

Michele Maio

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222
papers

47,445
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71
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217
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254
ext. papers

56,519
ext. citations

11
avg, IF

6.68
L-index

#	Paper	IF	Citations
222	Improved survival with vemurafenib in melanoma with BRAF V600E mutation. <i>New England Journal of Medicine</i> , 2011 , 364, 2507-16	59.2	5851
221	Combined Nivolumab and Ipilimumab or Monotherapy in Untreated Melanoma. <i>New England Journal of Medicine</i> , 2015 , 373, 23-34	59.2	5047
220	Nivolumab in previously untreated melanoma without BRAF mutation. <i>New England Journal of Medicine</i> , 2015 , 372, 320-30	59.2	3809
219	Ipilimumab plus dacarbazine for previously untreated metastatic melanoma. <i>New England Journal of Medicine</i> , 2011 , 364, 2517-26	59.2	3396
218	Guidelines for the evaluation of immune therapy activity in solid tumors: immune-related response criteria. <i>Clinical Cancer Research</i> , 2009 , 15, 7412-20	12.9	2380
217	Overall Survival with Combined Nivolumab and Ipilimumab in Advanced Melanoma. <i>New England Journal of Medicine</i> , 2017 , 377, 1345-1356	59.2	2030
216	Nivolumab versus chemotherapy in patients with advanced melanoma who progressed after anti-CTLA-4 treatment (CheckMate 037): a randomised, controlled, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2015 , 16, 375-84	21.7	1881
215	Combined vemurafenib and cobimetinib in BRAF-mutated melanoma. <i>New England Journal of Medicine</i> , 2014 , 371, 1867-76	59.2	1403
214	Five-Year Survival with Combined Nivolumab and Ipilimumab in Advanced Melanoma. <i>New England Journal of Medicine</i> , 2019 , 381, 1535-1546	59.2	1260
213	Adjuvant Nivolumab versus Ipilimumab in Resected Stage III or IV Melanoma. <i>New England Journal of Medicine</i> , 2017 , 377, 1824-1835	59.2	1178
212	Ipilimumab versus placebo after radiotherapy in patients with metastatic castration-resistant prostate cancer that had progressed after docetaxel chemotherapy (CA184-043): a multicentre, randomised, double-blind, phase 3 trial. <i>Lancet Oncology, The</i> , 2014 , 15, 700-12	21.7	982
211	Adjuvant Pembrolizumab versus Placebo in Resected Stage III Melanoma. <i>New England Journal of Medicine</i> , 2018 , 378, 1789-1801	59.2	918
210	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. <i>Lancet, The</i> , 2018 , 391, 2128-2139	40	910
209	Towards the introduction of the Immunoscore on the classification of malignant tumours. <i>Journal of Pathology</i> , 2014 , 232, 199-209	9.4	882
208	Prolonged Survival in Stage III Melanoma with Ipilimumab Adjuvant Therapy. <i>New England Journal of Medicine</i> , 2016 , 375, 1845-1855	59.2	870
207	Adjuvant ipilimumab versus placebo after complete resection of high-risk stage III melanoma (EORTC 18071): a randomised, double-blind, phase 3 trial. <i>Lancet Oncology, The</i> , 2015 , 16, 522-30	21.7	842
206	Safety and efficacy of vemurafenib in BRAF(V600E) and BRAF(V600K) mutation-positive melanoma (BRIM-3): extended follow-up of a phase 3, randomised, open-label study. <i>Lancet Oncology, The</i> , 2014 , 15, 323-32	21.7	753

205	High levels of exosomes expressing CD63 and caveolin-1 in plasma of melanoma patients. <i>PLoS ONE</i> , 2009 , 4, e5219	3.7	650
204	Phase III randomized clinical trial comparing tremelimumab with standard-of-care chemotherapy in patients with advanced melanoma. <i>Journal of Clinical Oncology</i> , 2013 , 31, 616-22	2.2	607
203	Cancer classification using the Immunoscore: a worldwide task force. <i>Journal of Translational Medicine</i> , 2012 , 10, 205	8.5	538
202	Baseline Biomarkers for Outcome of Melanoma Patients Treated with Pembrolizumab. <i>Clinical Cancer Research</i> , 2016 , 22, 5487-5496	12.9	373
201	Baseline Peripheral Blood Biomarkers Associated with Clinical Outcome of Advanced Melanoma Patients Treated with Ipilimumab. <i>Clinical Cancer Research</i> , 2016 , 22, 2908-18	12.9	372
200	Five-year survival rates for treatment-naive patients with advanced melanoma who received ipilimumab plus dacarbazine in a phase III trial. <i>Journal of Clinical Oncology</i> , 2015 , 33, 1191-6	2.2	334
199	Vaccination of metastatic melanoma patients with autologous tumor-derived heat shock protein gp96-peptide complexes: clinical and immunologic findings. <i>Journal of Clinical Oncology</i> , 2002 , 20, 4169-80	3.2	326
198	Ipilimumab 10 mg/kg versus ipilimumab 3 mg/kg in patients with unresectable or metastatic melanoma: a randomised, double-blind, multicentre, phase 3 trial. <i>Lancet Oncology, The</i> , 2017 , 18, 611-622	21.7	306
197	Tremelimumab as second-line or third-line treatment in relapsed malignant mesothelioma (DETERMINE): a multicentre, international, randomised, double-blind, placebo-controlled phase 2b trial. <i>Lancet Oncology, The</i> , 2017 , 18, 1261-1273	21.7	266
196	Tremelimumab for patients with chemotherapy-resistant advanced malignant mesothelioma: an open-label, single-arm, phase 2 trial. <i>Lancet Oncology, The</i> , 2013 , 14, 1104-1111	21.7	262
195	Ipilimumab and fotemustine in patients with advanced melanoma (NIBIT-M1): an open-label, single-arm phase 2 trial. <i>Lancet Oncology, The</i> , 2012 , 13, 879-86	21.7	232
194	The biology of cancer testis antigens: putative function, regulation and therapeutic potential. <i>Molecular Oncology</i> , 2011 , 5, 164-82	7.9	222
193	Therapeutic efficacy of ipilimumab, an anti-CTLA-4 monoclonal antibody, in patients with metastatic melanoma unresponsive to prior systemic treatments: clinical and immunological evidence from three patient cases. <i>Cancer Immunology, Immunotherapy</i> , 2009 , 58, 1297-306	7.4	203
192	The emerging toxicity profiles of anti-CTLA-4 antibodies across clinical indications. <i>Seminars in Oncology</i> , 2010 , 37, 499-507	5.5	201
191	Myeloid-derived suppressor cells predict survival of patients with advanced melanoma: comparison with regulatory T cells and NY-ESO-1- or melan-A-specific T cells. <i>Clinical Cancer Research</i> , 2014 , 20, 1601-9	12.9	192
190	Endoglin (CD105): a powerful therapeutic target on tumor-associated angiogenetic blood vessels. <i>Oncogene</i> , 2003 , 22, 6557-63	9.2	192
189	Results from an Integrated Safety Analysis of Urelumab, an Agonist Anti-CD137 Monoclonal Antibody. <i>Clinical Cancer Research</i> , 2017 , 23, 1929-1936	12.9	181
188	Intratumor heterogeneity of cancer/testis antigens expression in human cutaneous melanoma is methylation-regulated and functionally reverted by 5-aza-2-deoxycytidine. <i>Cancer Research</i> , 2004 , 64, 9167-71	10.1	172

187	Selection of immunostimulant AS15 for active immunization with MAGE-A3 protein: results of a randomized phase II study of the European Organisation for Research and Treatment of Cancer Melanoma Group in Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2013 , 31, 2413-20	2.2	163
186	Efficacy and safety of an intensified schedule of tremelimumab for chemotherapy-resistant malignant mesothelioma: an open-label, single-arm, phase 2 study. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 301-9	35.1	148
185	Endoglin: An accessory component of the TGF-beta-binding receptor-complex with diagnostic, prognostic, and bioimmunotherapeutic potential in human malignancies. <i>Journal of Cellular Physiology</i> , 2001 , 188, 1-7	7	148
184	Durable benefit and the potential for long-term survival with immunotherapy in advanced melanoma. <i>Cancer Treatment Reviews</i> , 2014 , 40, 1056-64	14.4	146
183	Adjuvant nivolumab versus ipilimumab in resected stage IIIB-C and stage IV melanoma (CheckMate 238): 4-year results from a multicentre, double-blind, randomised, controlled, phase 3 trial. <i>Lancet Oncology</i> , 2020 , 21, 1465-1477	21.7	140
182	Clinical experience with ipilimumab 3mg/kg: real-world efficacy and safety data from an expanded access programme cohort. <i>Journal of Translational Medicine</i> , 2014 , 12, 116	8.5	130
181	Targeting cancer vasculature via endoglin/CD105: a novel antibody-based diagnostic and therapeutic strategy in solid tumours. <i>Cardiovascular Research</i> , 2010 , 86, 12-9	9.9	130
180	Tremelimumab combined with durvalumab in patients with mesothelioma (NIBIT-MESO-1): an open-label, non-randomised, phase 2 study. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 451-460	35.1	129
179	Efficacy and safety of ipilimumab 3mg/kg in patients with pretreated, metastatic, mucosal melanoma. <i>European Journal of Cancer</i> , 2014 , 50, 121-7	7.5	126
178	Anticancer immunotherapy by CTLA-4 blockade: obligatory contribution of IL-2 receptors and negative prognostic impact of soluble CD25. <i>Cell Research</i> , 2015 , 25, 208-24	24.7	126
177	Adjuvant vemurafenib in resected, BRAF mutation-positive melanoma (BRIM8): a randomised, double-blind, placebo-controlled, multicentre, phase 3 trial. <i>Lancet Oncology</i> , 2018 , 19, 510-520	21.7	123
176	A phase II trial of vaccination with autologous, tumor-derived heat-shock protein peptide complexes Gp96, in combination with GM-CSF and interferon-alpha in metastatic melanoma patients. <i>Cancer Immunology, Immunotherapy</i> , 2006 , 55, 958-68	7.4	116
175	Highlights on endoglin (CD105): from basic findings towards clinical applications in human cancer. <i>Journal of Translational Medicine</i> , 2004 , 2, 18	8.5	114
174	Prolonged upregulation of the expression of HLA class I antigens and costimulatory molecules on melanoma cells treated with 5-aza-2-deoxycytidine (5-AZA-CdR). <i>Journal of Immunotherapy</i> , 1999 , 22, 16-24	5	114
173	Heat shock proteins: biological functions and clinical application as personalized vaccines for human cancer. <i>Cancer Immunology, Immunotherapy</i> , 2004 , 53, 227-33	7.4	108
172	Epigenetic drugs as pleiotropic agents in cancer treatment: biomolecular aspects and clinical applications. <i>Journal of Cellular Physiology</i> , 2007 , 212, 330-44	7	107
171	5-aza-2-deoxycytidine-induced expression of functional cancer testis antigens in human renal cell carcinoma: immunotherapeutic implications. <i>Clinical Cancer Research</i> , 2002 , 8, 2690-5	12.9	105
170	Ipilimumab in pretreated patients with metastatic uveal melanoma: safety and clinical efficacy. <i>Cancer Immunology, Immunotherapy</i> , 2012 , 61, 41-8	7.4	104

169	Promoter methylation controls the expression of MAGE2, 3 and 4 genes in human cutaneous melanoma. <i>Journal of Immunotherapy</i> , 2002 , 25, 16-26	5	104
168	Long-term survival and immunological parameters in metastatic melanoma patients who responded to ipilimumab 10mg/kg within an expanded access programme. <i>Cancer Immunology, Immunotherapy</i> , 2013 , 62, 1021-8	7.4	103
167	Intralesional administration of L19-IL2/L19-TNF in stage III or stage IVM1a melanoma patients: results of a phase II study. <i>Cancer Immunology, Immunotherapy</i> , 2015 , 64, 999-1009	7.4	102
166	Functional up-regulation of human leukocyte antigen class I antigens expression by 5-aza-2-Deoxycytidine in cutaneous melanoma: immunotherapeutic implications. <i>Clinical Cancer Research</i> , 2007 , 13, 3333-8	12.9	101
165	Three-year follow-up of advanced melanoma patients who received ipilimumab plus fotemustine in the Italian Network for Tumor Biotherapy (NIBIT)-M1 phase II study. <i>Annals of Oncology</i> , 2015 , 26, 798-803	10.3	100
164	Functional T cells targeting NY-ESO-1 or Melan-A are predictive for survival of patients with distant melanoma metastasis. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1835-41	2.2	99
163	Efficacy and safety of ipilimumab in patients with advanced melanoma and brain metastases. <i>Journal of Neuro-Oncology</i> , 2014 , 118, 109-16	4.8	90
162	Recommendations from the iSBTc-SITC/FDA/NCI Workshop on Immunotherapy Biomarkers. <i>Clinical Cancer Research</i> , 2011 , 17, 3064-76	12.9	87
161	Adjuvant ipilimumab versus placebo after complete resection of stage III melanoma: long-term follow-up results of the European Organisation for Research and Treatment of Cancer 18071 double-blind phase 3 randomised trial. <i>European Journal of Cancer</i> , 2019 , 119, 1-10	7.5	79
160	Epigenetics of human cutaneous melanoma: setting the stage for new therapeutic strategies. <i>Journal of Translational Medicine</i> , 2010 , 8, 56	8.5	79
159	Efficacy and safety of ipilimumab in elderly patients with pretreated advanced melanoma treated at Italian centres through the expanded access programme. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014 , 33, 30	12.8	76
158	Molecular Pathways: At the Crossroads of Cancer Epigenetics and Immunotherapy. <i>Clinical Cancer Research</i> , 2015 , 21, 4040-7	12.9	75
157	5-Aza-2-Deoxycytidine (decitabine) treatment of hematopoietic malignancies: a multimechanism therapeutic approach?. <i>Blood</i> , 2003 , 101, 4644-6; discussion 4645-6	2.2	75
156	Epigenetic drugs as immunomodulators for combination therapies in solid tumors. <i>Pharmacology & Therapeutics</i> , 2014 , 142, 339-50	13.9	74
155	Sequential treatment with ipilimumab and BRAF inhibitors in patients with metastatic melanoma: data from the Italian cohort of the ipilimumab expanded access program. <i>Cancer Investigation</i> , 2014 , 32, 144-9	2.1	74
154	Ipilimumab experience in heavily pretreated patients with melanoma in an expanded access program at the University Hospital of Siena (Italy). <i>Cancer Immunology, Immunotherapy</i> , 2011 , 60, 467-77	7.4	72
153	Limited antitumor T cell response in melanoma patients vaccinated with interleukin-2 gene-transduced allogeneic melanoma cells. <i>Human Gene Therapy</i> , 1996 , 7, 1955-63	4.8	71
152	Health-related quality of life with adjuvant ipilimumab versus placebo after complete resection of high-risk stage III melanoma (EORTC 18071): secondary outcomes of a multinational, randomised, double-blind, phase 3 trial. <i>Lancet Oncology</i> , 2017 , 18, 393-403	21.7	69

151	Updated overall survival (OS) results for BRIM-3, a phase III randomized, open-label, multicenter trial comparing BRAF inhibitor vemurafenib (vem) with dacarbazine (DTIC) in previously untreated patients with BRAFV600E-mutated melanoma.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 8502-8502	2.2	65
150	Challenges in lung cancer therapy during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 542-544	35.1	62
149	Epigenetic targets for immune intervention in human malignancies. <i>Oncogene</i> , 2003 , 22, 6484-8	9.2	62
148	CXCR6, a newly defined biomarker of tissue-specific stem cell asymmetric self-renewal, identifies more aggressive human melanoma cancer stem cells. <i>PLoS ONE</i> , 2010 , 5, e15183	3.7	61
147	Active immunization of metastatic melanoma patients with interleukin-2-transduced allogeneic melanoma cells: evaluation of efficacy and tolerability. <i>Cancer Immunology, Immunotherapy</i> , 1997 , 44, 197-203	7.4	61
146	Peripheral CD8 effector-memory type 1 T-cells correlate with outcome in ipilimumab-treated stage IV melanoma patients. <i>European Journal of Cancer</i> , 2017 , 73, 61-70	7.5	59
145	Adjuvant pembrolizumab versus placebo in resected stage III melanoma (EORTC 1325-MG/KEYNOTE-054): distant metastasis-free survival results from a double-blind, randomised, controlled, phase 3 trial. <i>Lancet Oncology, The</i> , 2021 , 22, 643-654	21.7	58
144	Immune checkpoint inhibitors in melanoma provide the cornerstones for curative therapies. <i>Seminars in Oncology</i> , 2015 , 42, 429-35	5.5	57
143	Heat shock proteins and their use as anticancer vaccines. <i>Clinical Cancer Research</i> , 2004 , 10, 8142-6	12.9	56
142	Analysis of cancer/testis antigens in sporadic medullary thyroid carcinoma: expression and humoral response to NY-ESO-1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 748-54	5.6	55
141	Limited induction of tumor cross-reactive T cells without a measurable clinical benefit in early melanoma patients vaccinated with human leukocyte antigen class I-modified peptides. <i>Clinical Cancer Research</i> , 2012 , 18, 6485-96	12.9	53
140	Implementing liquid biopsies into clinical decision making for cancer immunotherapy. <i>Oncotarget</i> , 2017 , 8, 48507-48520	3.3	52
139	Peptide-based vaccines for cancer therapy. <i>Human Vaccines and Immunotherapeutics</i> , 2014 , 10, 3175-8	4.4	52
138	Large randomized study of thymosin alpha 1, interferon alfa, or both in combination with dacarbazine in patients with metastatic melanoma. <i>Journal of Clinical Oncology</i> , 2010 , 28, 1780-7	2.2	52
137	Vaccination of melanoma patients with interleukin 4 gene-transduced allogeneic melanoma cells. <i>Human Gene Therapy</i> , 1999 , 10, 2907-16	4.8	52
136	Modulation of HLA-DR antigens expression in human myeloid leukaemia cells by cytarabine and 5-aza-2'deoxyctidine. <i>Lancet, The</i> , 1984 , 2, 867-8	4.0	52
135	Cancer testis antigens in human melanoma stem cells: expression, distribution, and methylation status. <i>Journal of Cellular Physiology</i> , 2008 , 215, 287-91	7	51
134	Immunomodulatory activity of SGI-110, a 5-aza-2'deoxyctidine-containing demethylating dinucleotide. <i>Cancer Immunology, Immunotherapy</i> , 2013 , 62, 605-14	7.4	49

133	Chemokine receptor patterns in lymphocytes mirror metastatic spreading in melanoma. <i>Journal of Clinical Investigation</i> , 2016 , 126, 921-37	15.9	48
132	Clinical studies with anti-CTLA-4 antibodies in non-melanoma indications. <i>Seminars in Oncology</i> , 2010 , 37, 460-7	5.5	47
131	Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer. <i>Journal of Clinical Oncology</i> , 2020 , 38, 3638-3651	2.2	47
130	Antitumor activity of epigenetic immunomodulation combined with CTLA-4 blockade in syngeneic mouse models. <i>OncImmunology</i> , 2015 , 4, e1019978	7.2	46
129	Phenotypic and functional changes of human melanoma xenografts induced by DNA hypomethylation: immunotherapeutic implications. <i>Journal of Cellular Physiology</i> , 2006 , 207, 58-66	7	46
128	Methylation levels of the "long interspersed nucleotide element-1" repetitive sequences predict survival of melanoma patients. <i>Journal of Translational Medicine</i> , 2011 , 9, 78	8.5	45
127	Differential levels of soluble endoglin (CD105) in myeloid malignancies. <i>Journal of Cellular Physiology</i> , 2003 , 194, 171-5	7	44
126	Epigenetic modulation of solid tumors as a novel approach for cancer immunotherapy. <i>Seminars in Oncology</i> , 2005 , 32, 473-8	5.5	42
125	Targeted therapy of solid malignancies via HLA class II antigens: a new biotherapeutic approach?. <i>Oncogene</i> , 2003 , 22, 6564-9	9.2	41
124	Conservation of genetic alterations in recurrent melanoma supports the melanoma stem cell hypothesis. <i>Cancer Research</i> , 2008 , 68, 122-31	10.1	39
123	Long-Term Outcomes With Nivolumab Plus Ipilimumab or Nivolumab Alone Versus Ipilimumab in Patients With Advanced Melanoma. <i>Journal of Clinical Oncology</i> , 2021 , JCO2102229	2.2	39
122	Strong association between an HLA-DR antigen and thyroid carcinoma. <i>Tissue Antigens</i> , 1982 , 20, 155-8		38
121	Biology and clinical applications of CD40 in cancer treatment. <i>Seminars in Oncology</i> , 2010 , 37, 517-23	5.5	37
120	Whole genome methylation profiles as independent markers of survival in stage IIIC melanoma patients. <i>Journal of Translational Medicine</i> , 2012 , 10, 185	8.5	35
119	Vaccination of stage IV patients with allogeneic IL-4- or IL-2-gene-transduced melanoma cells generates functional antibodies against vaccinating and autologous melanoma cells. <i>Cancer Immunology, Immunotherapy</i> , 2002 , 51, 9-14	7.4	35
118	The coincidence of chromosome 15 aberrations and beta2-microglobulin gene mutations is causative for the total loss of human leukocyte antigen class I expression in melanoma. <i>Clinical Cancer Research</i> , 2006 , 12, 3297-305	12.9	34
117	Methylation-regulated expression of HLA class I antigens in melanoma. <i>International Journal of Cancer</i> , 2003 , 105, 430-1; author reply 432-3	7.5	34
116	Anti-CTLA-4 antibody adjuvant therapy in melanoma. <i>Seminars in Oncology</i> , 2010 , 37, 455-9	5.5	33

115	Guadecitabine Plus Ipilimumab in Unresectable Melanoma: The NIBIT-M4 Clinical Trial. <i>Clinical Cancer Research</i> , 2019 , 25, 7351-7362	12.9	33
114	Safety and efficacy of nivolumab in patients with rare melanoma subtypes who progressed on or after ipilimumab treatment: a single-arm, open-label, phase II study (CheckMate 172). <i>European Journal of Cancer</i> , 2019 , 119, 168-178	7.5	32
113	Soluble NKG2D ligands are biomarkers associated with the clinical outcome to immune checkpoint blockade therapy of metastatic melanoma patients. <i>Onc Immunology</i> , 2017 , 6, e1323618	7.2	31
112	Immunotherapy of brain metastases: breaking a "dogma". <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 419	12.8	31
111	Circulating CD4+ T cells that produce IL4 or IL17 when stimulated by melan-A but not by NY-ESO-1 have negative impacts on survival of patients with stage IV melanoma. <i>Clinical Cancer Research</i> , 2014 , 20, 4390-9	12.9	30
110	Prevalence of hypophysitis in a cohort of patients with metastatic melanoma and prostate cancer treated with ipilimumab. <i>Endocrine</i> , 2017 , 58, 535-541	4	28
109	Epigenetics meets immune checkpoints. <i>Seminars in Oncology</i> , 2015 , 42, 506-13	5.5	28
108	Effects of cyclophosphamide and IL-2 on regulatory CD4+ T cell frequency and function in melanoma patients vaccinated with HLA-class I peptides: impact on the antigen-specific T cell response. <i>Cancer Immunology, Immunotherapy</i> , 2013 , 62, 897-908	7.4	28
107	Heterogeneous distribution of BRAF/NRAS mutations among Italian patients with advanced melanoma. <i>Journal of Translational Medicine</i> , 2013 , 11, 202	8.5	28
106	Brain metastasis in melanoma: clinical activity of CTLA-4 antibody therapy. <i>Seminars in Oncology</i> , 2010 , 37, 468-72	5.5	27
105	Differential modulation by tumor necrosis factor and immune interferon of HLA class-II antigens expressed by melanoma cells. <i>International Journal of Cancer</i> , 1989 , 44, 554-9	7.5	27
104	Pembrolizumab in Patients With Microsatellite Instability-High Advanced Endometrial Cancer: Results From the KEYNOTE-158 Study.. <i>Journal of Clinical Oncology</i> , 2022 , JCO2101874	2.2	27
103	Immune Checkpoint Inhibitors for Cancer Therapy in the COVID-19 Era. <i>Clinical Cancer Research</i> , 2020 , 26, 4201-4205	12.9	25
102	Overexpression of protectin (CD59) down-modulates the susceptibility of human melanoma cells to homologous complement. <i>Journal of Cellular Physiology</i> , 2000 , 185, 317-23	7	25
101	Expression and functional role of CD54/Intercellular Adhesion Molecule-1 (ICAM-1) on human blood cells. <i>Leukemia and Lymphoma</i> , 1992 , 8, 23-33	1.9	24
100	Genomic Features of Exceptional Response in Vemurafenib ± Cobimetinib-treated Patients with -mutated Metastatic Melanoma. <i>Clinical Cancer Research</i> , 2019 , 25, 3239-3246	12.9	23
99	The ipilimumab lesson in melanoma: achieving long-term survival. <i>Seminars in Oncology</i> , 2015 , 42, 387-401	5.5	23
98	Update on the role of ipilimumab in melanoma and first data on new combination therapies. <i>Current Opinion in Oncology</i> , 2013 , 25, 166-72	4.2	22

97	Methylation-regulated expression of cancer testis antigens in primary effusion lymphoma: immunotherapeutic implications. <i>Journal of Cellular Physiology</i> , 2005 , 202, 474-7	7	22
96	5-AZA-2-Deoxycytidine in cancer immunotherapy: a mouse to man story. <i>Cancer Research</i> , 2007 , 67, 2900-1; author reply 2901-2	10.1	21
95	The cost of unresectable stage III or stage IV melanoma in Italy. <i>Journal of Experimental and Clinical Cancer Research</i> , 2012 , 31, 91	12.8	20
94	Bempegaldesleukin Plus Nivolumab in First-Line Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2914-2925	2.2	20
93	Overall survival at 5 years of follow-up in a phase III trial comparing ipilimumab 10 mg/kg with 3 mg/kg in patients with advanced melanoma 2020 , 8,		19
92	Safety and efficacy of nivolumab in challenging subgroups with advanced melanoma who progressed on or after ipilimumab treatment: A single-arm, open-label, phase II study (CheckMate 172). <i>European Journal of Cancer</i> , 2019 , 121, 144-153	7.5	19
91	Clinical and immunologic responses in melanoma patients vaccinated with MAGE-A3-genetically modified lymphocytes. <i>International Journal of Cancer</i> , 2013 , 132, 2557-66	7.5	19
90	The overlooked "nonclassical" functions of major histocompatibility complex (MHC) class II antigens in immune and nonimmune cells. <i>Journal of Cellular Physiology</i> , 1999 , 179, 251-6	7	19
89	Immunological markers and clinical outcome of advanced melanoma patients receiving ipilimumab plus fotemustine in the NIBIT-M1 study. <i>Onc Immunology</i> , 2016 , 5, e1071007	7.2	18
88	CD40 expression by human melanocytic lesions and melanoma cell lines and direct CD40 targeting with the therapeutic anti-CD40 antibody CP-870,893. <i>Journal of Immunotherapy</i> , 2010 , 33, 810-6	5	18
87	Epigenetically regulated clonal heritability of CTA expression profiles in human melanoma. <i>Journal of Cellular Physiology</i> , 2010 , 223, 352-8	7	18
86	Pregnancy and malignant neoplasms of the head and neck. <i>Annals of Otology, Rhinology and Laryngology</i> , 1998 , 107, 991-8	2.1	18
85	CTLA4 blockade in mesothelioma: finally a competing strategy over cytotoxic/target therapy?. <i>Cancer Immunology, Immunotherapy</i> , 2015 , 64, 105-12	7.4	17
84	Epigenetic immunomodulation of hematopoietic malignancies. <i>Seminars in Oncology</i> , 2005 , 32, 503-10	5.5	17
83	NK- and T-cell subsets in malignant mesothelioma patients: Baseline pattern and changes in the context of anti-CTLA-4 therapy. <i>International Journal of Cancer</i> , 2019 , 145, 2238-2248	7.5	16
82	Clinical experience with ipilimumab 10mg/kg in patients with melanoma treated at Italian centres as part of a European expanded access programme. <i>Journal of Experimental and Clinical Cancer Research</i> , 2013 , 32, 82	12.8	16
81	Differential levels of soluble intercellular adhesion molecule-1 (sICAM-1) in early breast cancer and benign breast lesions. <i>Breast Cancer Research and Treatment</i> , 1999 , 58, 19-23	4.4	16
80	SARS-COV-2 infection in patients with cancer undergoing checkpoint blockade: Clinical course and outcome. <i>European Journal of Cancer</i> , 2020 , 133, 1-3	7.5	15

79	A randomized, open-label clinical trial of tasisulam sodium versus paclitaxel as second-line treatment in patients with metastatic melanoma. <i>Cancer</i> , 2014 , 120, 2016-24	6.4	15
78	Immune checkpoint blockade in malignant mesothelioma: A novel therapeutic strategy against a deadly disease?. <i>Oncology</i> , 2014 , 3, e27482	7.2	15
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