

T-cell invigoration to tumour burden ratio associated w

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reinvigorated T-cell numbers counterbalance tumour burden. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 329-329.	12.5	0
2	Rationale for neoadjuvant immunotherapy in head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2017, 73, 65-69.	0.8	40
3	Canonical and non-canonical WNT signaling in cancer stem cells and their niches: Cellular heterogeneity, omics reprogramming, targeted therapy and tumor plasticity (Review). <i>International Journal of Oncology</i> , 2017, 51, 1357-1369.	1.4	340
4	Cell death and immunity in cancer: From danger signals to mimicry of pathogen defense responses. <i>Immunological Reviews</i> , 2017, 280, 126-148.	2.8	325
5	Remodeling T cell compartments during anti-CD3 immunotherapy of type 1 diabetes. <i>Cellular Immunology</i> , 2017, 319, 3-9.	1.4	72
6	Ultrasound-based follow-up does not increase survival in early-stage melanoma patients: A comparative cohort study. <i>European Journal of Cancer</i> , 2017, 85, 59-66.	1.3	22
7	CTLA-4, an Essential Immune-Checkpoint for T-Cell Activation. <i>Current Topics in Microbiology and Immunology</i> , 2017, 410, 99-126.	0.7	91
8	Combined circulating tumor DNA and protein biomarker-based liquid biopsy for the earlier detection of pancreatic cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10202-10207.	3.3	438
9	Case series of pleomorphic carcinomas of the lung treated with nivolumab. <i>Thoracic Cancer</i> , 2017, 8, 724-728.	0.8	39
10	The immune contexture in cancer prognosis and treatment. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 717-734.	12.5	1,590
11	Distinct Cellular Mechanisms Underlie Anti-CTLA-4 and Anti-PD-1 Checkpoint Blockade. <i>Cell</i> , 2017, 170, 1120-1133.e17.	13.5	960
12	KEYNOTE-006: a success in melanoma, but a long way to go. <i>Lancet, The</i> , 2017, 390, 1816-1817.	6.3	1
13	The Tumor Microenvironment Regulates Sensitivity of Murine Lung Tumors to PD-1/PD-L1 Antibody Blockade. <i>Cancer Immunology Research</i> , 2017, 5, 767-777.	1.6	120
14	Lenalidomide as secondâ€line therapy for advanced hepatocellular carcinoma: exploration of biomarkers for treatment efficacy. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 46, 722-730.	1.9	12
15	Immunotherapy in Breast Cancer: the Emerging Role of PD-1 and PD-L1. <i>Current Oncology Reports</i> , 2017, 19, 64.	1.8	106
16	Emergence of High-Avidity Melan-Aâ€™Specific Clonotypes as a Reflection of Antiâ€™PD-1 Clinical Efficacy. <i>Cancer Research</i> , 2017, 77, 7083-7093.	0.4	20
17	Notable advances 2017. <i>Nature Medicine</i> , 2017, 23, 1387-1389.	15.2	0
18	Emerging Concepts Targeting Immune Checkpoints in Cancer and Autoimmunity. <i>Current Topics in Microbiology and Immunology</i> , 2017, , .	0.7	1

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19	De-novo and acquired resistance to immune checkpoint targeting. <i>Lancet Oncology</i> , The, 2017, 18, e731-e741.	5.1	568
20	Adoptive cell therapy using PD-1+ myeloma-reactive T cells eliminates established myeloma in mice. , 2017, 5, 51.		23
21	Rationally combining immunotherapies to improve efficacy of immune checkpoint blockade in solid tumors. <i>Cytokine and Growth Factor Reviews</i> , 2017, 36, 5-15.	3.2	48
22	Cordycepin and a preparation from <i>Cordyceps militaris</i> inhibit malignant transformation and proliferation by decreasing EGFR and IL-17RA signaling in a murine oral cancer model. <i>Oncotarget</i> , 2017, 8, 93712-93728.	0.8	28
23	Melanoma: Genetic Abnormalities, Tumor Progression, Clonal Evolution and Tumor Initiating Cells. <i>Medical Sciences (Basel, Switzerland)</i> , 2017, 5, 28.	1.3	22
24	Making cancer immunotherapy a surer bet. <i>Nature</i> , 2017, 552, S72-S73.	13.7	6
25	PD-1/PD-L1 Blockade: Have We Found the Key to Unleash the Antitumor Immune Response?. <i>Frontiers in Immunology</i> , 2017, 8, 1597.	2.2	225
26	Identifying a Clinically Applicable Mutational Burden Threshold as a Potential Biomarker of Response to Immune Checkpoint Therapy in Solid Tumors. <i>JCO Precision Oncology</i> , 2017, 2017, 1-13.	1.5	44
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28	The non-small cell lung cancer immune landscape: emerging complexity, prognostic relevance and prospective significance in the context of immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 1011-1022.	2.0	36
29	PD-1 Blockade and CD27 Stimulation Activate Distinct Transcriptional Programs That Synergize for CD8+ T-Cell-Driven Antitumor Immunity. <i>Clinical Cancer Research</i> , 2018, 24, 2383-2394.	3.2	84
30	Biomarkers of platinum resistance in ovarian cancer: what can we use to improve treatment. <i>Endocrine-Related Cancer</i> , 2018, 25, R303-R318.	1.6	126
31	Optimizing therapy in advanced-stage Hodgkin lymphoma. <i>Blood</i> , 2018, 131, 1679-1688.	0.6	22
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33	Targeting Wnt/ β -Catenin Signaling for Cancer Immunotherapy. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 648-658.	4.0	159
34	Co-inhibitory Molecule B7 Superfamily Member 1 Expressed by Tumor-Infiltrating Myeloid Cells Induces Dysfunction of Anti-tumor CD8+ T Cells. <i>Immunity</i> , 2018, 48, 773-786.e5.	6.6	150
35	Emerging Concepts for Immune Checkpoint Blockade-Based Combination Therapies. <i>Cancer Cell</i> , 2018, 33, 581-598.	7.7	393
36	Mass cytometry: a powerful tool for dissecting the immune landscape. <i>Current Opinion in Immunology</i> , 2018, 51, 187-196.	2.4	80

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37	Surveillance imaging with FDG-PET/CT in the post-operative follow-up of stage 3 melanoma. <i>Annals of Oncology</i> , 2018, 29, 1569-1574.	0.6	44
38	Strategies to overcome HBV-specific T cell exhaustion: checkpoint inhibitors and metabolic re-programming. <i>Current Opinion in Virology</i> , 2018, 30, 1-8.	2.6	36
39	A roadmap towards personalized immunology. <i>Npj Systems Biology and Applications</i> , 2018, 4, 9.	1.4	43
40	Ratio of Immune Response to Tumor Burden Predicts Survival Via Regulating Functions of Lymphocytes and Monocytes in Diffuse Large B-Cell Lymphoma. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 951-961.	1.1	34
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48	Nivolumab for the treatment of urothelial cancers. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 215-221.	1.1	18
49	Developing a Predictive Model for Clinical Outcomes of Advanced Non-Small Cell Lung Cancer Patients Treated With Nivolumab. <i>Clinical Lung Cancer</i> , 2018, 19, 280-288.e4.	1.1	45
50	Closed-system manufacturing of CD19 and dual-targeted CD20/19 chimeric antigen receptor T cells using the CliniMACS Prodigy device at an academic medical center. <i>Cytotherapy</i> , 2018, 20, 394-406.	0.3	89
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59	High-Dimensional Profiling of Tumor-Specific Immune Responses: Asking T Cells about What They "See" in Cancer. <i>Cancer Immunology Research</i> , 2018, 6, 2-9.	1.6	15
60	Biliary Tract Cancer: Implicated Immune-Mediated Pathways and Their Associated Potential Targets. <i>Oncology Research and Treatment</i> , 2018, 41, 298-304.	0.8	8
61	Rationale and emerging strategies for immune checkpoint blockade in soft tissue sarcoma. <i>Cancer</i> , 2018, 124, 3819-3829.	2.0	39
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64	Hazards of Hazard Ratios " Deviations from Model Assumptions in Immunotherapy. <i>New England Journal of Medicine</i> , 2018, 378, 1158-1159.	13.9	79
65	Immune signatures predicting responses to immunomodulatory antibody therapy. <i>Current Opinion in Immunology</i> , 2018, 51, 91-96.	2.4	7
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67	Clinical and immunologic evaluation of three metastatic melanoma patients treated with autologous melanoma-reactive TCR-transduced T cells. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 311-325.	2.0	40
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70	CD4 and CD8 T lymphocyte interplay in controlling tumor growth. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 689-713.	2.4	351
71	The T cell repertoire in tumors overlaps with pulmonary inflammatory lesions in patients treated with checkpoint inhibitors. <i>OncImmunology</i> , 2018, 7, e1386362.	2.1	62
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74	The evolving role of the rheumatologist in the management of immune-related adverse events (irAEs) caused by cancer immunotherapy. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 162-164.	0.5	39
75	<i>Ex Vivo</i> Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. <i>Cancer Discovery</i> , 2018, 8, 196-215.	7.7	392
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80	Phase Ib/II Study of Pembrolizumab and Pegylated-Interferon Alfa-2b in Advanced Melanoma. <i>Journal of Clinical Oncology</i> , 2018, 36, 3450-3458.	0.8	55
81	The 46th David A. Karnofsky Memorial Award Lecture: Oligometastasis—From Conception to Treatment. <i>Journal of Clinical Oncology</i> , 2018, 36, 3240-3250.	0.8	49
82	Challenges and unanswered questions for the next decade of immune-oncology research in NSCLC. <i>Translational Lung Cancer Research</i> , 2018, 7, 691-702.	1.3	8
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84	Combining radiation plus immunotherapy to improve systemic immune response. <i>Journal of Thoracic Disease</i> , 2018, 10, S468-S479.	0.6	46
85	Combining stereotactic body radiation therapy with immunotherapy: current data and future directions. <i>Translational Lung Cancer Research</i> , 2018, 8, 107-115.	1.3	40
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101	Prognostic Factors for Checkpoint Inhibitor Based Immunotherapy: An Update With New Evidences. Frontiers in Pharmacology, 2018, 9, 1050.	1.6	48
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114	Immune-checkpoint inhibitors for combating T-cell dysfunction in cancer. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 6505-6524.	1.0	47
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116	Defining T Cell States Associated with Response to Checkpoint Immunotherapy in Melanoma. <i>Cell</i> , 2018, 175, 998-1013.e20.	13.5	1,260
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119	Organ-specific response to nivolumab in patients with non-small cell lung cancer (NSCLC). <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 1825-1832.	2.0	86
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121	Strategies for Predicting Response to Checkpoint Inhibitors. <i>Current Hematologic Malignancy Reports</i> , 2018, 13, 383-395.	1.2	23
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127	The potential predictive value of circulating immune cell ratio and tumor marker in atezolizumab treated advanced non-small cell lung cancer patients. <i>Cancer Biomarkers</i> , 2018, 22, 467-476.	0.8	33
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130	Neoadjuvant BRAF- and Immune-Directed Therapy for Anaplastic Thyroid Carcinoma. <i>Thyroid</i> , 2018, 28, 945-951.	2.4	111
131	Long-Term Persistence of Exhausted CD8 ⁺ T Cells in Chronic Infection Is Regulated by MicroRNA-155. <i>Cell Reports</i> , 2018, 23, 2142-2156.	2.9	84
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140	The ambitious role of anti angiogenesis molecules: Turning a cold tumor into a hot one. <i>Cancer Treatment Reviews</i> , 2018, 70, 41-46.	3.4	21
141	Liquid Biopsy for Advanced Non-Small Cell Lung Cancer (NSCLC): A Statement Paper from the IASLC. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1248-1268.	0.5	515
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144	Clinical potential of circulating tumour DNA in patients receiving anticancer immunotherapy. <i>Nature Reviews Clinical Oncology</i> , 2018, 15, 639-650.	12.5	152
145	Activity and Immune Correlates of a Programmed Death-1 Blockade Antibody in the treatment of Refractory Solid Tumors. <i>Journal of Cancer</i> , 2018, 9, 205-212.	1.2	9
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148	Changes in the TCR β Repertoire and Tumor Immune Signature From a Cutaneous Melanoma Patient Immunized With the CSF-470 Vaccine: A Case Report. <i>Frontiers in Immunology</i> , 2018, 9, 955.	2.2	52
149	Current status of immunotherapy against gastrointestinal cancers and its biomarkers: Perspective for precision immunotherapy. <i>Annals of Gastroenterological Surgery</i> , 2018, 2, 289-303.	1.2	35
150	Immune Monitoring of Cancer Patients Prior to and During CTLA-4 or PD-1/PD-L1 Inhibitor Treatment. <i>Biomedicines</i> , 2018, 6, 26.	1.4	16
151	Toward innovative combinational immunotherapy: A systems biology perspective. <i>Cancer Treatment Reviews</i> , 2018, 68, 1-8.	3.4	13
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154	Fundamental Mechanisms of Immune Checkpoint Blockade Therapy. <i>Cancer Discovery</i> , 2018, 8, 1069-1086.	7.7	2,128
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