

# Immunotherapy of cancer in 2012

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Tumor-Induced CD8+ T-Cell Dysfunction in Lung Cancer Patients. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-11.	3.3	67
2	Challenges in the development of an autologous heat shock protein based anti-tumor vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1152-1155.	1.4	15
3	Functional Avidity: A Measure to Predict the Efficacy of Effector T Cells?. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-14.	3.3	101
4	Bioinformatics for cancer immunology and immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 1885-1903.	2.0	40
5	Comparative analysis of cancer vaccine settings for the selection of an effective protocol in mice. <i>Journal of Translational Medicine</i> , 2013, 11, 120.	1.8	18
6	The potential for targeting the STAT3 pathway as a novel therapy for melanoma. <i>Future Oncology</i> , 2013, 9, 925-927.	1.1	30
7	Charged particle therapy—optimization, challenges and future directions. <i>Nature Reviews Clinical Oncology</i> , 2013, 10, 411-424.	12.5	346
8	Cancer Genome Landscapes. <i>Science</i> , 2013, 339, 1546-1558.	6.0	6,507
9	Melanoma risk loci as determinants of melanoma recurrence and survival. <i>Journal of Translational Medicine</i> , 2013, 11, 279.	1.8	30
10	Applications of systems biology in cancer immunotherapy: from target discovery to biomarkers of clinical outcome. <i>Expert Review of Clinical Pharmacology</i> , 2013, 6, 387-401.	1.3	17
11	Translating sperm protein 17 as a target for immunotherapy from the bench to the bedside in the light of cancer complexity. <i>Tissue Antigens</i> , 2013, 81, 116-118.	1.0	1
12	Anti-programmed death-1 and anti-programmed death-ligand 1 antibodies in cancer therapy. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 847-861.	1.4	110
13	Dendritic cells in cancer immunotherapy: vaccines and combination immunotherapies. <i>Expert Review of Vaccines</i> , 2013, 12, 285-295.	2.0	55
14	Targeted cancer immunotherapy. <i>Current Opinion in Pharmacology</i> , 2013, 13, 504-510.	1.7	30
16	Therapeutic Dendritic Cell-Based Cancer Vaccines: The State of the Art. <i>Critical Reviews in Immunology</i> , 2013, 33, 489-547.	1.0	36
17	Human Induced Pluripotent Stem Cells from Basic Research to Potential Clinical Applications in Cancer. <i>BioMed Research International</i> , 2013, 2013, 1-11.	0.9	21
18	Synergy between the ectoenzymes CD39 and CD73 contributes to adenosinergic immunosuppression in human malignant gliomas. <i>Neuro-Oncology</i> , 2013, 15, 1160-1172.	0.6	88
19	Combining conventional chemotherapy and T cell-based immunotherapy to target cancer-initiating cells. <i>Oncolmmunology</i> , 2013, 2, e25821.	2.1	37

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20	Targeting of Antigens to B Lymphocytes via CD19 as a Means for Tumor Vaccine Development. <i>Journal of Immunology</i> , 2013, 190, 5588-5599.	0.4	26
21	Immune-Mediated Adverse Events Associated with Ipilimumab CTLA-4 Blockade Therapy: The Underlying Mechanisms and Clinical Management. <i>Scientifica</i> , 2013, 2013, 1-19.	0.6	186
22	Targeting the fetal acetylcholine receptor in rhabdomyosarcoma. <i>Expert Opinion on Therapeutic Targets</i> , 2013, 17, 127-138.	1.5	8
23	HEPA and PARSE. <i>Oncolmmunology</i> , 2013, 2, e23249.	2.1	2
24	Tremelimumab: a review of development to date in solid tumors. <i>Immunotherapy</i> , 2013, 5, 215-229.	1.0	55
25	Prognostic impact of tumour-infiltrating immune cells on biliary tract cancer. <i>British Journal of Cancer</i> , 2013, 109, 2665-2674.	2.9	209
26	Modifying tumor-associated macrophages. <i>Oncolmmunology</i> , 2013, 2, e26620.	2.1	17
27	Evolutionary dynamics of cancer in response to targeted combination therapy. <i>ELife</i> , 2013, 2, e00747.	2.8	516
28	Intradermal immunization with combined baculovirus and tumor cell lysate induces effective antitumor immunity in mice. <i>International Journal of Oncology</i> , 2013, 43, 2023-2030.	1.4	12
29	Ocular side effects of biological agents in oncology: what should the clinician be aware of?. <i>OncoTargets and Therapy</i> , 2013, 7, 69.	1.0	24
30	Chemotherapy Sensitizes Colon Cancer Initiating Cells to $\text{V}\alpha\text{9V}\beta\text{2}$ T Cell-Mediated Cytotoxicity. <i>PLoS ONE</i> , 2013, 8, e65145.	1.1	41
31	How to detour Treg cells in T cell-based antitumor immune therapy. <i>OncoTargets and Therapy</i> , 2013, 6, 1243.	1.0	2
32	The nature of activatory and tolerogenic dendritic cell-derived signal II. <i>Frontiers in Immunology</i> , 2013, 4, 53.	2.2	91
33	Immunocytokines: a review of molecules in clinical development for cancer therapy. <i>Clinical Pharmacology: Advances and Applications</i> , 2013, 5, 29.	0.8	59
34	Immune suppression and evasion in patients with head and neck cancer. <i>Advances in Cellular and Molecular Otolaryngology</i> , 2013, 1, 21809.	0.4	3
35	Pancreatic Cancer Fostered Immunosuppression Privileges Tumor Growth and Progression. <i>Journal of Clinical &amp; Cellular Immunology</i> , 2014, 05, .	1.5	3
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37	CD200 in CNS tumor-induced immunosuppression: the role for CD200 pathway blockade in targeted immunotherapy. , 2014, 2, 46.		52

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38	Evaluation of response to immunotherapy: new challenges and opportunities for PET imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 2090-2092.	3.3	14
39	Guillain-Barré syndrome and severe infection following chemotherapy for peripheral T-cell lymphoma: A case report. <i>Oncology Letters</i> , 2014, 8, 2695-2698.	0.8	4
40	Target Therapy in Hematological Malignances: New Monoclonal Antibodies. <i>International Scholarly Research Notices</i> , 2014, 2014, 1-16.	0.9	6
41	Systemic treatments for metastatic cutaneous melanoma. <i>The Cochrane Library</i> , 2014, , .	1.5	12
42	Sipuleucel-T and immunotherapy in the treatment of prostate cancer. <i>Expert Opinion on Biological Therapy</i> , 2014, 14, 709-719.	1.4	8
43	Class II Transactivator-Induced MHC Class II Expression in Pancreatic Cancer Cells Leads to Tumor Rejection and a Specific Antitumor Memory Response. <i>Pancreas</i> , 2014, 43, 1066-1072.	0.5	14
44	Intraperitoneal Oxidative Stress in Rabbits with Papillomavirus-Associated Head and Neck Cancer Induces Tumoricidal Immune Response That Is Adoptively Transferable. <i>Clinical Cancer Research</i> , 2014, 20, 4289-4301.	3.2	19
45	Practicing Pathology in the Era of Big Data and Personalized Medicine. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2014, 22, 1-9.	0.6	47
46	Intraperitoneal oxidative stress as an oncolytic immunomodulator?. <i>Oncolmmunology</i> , 2014, 3, e955347.	2.1	1
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49	Immune Checkpoint Blockade in Cancer Treatment: A Double-Edged Sword Cross-Targeting the Host as an "Innocent Bystander". <i>Toxins</i> , 2014, 6, 914-933.	1.5	62
50	Silencing B7-H1 enhances the anti-tumor effect of bladder cancer antigen-loaded dendritic cell vaccine in vitro. <i>OncoTargets and Therapy</i> , 2014, 7, 1389.	1.0	14
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52	A personalized view on cancer immunotherapy. <i>Cancer Letters</i> , 2014, 352, 113-125.	3.2	63
53	Adenovirus-mediated overexpression of gamma interferon in murine bone marrow-derived dendritic cells affects their viability and activity. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, S353-S359.	0.5	1
54	The Yin and Yang of Toll-like receptors in cancer. <i>Oncogene</i> , 2014, 33, 3485-3495.	2.6	266
55	Patterns of Recurrence and Survival After Lymphadenectomy in Melanoma Patients: Clarifying the Effects of Timing of Surgery and Lymph Node Tumor Burden. <i>Annals of Surgical Oncology</i> , 2014, 21, 292-299.	0.7	28

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56	Adoptive Immunotherapy for Cancer or Viruses. <i>Annual Review of Immunology</i> , 2014, 32, 189-225.	9.5	240
57	Prognostic relevance of cancer-associated fibroblasts in human cancer. <i>Seminars in Cancer Biology</i> , 2014, 25, 61-68.	4.3	215
58	Tumor-induced perturbations of cytokines and immune cell networks. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2014, 1845, 182-201.	3.3	235
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61	Primer on Immuno-Oncology and Immune Response. <i>Clinical Journal of Oncology Nursing</i> , 2014, 18, 311-317.	0.3	10
62	Portal blood — A new source of dendritic cells for pancreatic cancer vaccine. <i>Pancreatology</i> , 2014, 14, 409-410.	0.5	4
63	DNA Nanostructure—Based Imaging Probes and Drug Carriers. <i>ChemMedChem</i> , 2014, 9, 2013-2020.	1.6	25
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65	Infusions of Allogeneic Natural Killer Cells as Cancer Therapy. <i>Clinical Cancer Research</i> , 2014, 20, 3390-3400.	3.2	86
66	Ultrasound induced cancer immunotherapy. <i>Advanced Drug Delivery Reviews</i> , 2014, 72, 144-153.	6.6	103
67	Targeting the tumor-draining lymph node with adjuvanted nanoparticles reshapes the anti-tumor immune response. <i>Biomaterials</i> , 2014, 35, 814-824.	5.7	256
68	Clinical use of dendritic cells for cancer therapy. <i>Lancet Oncology, The</i> , 2014, 15, e257-e267.	5.1	565
69	Cancer immunotherapy: nanodelivery approaches for immune cell targeting and tracking. <i>Frontiers in Chemistry</i> , 2014, 2, 105.	1.8	147
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75	Using MRI to evaluate and predict therapeutic success from depot-based cancer vaccines. Molecular Therapy - Methods and Clinical Development, 2015, 2, 15048.	1.8	7
76	Interleukin-15 Dendritic Cells Harness NK Cell Cytotoxic Effector Function in a Contact- and IL-15-Dependent Manner. PLoS ONE, 2015, 10, e0123340.	1.1	47
77	Which Metrics Are Appropriate to Describe the Value of New Cancer Therapies?. BioMed Research International, 2015, 2015, 1-9.	0.9	19
78	Histone Modifications, Modifiers and Readers in Melanoma Resistance to Targeted and Immune Therapy. Cancers, 2015, 7, 1959-1982.	1.7	32
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88	Cloning and Expression of a Novel Target Fusion Protein and its Application in Anti-Tumor Therapy. Cellular Physiology and Biochemistry, 2015, 35, 1877-1891.	1.1	2
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90	Cancer Immunotherapy Confers a Global Benefit. , 2015, , 1-39.		0
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94	Cancer-Testis Antigens and Immunotherapy in the Light of Cancer Complexity. <i>International Reviews of Immunology</i> , 2015, 34, 143-153.	1.5	27
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98	Toward a Cancer Drug of Fungal Origin. <i>Medicinal Research Reviews</i> , 2015, 35, 937-967.	5.0	59
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100	Toward improved effectiveness of bladder cancer immunotherapy. <i>Immunotherapy</i> , 2015, 7, 1039-1042.	1.0	4
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108	Immune Checkpoint Blockade Therapy: Merits and Demerits. <i>Journal of Clinical &amp; Experimental Dermatology Research</i> , 2016, 7, .	0.1	0
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112	Exploiting the Immunogenic Potential of Cancer Cells for Improved Dendritic Cell Vaccines. <i>Frontiers in Immunology</i> , 2015, 6, 663.	2.2	74
113	&lt;b&gt;Immune response-associated gene analysis of 1,000 cancer patients using whole-exome sequencing and gene expression profilingâ€”Project &lt;/b&gt;&lt;b&gt;HOPEâ€” &lt;/b&gt;. <i>Biomedical Research</i> , 2016, 37, 233-242.	0.3	12
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115	A meta-analysis reveals prognostic role of programmed death ligand-1 in Asian patients with non-small cell lung cancer. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2016, 36, 313-320.	1.0	4
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123	Targeting Tumor-Infiltrating B Cells in Cutaneous T-Cell Lymphoma. <i>Journal of Clinical Oncology</i> , 2016, 34, e110-e116.	0.8	22
124	Dendritic cell vaccine and cytokine-induced killer cell therapy for the treatment of advanced non-small cell lung cancer. <i>Oncology Letters</i> , 2016, 11, 2605-2610.	0.8	24
125	Pegfilgrastim Enhances the Antitumor Effect of Therapeutic Monoclonal Antibodies. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 1238-1247.	1.9	11
126	Suppression of Type I Interferon Signaling Overcomes Oncogene-Induced Senescence and Mediates Melanoma Development and Progression. <i>Cell Reports</i> , 2016, 15, 171-180.	2.9	83
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133	Polyhydroxylated fullerenols regulate macrophage for cancer adoptive immunotherapy and greatly inhibit the tumor metastasis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 945-954.	1.7	46
134	Immunologic approaches to cancer prevention—current status, challenges, and future perspectives. <i>Seminars in Oncology</i> , 2016, 43, 161-172.	0.8	35
135	From DNA Damage to Nucleic Acid Sensing: A Strategy to Enhance Radiation Therapy. <i>Clinical Cancer Research</i> , 2016, 22, 20-25.	3.2	67
136	Tricking the balance: NK cells in anti-cancer immunity. <i>Immunobiology</i> , 2017, 222, 11-20.	0.8	163
137	Specific immunotherapy in hepatocellular cancer: A systematic review. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 339-351.	1.4	6
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139	DNA vaccines for prostate cancer. , 2017, 174, 27-42.		36
140	Immune Checkpoint Inhibition in Hepatocellular Carcinoma: Basics and Ongoing Clinical Trials. <i>Oncology</i> , 2017, 92, 50-62.	0.9	180
141	Antiangiogenic therapy combined with immune checkpoint blockade in renal cancer. <i>Angiogenesis</i> , 2017, 20, 205-215.	3.7	59
142	Nanotechnology based therapeutic modality to boost anti-tumor immunity and collapse tumor defense. <i>Journal of Controlled Release</i> , 2017, 256, 26-45.	4.8	41
143	A novel antigen delivery system induces strong humoral and CTL immune responses. <i>Biomaterials</i> , 2017, 134, 51-63.	5.7	26
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147	Dendritic Cells. , 2017, , 171-181.		0
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150	Cell-based immunotherapy with cytokine-induced killer (CIK) cells: From preparation and testing to clinical application. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 1379-1387.	1.4	32
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152	Antihistamines as promising drugs in cancer therapy. <i>Life Sciences</i> , 2017, 172, 27-41.	2.0	47
153	Tumor microenvironment and systemic disease: a dual target in medical oncology (also in the case of) Tj ETQq1 1 0,784314 rgBT /Overd 1.4		
154	Dendritic cells pulsed with tumor cells killed by high hydrostatic pressure inhibit prostate tumor growth in TRAMP mice. <i>Oncolmmunology</i> , 2017, 6, e1362528.	2.1	15
155	Neoadjuvant combination therapy with trastuzumab in a breast cancer patient with synchronous rectal carcinoma: a case report and biomarker study. <i>Pteridines</i> , 2017, 28, 233-241.	0.5	3
156	Tumor Immuno-Environment in Cancer Progression and Therapy. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1036, 1-18.	0.8	31
157	Concentrations of neopterin, kynurenine and tryptophan in wound secretions of patients with breast cancer and malignant melanoma: a pilot study. <i>Pteridines</i> , 2017, 28, 205-211.	0.5	1
159	Nivolumab as Programmed Death-1 (PD-1) Inhibitor for Targeted Immunotherapy in Tumor. <i>Journal of Cancer</i> , 2017, 8, 410-416.	1.2	176
160	Altered Leukocyte Sphingolipid Pathway in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2521.	1.8	6
161	The Smac Mimetic BV6 Improves NK Cell-Mediated Killing of Rhabdomyosarcoma Cells by Simultaneously Targeting Tumor and Effector Cells. <i>Frontiers in Immunology</i> , 2017, 8, 202.	2.2	18
162	Targeting Neoantigens for Personalised Immunotherapy. <i>BioDrugs</i> , 2018, 32, 99-109.	2.2	11
163	A dual-function epidermal growth factor receptor pathway substrate 8 (Eps8)-derived peptide exhibits a potent cytotoxic T lymphocyte-activating effect and a specific inhibitory activity. <i>Cell Death and Disease</i> , 2018, 9, 379.	2.7	15
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