> , <b>2020</b> , 137, 30-39	7.5	1
200	Spermatic Cord Sarcoma: A 20-Year Single-Institution Experience. <i>Frontiers in Surgery</i> , <b>2020</b> , 7, 566408	2.3	3
199	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
198	Myoepithelioma of the soft tissue: A systematic review of clinical reports. <i>European Journal of Surgical Oncology</i> , <b>2019</b> , 45, 1520-1526	3.6	5
197	E2F1 germline copy number variations and melanoma susceptibility. <i>Journal of Translational Medicine</i> , <b>2019</b> , 17, 181	8.5	9
196	Understanding the good and poor cell targeting activity of gold nanostructures functionalized with molecular units for the epidermal growth factor receptor. <i>Nanoscale Advances</i> , <b>2019</b> , 1, 1970-1979	5.1	9
195	miRNA deregulation targets specific pathways in leiomyosarcoma development: an in silico analysis. <i>Journal of Translational Medicine</i> , <b>2019</b> , 17, 153	8.5	5
194	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
193	Risk-reducing medications for primary breast cancer: a network meta-analysis. <i>The Cochrane Library</i> , <b>2019</b> , 4, CD012191	5.2	8
192	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
191	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
190	Tyrosine kinase inhibitor therapies for gastrointestinal stromal tumours. <i>The Cochrane Library</i> , <b>2018</b>	5.2	1
189	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
188	Systemic treatments for metastatic cutaneous melanoma. <i>The Cochrane Library</i> , <b>2018</b> , 2, CD011123	5.2	85
187	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

186	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
185	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
184	Germline variation of circadian pathway genes and prognosis of gastric cancer patients. <i>Gut</i> , <b>2018</b> , 67, 779-780	19.2	9
183	Genetic susceptibility to bone and soft tissue sarcomas: a field synopsis and meta-analysis. <i>Oncotarget</i> , <b>2018</b> , 9, 18607-18626	3.3	9
182	Cytoreductive surgery alone or combined with hyperthermic intraperitoneal chemotherapy (HIPEC) for pseudomyxoma peritonei. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	1
181	Cytoreductive surgery alone or combined with hyperthermic intraperitoneal chemotherapy (HIPEC) for pseudomyxoma peritonei. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	78
180	Associations of clock genes polymorphisms with soft tissue sarcoma susceptibility and prognosis. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 338	8.5	11
179	Prototyping a precision oncology 3.0 rapid learning platform. <i>BMC Bioinformatics</i> , <b>2018</b> , 19, 341	3.6	2
178	Interventions for cutaneous sarcoidosis. <i>The Cochrane Library</i> , <b>2018</b> ,	5.2	78
177	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
176	Second-line systemic therapy for metastatic colorectal cancer. <i>The Cochrane Library</i> , <b>2017</b> , 1, CD006875	5.2	17
175	Desmoid Fibromatosis of the Abdominal Wall: Surgical Resection and Reconstruction with Biological Matrix Egis. <i>Case Reports in Oncology</i> , <b>2017</b> , 10, 205-211	1	
174	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
173	Enhanced EGFR Targeting Activity of Plasmonic Nanostructures with Engineered GE11 Peptide. <i>Advanced Healthcare Materials</i> , <b>2017</b> , 6, 1700596	10.1	32
172	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
171	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
170	Basal cell carcinoma: 10-year experience with electrochemotherapy. <i>Journal of Translational Medicine</i> , <b>2017</b> , 15, 122	8.5	34
169	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

168	A Case of "en bloc" Excision of a Chest Wall Leiomyosarcoma and Closure of the Defect with Non-Cross-Linked Collagen Matrix (Egis). <i>Case Reports in Oncology</i> , <b>2016</b> , 9, 655-660	1	2
167	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
166	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
165	Small datasets to develop and validate prognostic models may be a necessary evil to study rare tumours. <i>European Journal of Cancer</i> , <b>2016</b> , 54, 169-171	7.5	1
164	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
163	Activated T cells sustain myeloid-derived suppressor cell-mediated immune suppression. <i>Oncotarget</i> , <b>2016</b> , 7, 1168-84	3.3	82
162	Intraperitoneal Chemotherapy in Patients Pretreated for Ovarian Cancer Matched with Patients Treated with Parenteral Chemotherapy. <i>Anticancer Research</i> , <b>2016</b> , 36, 6541-6546	2.3	2
161	Risk-reducing medication for primary breast cancer: a network meta-analysis. <i>The Cochrane Library</i> , <b>2016</b> ,	5.2	1
160	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
159	Intermittent versus continuous systemic therapy as treatment for unresectable metastatic colorectal cancer. <i>The Cochrane Library</i> , <b>2016</b> ,	5.2	78
158	Genetic variation and gastric cancer risk: a field synopsis and meta-analysis. <i>Gut</i> , <b>2015</b> , 64, 1209-19	19.2	130
157	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
156	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	14.4	27
155	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
154	Extent of lymph node dissection for adenocarcinoma of the stomach. <i>The Cochrane Library</i> , <b>2015</b> , CD001964	19.6	45
153	Development and external validation of a prognostic nomogram for metastatic uveal melanoma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120181	3.7	24
152	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
151	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

150	Human miRNome profiling in colorectal cancer and liver metastasis development. <i>Genomics Data</i> , <b>2014</b> , 2, 184-8		6
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	An integrative framework identifies alternative splicing events in colorectal cancer development. <i>Molecular Oncology</i> , <b>2014</b> , 8, 129-41	7.9	34
147	Systemic treatments for metastatic cutaneous melanoma. <i>The Cochrane Library</i> , <b>2014</b> ,	5.2	7
146	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
145	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
144	Pelvic lymph node status prediction in melanoma patients with inguinal lymph node metastasis. <i>Melanoma Research</i> , <b>2014</b> , 24, 462-7	3.3	6
143	Interventions for melanoma in situ, including lentigo maligna. <i>The Cochrane Library</i> , <b>2014</b> , CD010308	5.2	24
142	Arginase, Nitric Oxide Synthase, and Novel Inhibitors of L-arginine Metabolism in Immune Modulation <b>2013</b> , 597-634		2
141	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
140	Interferon alpha for the adjuvant treatment of cutaneous melanoma. <i>The Cochrane Library</i> , <b>2013</b> , CD008955	5.5	88
139	Telomerase and the search for the end of cancer. <i>Trends in Molecular Medicine</i> , <b>2013</b> , 19, 125-33	11.5	89
138	Coinhibitory molecules in cancer biology and therapy. <i>Cytokine and Growth Factor Reviews</i> , <b>2013</b> , 24, 147-61	17.9	24
137	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
136	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
135	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
134	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
133	Interventions for melanoma in situ, including lentigo maligna <b>2013</b> ,		3

132	Sentinel lymph node biopsy followed by lymph node dissection for early cutaneous melanoma <b>2013</b>		1
131	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
130	Postoperative adjuvant chemotherapy in rectal cancer operated for cure. <i>The Cochrane Library</i> , <b>2012</b> , CD004078	5.2	120
129	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
128	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
127	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
126	Cancer resistance to type II topoisomerase inhibitors. <i>Current Medicinal Chemistry</i> , <b>2012</b> , 19, 3900-6	4.3	18
125	Circumventing melanoma chemoresistance by targeting DNA repair. <i>Current Medicinal Chemistry</i> , <b>2012</b> , 19, 3893-9	4.3	7
124	Peptides in melanoma therapy. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 820-31	3.3	2
123	Molecular Markers of Lymph Node Disease in Melanoma <b>2012</b> , 209-226		
122	Treatment of Resectable Advanced Gastric Cancer <b>2012</b> , 89-94		
121	EUS for the staging of gastric cancer: a meta-analysis. <i>Gastrointestinal Endoscopy</i> , <b>2011</b> , 73, 1122-34	5.2	91
120	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
119	Interferon alpha for the adjuvant treatment of cutaneous melanoma <b>2011</b> ,		6
118	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
117	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
116	Cutaneous melanoma in situ: translational evidence from a large population-based study. <i>Oncologist</i> , <b>2011</b> , 16, 896-903	5.7	58
115	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

114	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
113	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
112	Targeting death receptors to fight cancer: from biological rational to clinical implementation. <i>Current Medicinal Chemistry</i> , <b>2010</b> , 17, 2713-28	4.3	11
111	Metabolic immune restraints: implications for anticancer vaccines. <i>Current Pharmaceutical Design</i> , <b>2010</b> , 16, 277-91	3.3	1
110	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
109	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	6.4	44
108	Reply to False-positivity in the sentinel lymph nodes in melanoma and breast cancer. <i>Cancer</i> , <b>2010</b> , 116, 4664-4665	6.4	
107	Fluoropyrimidine-HAI (hepatic arterial infusion) versus systemic chemotherapy (SCT) for unresectable liver metastases from colorectal cancer <b>2009</b> ,		14
106	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
105	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
104	Nitric oxide: cancer target or anticancer agent?. <i>Current Cancer Drug Targets</i> , <b>2009</b> , 9, 214-36	2.8	45
103	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
102	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
101	IL4Ralpha+ myeloid-derived suppressor cell expansion in cancer patients. <i>Journal of Immunology</i> , <b>2009</b> , 182, 6562-8	5.3	263
100	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
99	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
98	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
97	Suppressive influences in the immune response to cancer. <i>Journal of Immunotherapy</i> , <b>2009</b> , 32, 1-11	5	62



96	Peptide-based anticancer vaccines: recent advances and future perspectives. <i>Current Medicinal Chemistry</i> , <b>2009</b> , 16, 4779-96	4.3	36
95	Recent advances in conventional and molecular prognostic factors for gastric carcinoma. <i>Surgical Oncology Clinics of North America</i> , <b>2008</b> , 17, 467-83, vii	2.7	9
94	Strategies to enhance the anticancer potential of TNF. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 3181-28	2.8	9
93	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
92	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
91	Role of resection margins in patients treated with breast conservation surgery. <i>Cancer</i> , <b>2008</b> , 112, 1923-34	3.1	34
90	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
89	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
88	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
87	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
86	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
85	Actual false-negative rate prompts the routine use of ultrasound scan before and after sentinel node biopsy in melanoma. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 2976-7	3.1	10
84	Tumor necrosis factor (TNF) biology and cell death. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 2736-43	2.8	44
83	TNF and cancer: the two sides of the coin. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 2774-83	2.8	65
82	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
81	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
80	Correlation between melphalan pharmacokinetics and hepatic toxicity following hyperthermic isolated liver perfusion for unresectable metastatic disease. <i>Annals of Surgical Oncology</i> , <b>2007</b> , 14, 802-9	3.1	6
79	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

78	Arginase, Nitric Oxide Synthase, and Novel Inhibitors of L-Arginine Metabolism in Immune Modulation <b>2007</b> , 369-399		
77	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
76	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
75	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
74	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
73	Tumor immunology. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 593, 147-56	3.6	2
72	Principles of gene microarray data analysis. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 593, 19-30	3.6	18
71	RNA interference: ready to silence cancer?. <i>Journal of Molecular Medicine</i> , <b>2006</b> , 84, 4-15	5.5	17
70	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
69	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
68	A gene expression signature associated with survival in metastatic melanoma. <i>Journal of Translational Medicine</i> , <b>2006</b> , 4, 50	8.5	82
67	Adult soft tissue sarcomas: conventional therapies and molecularly targeted approaches. <i>Cancer Treatment Reviews</i> , <b>2006</b> , 32, 9-27	14.4	51
66	Circulating tumor cells: the leukemic phase of solid cancers. <i>Trends in Molecular Medicine</i> , <b>2006</b> , 12, 130-9	11.5	155
65	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
64	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
63	Tumor Vasculature: The Achilles Heel of Cancer ?. <i>International Journal of Cancer Research</i> , <b>2006</b> , 2, 176-87	1.87	3
62	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
61	Targeted therapy for colorectal cancer: mapping the way. <i>Trends in Molecular Medicine</i> , <b>2005</b> , 11, 327-35	11.5	16

60	Tumor necrosis factor, cancer and anticancer therapy. <i>Cytokine and Growth Factor Reviews</i> , <b>2005</b> , 16, 35-53	17.9	232
59	Cancer rejection by the immune system: Forcing the check-points of tumor immune escape. <i>Drug Discovery Today Disease Mechanisms</i> , <b>2005</b> , 2, 191-197		1
58	Search for melanoma markers in plasma and serum samples. <i>European Journal of Mass Spectrometry</i> , <b>2005</b> , 11, 353-60	1.1	5
57	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
56	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
55	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
54	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
53	The challenge of implementing high-throughput technologies in clinical trials. <i>Pharmacogenomics</i> , <b>2005</b> , 6, 435-8	2.6	1
52	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
51	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
50	DNA array-based gene profiling in tumor immunology. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 4597-606	12.9	24
49	Cancer vaccines: pessimism in check. <i>Nature Medicine</i> , <b>2004</b> , 10, 1278-9; author reply 1279-80	50.5	40
48	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
47	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
46	True versus mild hyperthermia during isolated hepatic perfusion: effects on melphalan pharmacokinetics and liver function. <i>World Journal of Surgery</i> , <b>2004</b> , 28, 775-81	3.3	5
45	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
44	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
43	Colorectal cancer vaccines: principles, results, and perspectives. <i>Gastroenterology</i> , <b>2004</b> , 127, 1821-37	13.3	26

42	Reduction in PSA messenger-RNA expression and clinical recurrence in patients with prostatic cancer undergoing neoadjuvant therapy before radical prostatectomy. <i>Journal of Translational Medicine</i> , <b>2004</b> , 2, 13	8.5	1
41	RNA interference: learning gene knock-down from cell physiology. <i>Journal of Translational Medicine</i> , <b>2004</b> , 2, 39	8.5	45
40	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
39	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
38	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
37	Part I: Vaccines for solid tumours. <i>Lancet Oncology, The</i> , <b>2004</b> , 5, 681-9	21.7	180
36	Part II: Vaccines for haematological malignant disorders. <i>Lancet Oncology, The</i> , <b>2004</b> , 5, 727-37	21.7	31
35	Hypoxic Antiblastic Stop-Flow Perfusion: Clinical Outcome and Pharmacokinetic Findings. <i>Journal of Chemotherapy</i> , <b>2004</b> , 16, 44-47	2.3	7
34	The Use of Algorithms with a Novel Score Standardization Method for the Selection of Candidate Immunogenic HLA-Specific Peptides Led to the Identification of New Immunogenic HLA-A*0201 Cytomegalovirus Epitopes.. <i>Blood</i> , <b>2004</b> , 104, 2862-2862	2.2	
33	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
32	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
31	Doxorubicin activity is enhanced by hyperthermia in a model of ex vivo vascular perfusion of human colon carcinoma. <i>World Journal of Surgery</i> , <b>2003</b> , 27, 640-6	3.3	9
30	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
29	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
28	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
27	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
26	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
25	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

24	The matrix protein pp65(341-350): a peptide that induces ex vivo stimulation and in vitro expansion of CMV-specific CD8+ T cells in subjects bearing either HLA-A*2402 or A*0101 allele. <i>Transfusion</i> , <b>2003</b> , 43, 1567-74	2.9	10
23	Pharmacokinetics of intraperitoneal cisplatin and doxorubicin. <i>Surgical Oncology Clinics of North America</i> , <b>2003</b> , 12, 781-94	2.7	34
22	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
21	The dual role of IL-10. <i>Trends in Immunology</i> , <b>2003</b> , 24, 36-43	14.4	359
20	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
19	Quantitative real-time PCR in cancer research. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , <b>2003</b> , 51, 301-13	4	2
18	Isolated limb perfusion in locally advanced cutaneous melanoma. <i>Seminars in Oncology</i> , <b>2002</b> , 29, 400-9	5.5	42
17	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
16	Adjuvant immunotherapy for solid tumors: from promise to clinical application. <i>Cancer Immunology, Immunotherapy</i> , <b>2002</b> , 51, 583-95	7.4	41
15	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
14	Tumor Microenvironment: What have we Learned Studying the Immune Response in this Puzzling Battlefield?. <i>Tumori</i> , <b>2002</b> , 88, 437-444	1.7	4
13	Prospective molecular profiling of melanoma metastases suggests classifiers of immune responsiveness. <i>Cancer Research</i> , <b>2002</b> , 62, 3581-6	10.1	179
12	Tumor microenvironment: what have we learned studying the immune response in this puzzling battlefield?. <i>Tumori</i> , <b>2002</b> , 88, 437-44	1.7	
11	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
10	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
9	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
8	Cytokines and Immune Response in the Tumor Microenvironment. <i>Journal of Immunotherapy</i> , <b>2001</b> , 24, 392-407	5	191
7	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

6	Cytokines and Immune Response in the Tumor Microenvironment. <i>Journal of Immunotherapy (1993-1997)</i> , <b>2001</b> , 24, 392-407		62
5	Sentinel Node Biopsy in Cutaneous Melanoma Patients: Technical and Clinical Aspects. <i>Tumori</i> , <b>2000</b> , 86, 339-340	1.7	1
4	Isolated vascular perfusion of human colon with adenocarcinoma. <i>World Journal of Surgery</i> , <b>1999</b> , 23, 197-201	3.3	1
3	Soft tissue limb sarcomas: Italian clinical trials with hyperthermic antitumor perfusion. <i>Cancer</i> , <b>1999</b> , 86, 1742-9	6.4	71
2	Breast cancer susceptibility: an integrative analysis of genomic data		1
1	Interventions for congenital ichthyosis. <i>The Cochrane Library</i> ,	5.2	78