

# Michele Maio

## List of Publications by Year in descending order

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232  
papers

63,439  
citations

7096

78  
h-index

1116

231  
g-index

254  
all docs

254  
docs citations

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times ranked

48072  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved Survival with Vemurafenib in Melanoma with BRAF V600E Mutation. <i>New England Journal of Medicine</i> , 2011, 364, 2507-2516.	27.0	6,976
2	Combined Nivolumab and Ipilimumab or Monotherapy in Untreated Melanoma. <i>New England Journal of Medicine</i> , 2015, 373, 23-34.	27.0	6,773
3	Nivolumab in Previously Untreated Melanoma without BRAF Mutation. <i>New England Journal of Medicine</i> , 2015, 372, 320-330.	27.0	4,795
4	Ipilimumab plus Dacarbazine for Previously Untreated Metastatic Melanoma. <i>New England Journal of Medicine</i> , 2011, 364, 2517-2526.	27.0	4,074
5	Overall Survival with Combined Nivolumab and Ipilimumab in Advanced Melanoma. <i>New England Journal of Medicine</i> , 2017, 377, 1345-1356.	27.0	3,589
6	Guidelines for the Evaluation of Immune Therapy Activity in Solid Tumors: Immune-Related Response Criteria. <i>Clinical Cancer Research</i> , 2009, 15, 7412-7420.	7.0	2,857
7	Five-Year Survival with Combined Nivolumab and Ipilimumab in Advanced Melanoma. <i>New England Journal of Medicine</i> , 2019, 381, 1535-1546.	27.0	2,484
8	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</i> , The, 2015, 16, 375-384.	10.7	2,353
9	Combined Vemurafenib and Cobimetinib in BRAF-Mutated Melanoma. <i>New England Journal of Medicine</i> , 2014, 371, 1867-1876.	27.0	1,824
10	Adjuvant Nivolumab versus Ipilimumab in Resected Stage III or IV Melanoma. <i>New England Journal of Medicine</i> , 2017, 377, 1824-1835.	27.0	1,752
11	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. <i>Lancet</i> , The, 2018, 391, 2128-2139.	13.7	1,487
12	Adjuvant Pembrolizumab versus Placebo in Resected Stage III Melanoma. <i>New England Journal of Medicine</i> , 2018, 378, 1789-1801.	27.0	1,441
13	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</i> , The, 2014, 15, 700-712.	10.7	1,280
14	Towards the introduction of the Immunoscore™ in the classification of malignant tumours. <i>Journal of Pathology</i> , 2014, 232, 199-209.	4.5	1,151
15	Prolonged Survival in Stage III Melanoma with Ipilimumab Adjuvant Therapy. <i>New England Journal of Medicine</i> , 2016, 375, 1845-1855.	27.0	1,140
16	Adjuvant ipilimumab versus placebo after complete resection of high-risk stage III melanoma (EORTC Tj ETQq0000rgBT /Overlock 10 Tf	16.7	1,093
17	Safety and efficacy of vemurafenib in BRAFV600E and BRAFV600K mutation-positive melanoma (BRIM-3): extended follow-up of a phase 3, randomised, open-label study. <i>Lancet Oncology</i> , The, 2014, 15, 323-332.	10.7	890
18	High Levels of Exosomes Expressing CD63 and Caveolin-1 in Plasma of Melanoma Patients. <i>PLoS ONE</i> , 2009, 4, e5219.	2.5	806

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19	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, 616-622.	1.6	720
20	Cancer classification using the Immunoscore: a worldwide task force. <i>Journal of Translational Medicine</i> , 2012, 10, 205.	4.4	676
21	The role of BRAF V600 mutation in melanoma. <i>Journal of Translational Medicine</i> , 2012, 10, 85.	4.4	563
22	Baseline Biomarkers for Outcome of Melanoma Patients Treated with Pembrolizumab. <i>Clinical Cancer Research</i> , 2016, 22, 5487-5496.	7.0	480
23	Baseline Peripheral Blood Biomarkers Associated with Clinical Outcome of Advanced Melanoma Patients Treated with Ipilimumab. <i>Clinical Cancer Research</i> , 2016, 22, 2908-2918.	7.0	459
24	Long-Term Outcomes With Nivolumab Plus Ipilimumab or Nivolumab Alone Versus Ipilimumab in Patients With Advanced Melanoma. <i>Journal of Clinical Oncology</i> , 2022, 40, 127-137.	1.6	446
25	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, 1191-1196.	1.6	445
26	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</i> , The, 2017, 18, 611-622.	10.7	428
27	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, 4169-4180.	1.6	361
28	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</i> , The, 2017, 18, 1261-1273.	10.7	356
29	Adjuvant nivolumab versus ipilimumab in resected stage IIIBâ€“C and stage IV melanoma (CheckMate 238): 4-year results from a multicentre, double-blind, randomised, controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2020, 21, 1465-1477.	10.7	330
30	Tremelimumab for patients with chemotherapy-resistant advanced malignant mesothelioma: an open-label, single-arm, phase 2 trial. <i>Lancet Oncology</i> , The, 2013, 14, 1104-1111.	10.7	326
31	Results from an Integrated Safety Analysis of Urelumab, an Agonist Anti-CD137 Monoclonal Antibody. <i>Clinical Cancer Research</i> , 2017, 23, 1929-1936.	7.0	290
32	The biology of cancer testis antigens: Putative function, regulation and therapeutic potential. <i>Molecular Oncology</i> , 2011, 5, 164-182.	4.6	281
33	Ipilimumab and fotemustine in patients with advanced melanoma (NIBIT-M1): an open-label, single-arm phase 2 trial. <i>Lancet Oncology</i> , The, 2012, 13, 879-886.	10.7	273
34	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, 1297-1306.	4.2	246
35	The Emerging Toxicity Profiles of Antiâ€“CTLA-4 Antibodies Across Clinical Indications. <i>Seminars in Oncology</i> , 2010, 37, 499-507.	2.2	224
36	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</i> , The, 2021, 22, 643-654.	10.7	224

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37	Endoglin (CD105): a powerful therapeutic target on tumor-associated angiogenetic blood vessels. <i>Oncogene</i> , 2003, 22, 6557-6563.	5.9	222
38	Myeloid-Derived Suppressor Cells Predict Survival of Patients with Advanced Melanoma: Comparison with Regulatory T Cells and NY-ESO-1- or Melan-A $\alpha$ -Specific T Cells. <i>Clinical Cancer Research</i> , 2014, 20, 1601-1609.	7.0	222
39	Intratumor Heterogeneity of Cancer/Testis Antigens Expression in Human Cutaneous Melanoma Is Methylation-Regulated and Functionally Reverted by 5-Aza-2 $\alpha$ -deoxycytidine. <i>Cancer Research</i> , 2004, 64, 9167-9171.	0.9	193
40	Pembrolizumab in Patients With Microsatellite Instability $\alpha$ -High Advanced Endometrial Cancer: Results From the KEYNOTE-158 Study. <i>Journal of Clinical Oncology</i> , 2022, 40, 752-761.	1.6	189
41	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, 2413-2420.	1.6	188
42	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, 301-309.	10.7	185
43	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.	10.7	185
44	Adjuvant vemurafenib in resected, BRAFV600 mutation-positive melanoma (BRIM8): a randomised, double-blind, placebo-controlled, multicentre, phase 3 trial. <i>Lancet Oncology</i> , 2018, 19, 510-520.	10.7	183
45	Durable benefit and the potential for long-term survival with immunotherapy in advanced melanoma. <i>Cancer Treatment Reviews</i> , 2014, 40, 1056-1064.	7.7	178
46	Endoglin: An accessory component of the TGF $\alpha$ $\beta$ binding receptor $\alpha$ complex with diagnostic, prognostic, and bioimmunotherapeutic potential in human malignancies. <i>Journal of Cellular Physiology</i> , 2001, 188, 1-7.	4.1	162
47	Tumor cell-specific BRCA1 and RASSF1A hypermethylation in serum, plasma and peritoneal fluid from ovarian cancer patients. <i>Women's Oncology Review</i> , 2005, 5, 19-21.	0.0	159
48	Clinical experience with ipilimumab 3 $\alpha$ mg/kg: real-world efficacy and safety data from an expanded access programme cohort. <i>Journal of Translational Medicine</i> , 2014, 12, 116.	4.4	149
49	Efficacy and safety of ipilimumab 3mg/kg in patients with pretreated, metastatic, mucosal melanoma. <i>European Journal of Cancer</i> , 2014, 50, 121-127.	2.8	149
50	Targeting cancer vasculature via endoglin/CD105: a novel antibody-based diagnostic and therapeutic strategy in solid tumours. <i>Cardiovascular Research</i> , 2010, 86, 12-19.	3.8	147
51	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, 208-224.	12.0	143
52	Highlights on endoglin (CD105): from basic findings towards clinical applications in human cancer. <i>Journal of Translational Medicine</i> , 2004, 2, 18.	4.4	139
53	Defining the critical hurdles in cancer immunotherapy. <i>Journal of Translational Medicine</i> , 2011, 9, 214.	4.4	139
54	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.	4.2	138

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55	A phase II trial of vaccination with autologous, tumor-derived heat-shock protein peptide complexes Gp96, in combination with GM-CSF and interferon- $\gamma$ in metastatic melanoma patients. <i>Cancer Immunology, Immunotherapy</i> , 2006, 55, 958-968.	4.2	134
56	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.	2.8	132
57	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.	1.6	130
58	Epigenetic drugs as pleiotropic agents in cancer treatment: Biomolecular aspects and clinical applications. <i>Journal of Cellular Physiology</i> , 2007, 212, 330-344.	4.1	124
59	Long-term survival and immunological parameters in metastatic melanoma patients who responded to ipilimumab 10 mg/kg within an expanded access programme. <i>Cancer Immunology, Immunotherapy</i> , 2013, 62, 1021-1028.	4.2	121
60	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, 3333-3338.	7.0	120
61	Prolonged Upregulation of the Expression of HLA Class I Antigens and Co stimulatory Molecules on Melanoma Cells Treated with 5-aza-2'-deoxycytidine (5-AZA-CdR). <i>Journal of Immunotherapy</i> , 1999, 22, 16-24.	2.4	119
62	Ipilimumab in pretreated patients with metastatic uveal melanoma: safety and clinical efficacy. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 41-48.	4.2	118
63	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.	1.2	118
64	Heat shock proteins: biological functions and clinical application as personalized vaccines for human cancer. <i>Cancer Immunology, Immunotherapy</i> , 2004, 53, 227-233.	4.2	116
65	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.	7.0	114
66	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, 1835-1841.	1.6	112
67	Promoter Methylation Controls the Expression of MAGE2, 3 and 4 Genes in Human Cutaneous Melanoma. <i>Journal of Immunotherapy</i> , 2002, 25, 16-26.	2.4	111
68	Recommendations from the iSBTc-SITC/FDA/NCI Workshop on Immunotherapy Biomarkers. <i>Clinical Cancer Research</i> , 2011, 17, 3064-3076.	7.0	108
69	Efficacy and safety of ipilimumab in patients with advanced melanoma and brain metastases. <i>Journal of Neuro-Oncology</i> , 2014, 118, 109-116.	2.9	103
70	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.	8.6	97
71	Epigenetics of human cutaneous melanoma: setting the stage for new therapeutic strategies. <i>Journal of Translational Medicine</i> , 2010, 8, 56.	4.4	94
72	Epigenetic drugs as immunomodulators for combination therapies in solid tumors. , 2014, 142, 339-350.		92

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73	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> , The, 2017, 18, 393-403.	10.7	91
74	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, 144-149.	1.3	90
75	Molecular Pathways: At the Crossroads of Cancer Epigenetics and Immunotherapy. <i>Clinical Cancer Research</i> , 2015, 21, 4040-4047.	7.0	89
76	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.	2.8	88
77	Challenges in lung cancer therapy during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, 542-544.	10.7	88
78	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 <i>BRAF</i> <sup>V600E</sup> -mutated melanoma.. <i>Journal of Clinical Oncology</i> , 2012, 30, 8502-8502.	1.6	86
79	Limited Antitumor T Cell Response in Melanoma Patients Vaccinated with Interleukin-2 Gene-Transduced Allogeneic Melanoma Cells. <i>Human Gene Therapy</i> , 1996, 7, 1955-1963.	2.7	83
80	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, 467-477.	4.2	79
81	5-Aza-2â€²-deoxycytidine (decitabine) treatment of hematopoietic malignancies: a multimechanism therapeutic approach?. <i>Blood</i> , 2003, 101, 4644-4646.	1.4	78
82	Chemokine receptor patterns in lymphocytes mirror metastatic spreading in melanoma. <i>Journal of Clinical Investigation</i> , 2016, 126, 921-937.	8.2	71
83	Immunotherapy of brain metastases: breaking a â€œdogmaâ€. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 419.	8.6	70
84	Epigenetic targets for immune intervention in human malignancies. <i>Oncogene</i> , 2003, 22, 6484-6488.	5.9	68
85	Immune Checkpoint Inhibitors in Melanoma Provide the Cornerstones for Curative Therapies. <i>Seminars in Oncology</i> , 2015, 42, 429-435.	2.2	68
86	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.	4.2	67
87	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.	2.5	65
88	Implementing liquid biopsies into clinical decision making for cancer immunotherapy. <i>Oncotarget</i> , 2017, 8, 48507-48520.	1.8	63
89	Heat Shock Proteins and Their Use as Anticancer Vaccines. <i>Clinical Cancer Research</i> , 2004, 10, 8142-8146.	7.0	62
90	Large Randomized Study of Thymosin Î± 1, Interferon Alfa, or Both in Combination With Dacarbazine in Patients With Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2010, 28, 1780-1787.	1.6	62

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91	Vaccination of Melanoma Patients with Interleukin 4 Gene-Transduced Allogeneic Melanoma Cells. <i>Human Gene Therapy</i> , 1999, 10, 2907-2916.	2.7	61
92	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, 748-754.	3.6	61
93	Limited Induction of Tumor Cross-Reactive T Cells without a Measurable Clinical Benefit in Early Melanoma Patients Vaccinated with Human Leukocyte Antigen Class II Modified Peptides. <i>Clinical Cancer Research</i> , 2012, 18, 6485-6496.	7.0	61
94	Immunomodulatory activity of SGI-110, a 5-aza-2'-deoxycytidine-containing demethylating dinucleotide. <i>Cancer Immunology, Immunotherapy</i> , 2013, 62, 605-614.	4.2	61
95	Antitumor activity of epigenetic immunomodulation combined with CTLA-4 blockade in syngeneic mouse models. <i>Oncolmmunology</i> , 2015, 4, e1019978.	4.6	61
96	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.	2.8	61
97	Guadecitabine Plus Ipilimumab in Unresectable Melanoma: The NIBIT-M4 Clinical Trial. <i>Clinical Cancer Research</i> , 2019, 25, 7351-7362.	7.0	61
98	MODULATION OF HLA-DR ANTIGENS EXPRESSION IN HUMAN MYELOID LEUKAEMIA CELLS BY CYTARABINE AND 5-AZA-2'-DEOXYCYTIDINE. <i>Lancet, The</i> , 1984, 324, 867-868.	13.7	59
99	Peptide-based vaccines for cancer therapy. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 3175-3178.	3.3	59
100	Cancer testis antigens in human melanoma stem cells: Expression, distribution, and methylation status. <i>Journal of Cellular Physiology</i> , 2008, 215, 287-291.	4.1	56
101	Bempegaldesleukin Plus Nivolumab in First-Line Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2021, 39, 2914-2925.	1.6	55
102	Phenotypic and functional changes of human melanoma xenografts induced by DNA hypomethylation: Immunotherapeutic implications. <i>Journal of Cellular Physiology</i> , 2006, 207, 58-66.	4.1	52
103	Clinical Studies With Anti-CTLA-4 Antibodies in Non-melanoma Indications. <i>Seminars in Oncology</i> , 2010, 37, 460-467.	2.2	52
104	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.	4.4	52
105	Whole genome methylation profiles as independent markers of survival in stage IIIC melanoma patients. <i>Journal of Translational Medicine</i> , 2012, 10, 185.	4.4	49
106	Differential levels of soluble endoglin (CD105) in myeloid malignancies. <i>Journal of Cellular Physiology</i> , 2003, 194, 171-175.	4.1	48
107	Targeted therapy of solid malignancies via HLA class II antigens: a new biotherapeutic approach?. <i>Oncogene</i> , 2003, 22, 6564-6569.	5.9	46
108	Strong association between an HLA-DR antigen and thyroid carcinoma. <i>Tissue Antigens</i> , 1982, 20, 155-158.	1.0	45

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109	A systematic approach to biomarker discovery; Preamble to "the iSBTc-FDA taskforce on immunotherapy biomarkers". Journal of Translational Medicine, 2008, 6, 81.	4.4	45
110	Epigenetic Modulation of Solid Tumors as a Novel Approach for Cancer Immunotherapy. Seminars in Oncology, 2005, 32, 473-478.	2.2	44
111	Conservation of Genetic Alterations in Recurrent Melanoma Supports the Melanoma Stem Cell Hypothesis. Cancer Research, 2008, 68, 122-131.	0.9	42
112	Soluble NKG2D ligands are biomarkers associated with the clinical outcome to immune checkpoint blockade therapy of metastatic melanoma patients. OncoImmunology, 2017, 6, e1323618.	4.6	42
113	Methylation-regulated expression of HLA class I antigens in melanoma. International Journal of Cancer, 2003, 105, 430-431.	5.1	41
114	Biology and Clinical Applications of CD40 in Cancer Treatment. Seminars in Oncology, 2010, 37, 517-523.	2.2	41
115	The Coincidence of Chromosome 15 Aberrations and $\beta$ 2-Microglobulin Gene Mutations Is Causative for the Total Loss of Human Leukocyte Antigen Class I Expression in Melanoma. Clinical Cancer Research, 2006, 12, 3297-3305.	7.0	39
116	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, e000391.		39
117	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. Cancer Immunology, Immunotherapy, 2002, 51, 9-14.	4.2	38
118	Anti-CTLA-4 Antibody Adjuvant Therapy in Melanoma. Seminars in Oncology, 2010, 37, 455-459.	2.2	37
119	Adjuvant pembrolizumab versus placebo in resected stage III melanoma (EORTC 1325-MG/KEYNOTE-054): health-related quality-of-life results from a double-blind, randomised, controlled, phase 3 trial. Lancet Oncology, The, 2021, 22, 655-664.	10.7	37
120	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. Clinical Cancer Research, 2014, 20, 4390-4399.	7.0	36
121	Primary Analysis and 4-Year Follow-Up of the Phase III NIBIT-M2 Trial in Melanoma Patients With Brain Metastases. Clinical Cancer Research, 2021, 27, 4737-4745.	7.0	35
122	Brain Metastasis in Melanoma: Clinical Activity of CTLA-4 Antibody Therapy. Seminars in Oncology, 2010, 37, 468-472.	2.2	33
123	Prevalence of hypophysitis in a cohort of patients with metastatic melanoma and prostate cancer treated with ipilimumab. Endocrine, 2017, 58, 535-541.	2.3	33
124	Epigenetics Meets Immune Checkpoints. Seminars in Oncology, 2015, 42, 506-513.	2.2	32
125	Genomic Features of Exceptional Response in Vemurafenib $\pm$ Cobimetinib-treated Patients with <i>BRAF</i> <sup>V600</sup> -mutated Metastatic Melanoma. Clinical Cancer Research, 2019, 25, 3239-3246.	7.0	32
126	Expression and Functional Role of CD54/Intercellular Adhesion Molecule-1 (ICAM-1) on Human Blood Cells. Leukemia and Lymphoma, 1992, 8, 23-33.	1.3	31



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127	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.	4.2	31
128	Heterogeneous distribution of BRAF/NRAS mutations among Italian patients with advanced melanoma. <i>Journal of Translational Medicine</i> , 2013, 11, 202.	4.4	31
129	NK and T cell subsets in malignant mesothelioma patients: Baseline pattern and changes in the context of anti-CTLA4 therapy. <i>International Journal of Cancer</i> , 2019, 145, 2238-2248.	5.1	31
130	Immune Checkpoint Inhibitors for Cancer Therapy in the COVID-19 Era. <i>Clinical Cancer Research</i> , 2020, 26, 4201-4205.	7.0	30
131	Tremelimumab plus durvalumab retreatment and 4-year outcomes in patients with mesothelioma: a follow-up of the open label, non-randomised, phase 2 NIBIT-MESO-1 study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 969-976.	10.7	29
132	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, 554-559.	5.1	28
133	Update on the role of ipilimumab in melanoma and first data on new combination therapies. <i>Current Opinion in Oncology</i> , 2013, 25, 166-172.	2.4	27
134	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.	2.8	27
135	Overexpression of protectin (CD59) down-modulates the susceptibility of human melanoma cells to homologous complement. <i>Journal of Cellular Physiology</i> , 2000, 185, 317-323.	4.1	26
136	The cost of unresectable stage III or stage IV melanoma in Italy. <i>Journal of Experimental and Clinical Cancer Research</i> , 2012, 31, 91.	8.6	25
137	The Ipilimumab Lesson in Melanoma: Achieving Long-Term Survival. <i>Seminars in Oncology</i> , 2015, 42, 387-401.	2.2	24
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